RISE Board Report for 1/22/13

1) New Student Orientation
   1. Student Orientation Packets - Stickers for water bottles, Greening dorm flyers, Sustainable village postcards
   2. Booth at Orientation Resource Fair in Wood Center 1/16/13 - Recycling tips, One Man’s Trash flyers, Office flyers, Stickers, Tattoos, etc.

2) Sustainable Village Course - Sustainable Living Seminar Series mandatory 10 week credit or noncredit course. Starts January 29.

3) Engineering Building Solar Panels on South wall - Doug Goering, Dean of Engineering, asked us if OOS could provide some designs on racking systems and suggested panels for UAF Design and Construction. Beverly ODonnell has been researching options and passed on information to Cameron.

4) Recycling
   1. Uniform shirts and sweatshirts ordered and received.
   2. Ordered 18 cubic ft cart to store in basement of dorms to consolidate waste.
   4. Met with Yasmeen to go over history of recycling at UAF.

5) Water Bottle Filling Stations
   1. Draft contract from Flo Water requested in received and shared with Procurement
   2. Set up meeting with FS Director and Bill Cox to share Flo Water contract and get feedback/approval from UAF plumbing shop.
RISE Board Meeting

Date: Feb 7 2013

Present:
Wyatt Hurlbut, Vice chair
Michaela Swanson, student
Ben Abbott, student
Chas Jones, student
Erik Williams, student
Ian Olson, staff representative
David Fazzino, faculty representative
Michele Hebert, Director of Sustainability
Jessie Huff, Sustainability Assistant

Absent:
Yasmeen Hossain, student
Brett Parks, Chair
Ben LaRue, community representative

Guest:
Erica Blake

Meeting called to order at: 12:35

Approval of minutes: Chas made a motion to approve last 2 minutes, Erik second. Approved.

Reports from Subcommittees - None
Reports from Director of Sustainability

New Business:

Proposal Writing Workshop - Proposal writing workshop will be February 15, 5:00 pm, Kayak room. Brett, Chas and Yasmeen are potential names brought up. Michele reserved the room. Someone needs to check out the projector. Erik suggested we let the students in the Sustainable Village know there is about the proposal-writing workshop.

Summer or other proposal timing – There was discussion about what is the best timing for proposals. There was a discussion about having a theme for proposals. It brought up that some board member do not feel there is enough time to talk about other issues besides proposals. If we go to two proposals a year, how do we pick the best time to accept proposals.

There may be an opportunity to connect to Faculty Senate and Ian suggested that connection between RISE board and Faculty Senate would be a natural thing. David brought up offering opportunity for
curriculum development for faculty might bring a broader campus group in. Michele asked what is the breath of sustainability offers in. Michele suggested this might be a dialog to have with Faculty Senate. What are they currently doing? Faculty funds for innovative idea on sustainability within the range of 500 dollars that would result in encouraging faculty to get their students involved in sustainability.
RISE Board Meeting

Date: 2 14 14

Present:
Brett Parks, Chair
Wyatt Hurlbut, Vice chair
Michaela Swanson, student
Ben Abbott, student
Ben LaRue, community rep.
Chas Jones, student
Erik Williams, student
Yasmeen Hossain, student
Ian Olson, staff representative
David Fazzino, faculty representative
Michele Hebert, OOS Director

Absent:

Guest:

Meeting called to order at: 12:32 pm

*Agenda*
1. Roll call
2. Approve 2/7/13 minutes
3. Proposal Writing Workshop finalization
4. Follow-up to proposal discussion
5. OS updates
   1. Hybrid bus
   2. Green bikes
   3. Recycling
5. For the Good of the Board
7. Adjourn

Approval of minutes:
Wyatt made a motion to approve minutes from 2 7 13. David second. Passed

Proposal Writing Workshop –
Chas and Brett have volunteered to present at the workshop, which will be this Friday at 5 pm. Kayak room.

Proposal process discussions –
Brett asked if there were any discussions.
Ben A made at motion ‘That there be 2 proposal processes per year (spring and fall), with an option for a 3rd if there are excess funds or a particular need.’ Michaela second. Passed.

Ben L asked if the board looked at having an open proposal process through out the year. There was discussion about the prose and cons. Yasmeen asked how many were summer proposals. Michele said 6 were funded year 1 and 4 funded year two. Ian mentioned that you having it at the locked times, makes it easier to compare proposals. Group decided to pass the motion after the discussion.

**Sustainability in curriculum**
Brett asked if there was any follow up on increasing sustainability in curriculum discussions. Ben suggested a subcommittee. Ian and David volunteered to lead a committee on sustainable curriculum subcommittee. Brett suggested inviting a broad campus group to participate. Michele will share with David and Ian, the stars report on UAF sustainability curriculum and the name of a faculty who has expressed an interest in participating on a committee.

**Reports from Subcommittees/Student Reports** – Michele passed out student reports. See bottom of minutes.
Michele will check on electric shuttle in past project (Waiting on an email response from FS). Michele will direct Patrick to Green Bike Steering Committee document on webpage (DONE). Michele will show board IDEA video week after next.

**Recycling Discussions**
Yasmeen brought up her concerns about community recycling at UAF and the need to get the FNSB engaged in finding a solution. Yasmeen brought up the idea of forming a recycling subcommittee. Yasmeen suggested identifying a member for the FNSB Recycling Commission, setting up a meeting with the Mayor, develop a petition and go to local businesses to get letters of support for recycling. Ian suggested engaging the Chamber of Commerce to support borough recycling. Michaela, Yasmeen and Ben volunteered to be on the subcommittee. Yasmeen will look into membership on the Recycling Commission.

**Proposal Review Meeting** – The board discussed options for the proposal review process on March 7th…Chas is not in town that day. Chas will put together a doodle poll. If we can agree on one date we will meet on the 7th.

**Adjourn** – 1:32 pm

**OOS report to RISE board 2 14 13**
Student reports

**Electric/Hybrid Bus Report** – Erica Blake
On Friday I called University of Michigan (Ann Arbor campus) about their seven hybrid buses, which they received one year ago. I got some useful information on how they operate in the cold. They have issues when left out in cold temperatures for too long, otherwise they drive smooth and work great. Their
buses are from the Gillig bus company and they have nickel metal hydride batteries.

On Monday Michele and I met with Martin Klein, head of UAF Transportation, to discuss the feasibility of UAF getting hybrid-electric buses. Martin suggested we check our eligibility with various grant/funding companies before we proceed with anything. He had not looked into hybrid buses but was considering natural gas. He was in support of a hybrid bus if we could find grants for funding. The next one that they plan on replacing is the 33-passenger bus, with a 21-passenger bus. The hybrid cars in the fleet are working so well and have significant cost savings, that they will only be replacing old cars with new hybrids.

This week, I will be contacting granting agencies to see if they are accepting proposals and if UAF qualifies. I will also be looking at natural gas buses and reviewing additional information that Martin has passed on about the fleet.

**Green Bike Report – Michelle Sutton and Patrick Smith and Camden Taylor**

**Shop Organization**
We finished organizing the shop on Thursday. Now the back storage room and front of the shop are both organized which will improve efficiency of work in the future.

**Bike Releases and walk-ins**
No bikes were released this week. We also did not have any walk in appointments to work on bikes. We do have someone who is interested in making an appointment to work on his bike this coming Saturday. We are currently working on coming up with a time to work on his bike.

**Fat Bikes**
This week we started promoting the Fat Back bikes at the wood center. We had a few people interested in the bikes and one person who promised to come in on Friday to rent one for the weekend! So the Fat Backs are starting to pick up some steam! We are continuing to promote the bikes at the wood center for the next few weeks.

**School Garden Bike Tour**
Green Bikes received an email this week from the School Garden Initiative with Calypso Farm and Ecology Center. They want to do a Garden Bike tour this summer and it sounds right up Green Bikes alley. We strive to get involved in community projects like this and I really like the idea.

Hello!

I coordinate the School Garden Initiative with Calypso Farm and Ecology Center. This summer, we are introducing a new event/fundraiser to get community outside and in the gardens. It will be the Tour de Plants: School Garden Bike Tour. We are planning it for Saturday, July 27th. I know it's a long way away, but we will definitely need volunteers to lead groups of riders the day of the event. We'd also love any help with outreaching about the event and getting as many
people involved as possible. If anyone involved in green bikes would like to help with the event, just let me know!

I was also wondering if you had ideas about promoting helmet use- is there an organization that rents helmets or could we sell them the day of the event?

Thanks! Sarah

Green Bike Website
We have been working on migrating the website over to the new version of roxen, as well as updating information and streamlining the site at the same time. A more comprehensive front page and updated rental page are the current projects.

Patrick went to Roxen website training and has begun to update the website. Michele has asked us to develop an outline of what we envision the new site to contain. She has also asked us to review the Utah Blue Bikes Website.

Honors donated bikes – Camden Taylor
I'll be meeting with Dr Larsen later today to discuss the honors bikes, but it sounds like we will be able to get them into the shop very very soon. I'll shoot you an email later with the details.

Communication report – Katie Luper
Two booths at Wood Center – Tues/Wed, highlighting Fat Bike/Green Bikes
Open house OOS
Facebook post – open house, booth in wood center.
Flyer – printed for booths.
Found out we won the IDEA

Recycling report – Nikki Navio
Last week I turned in the Coca-Cola grant for new bins in the Patty Center and met with Gary to get the OK with the Athletics Department in doing more recycling programs and educations through them. This week, I've just helped Rory with picking up and dropping off recycling, helped with the Green Bikes booth yesterday and went to the Master Planning meeting for the Sustainable Village today.
RISE Board Meeting

Date: 2/21/13

Present:
Brett Parks, Chair
Wyatt Hurlbut, Vice Chair
Michaela Swanson, Student
Ben Abbott, Student
Erik Williams, Student
Yasmeen Hossain, Student
David Fazzino, Faculty Representative
Ian Olson, Staff Representative

Absent:
Michele Hebert, OOS Director
Ben LaRue, Community/ Chancellor's Selection
Chas Jones, Student

Guests:
Beverly O'Donnell, Student: minutes
Brandon Mullis, Student: discuss post-consumer composting proposal
Erica Blake, Student: discuss hybrid bus proposal

Meeting called to order at: 12:32pm

*Agenda*
1. Roll Call
2. Approve 2/14/13 minutes
3. Reports from Subcommittees/Student Reports:
   1. Results of Proposal Writing Workshop
   2. Recycling Discussions
   3. Brandon discussed potential proposal
   4. Erica on hybrid shuttles
4. Reports from Director of Sustainability (In Absentia):
   1. Blue Recycling Crew
   2. IDEA Video:
5. New Business
   1. New Earth Day Subcommittee
   2. Committee on Sustainability in Curriculum
   3. Budget
   4. Proposal review

Approval of minutes:
Addendum from Brett for minutes from 2/14/13 to add student representation on [subcommittee], with Wyatt and Chas to develop curriculum.
Yasmeen motioned to approve minutes from 2/14/13, David second. Passed.

Reports from Subcommittees/Student Reports:

1. **Results of Proposal Writing Workshop:** Brett noted that there was 1 attendee for this workshop. Is the reason for small turnout based on outreach, apathy or a mixture of the two? Ian expressed concern regarding a [surfacing] ‘Business Model’, is it good for outside services to write grants rather than students? Nothing posted. Ben A. suggested more outreach would help, starting with e-mail. Brett mentioned a break-down of OOS generating campus-wide e-mails and suggests RISE members to take 10 flyers and post around themselves to initiate advertising for it, in addition to other efforts by OOS.
   a. Ian to make e-mailing list Pursue dept. e-mail. RISE to get information out from (peer) student level rather than “official Office/Dept. emailing” may cause people to pay more attention. Scott mentioned CLA, listserv for CLA majors. Administration has undergrad list.
   b. RISE to do internal e-mail, reconvene tomorrow

2. **Recycling Discussions:** *goals, action items, steps*
   a. UAF’s: Who picks it up now and is it sustainable as it is? Should facilities pick it up?
   b. FNSBSD’s: recycling subcommittee should apply pressure, meet w/Mayor about the borough being more proactive about recycling.
   c. Subcommittee also to meet w/Karl Monetti, Chair of the Borough - Brandon expressed interest to attend the meeting as well.
   d. Recycling Commission - To be a commission member one must be a registered voter (possibly Brett, as to Yasmeen’s regret, she is not a Fairbanks voter).
   e. FNSBSD currently has 3 recycling position vacancies.
   f. Borough recycling committee Robert Schaffczeck recommended as borough contact.
   g. Q: What is K&K currently doing w/recyclables?

3. **Brandon discussed potential proposal:** system consisting of multiple three bin composting units, built by Brandon to build 9’x3’x3’ bins to target currently unincorporated post-consumer waste from Lola Tilly Commons, Wood Center and from Sustainable Village to include food as well as unrecyclable (food-touched) paper, brown materials and leaves. Two methods could be employed with the bins. They can be in a series with the 1st bin to contain newest compost, which is turned over into the 2nd bin when the temperature/decomposition is at the proper stage. Then once more into the 3rd bin at its set point of decomposition. The second method would be to use both end bins to receive the newest compost and the center bin could contain the oldest. This project is envisioned as student-run, for use in the campus community garden.
   a. Bret queried if Lex had been consulted about the composting project he’d started with Sustainable Village. Brandon responded that he had spoken with Lex and viewed the system as it is. The decaying matter is not in bins, animals can easily get into it, the compost is not being turned and the piles are covered under snow. The board prefers Brandon work w/Lex to
piggy-back on progress he’s made rather than starting from scratch, especially regarding locations of current piles.
b. Bin Locations: 1 set of bins located at the Campus Community Garden (post-Consumer), 2nd set at the Sustainable Village. Depending upon performance, it may be possible for later expansion to separate sites and inclusion of dorms into program. The original plan started with 2 sets of bins but after Brandon met with Bear from Facilities Services, Bear wants to experiment with a set of bins in their realm as well. At this stage 3 total sets of bins are expected.
c. Participate w/Cooperative Extension?
d. Discussion: Ian made the point that each bin should display signs with the name of its responsible organization. Also visited: strategic advantage to compile list of collaborators stating they’d utilize the composting bins. Wyatt noted the helpfulness of an instruction book located w/bins [laminated]. Expected performance in winter and does that matter? Erik asked if it’s acceptable to add to the pile in winter. Brandon stated that not much microbial activity is expected in the cold but that is not a problem and the pile may still be added to; which further sparked conjecture about eventual size of piles temp/insulation of bins further in the project’s future.
e. Q: Who has responsibility over the program and how is that expected to evolve? Will it stay student run? Should it?
f. Check w/Michele to see if any other needs to address

4. Erica on hybrid shuttles: regarding her inquiries into obtaining them for UAF. The borough may be interested in a joint venture to acquire hybrid shuttles and or busses simultaneously with UAF. Erica will meet with FNSBSD Air Quality manager.
a. Erica had taken the grant writing workshop as well as met with Martin Klein, Head of UAF Transportation. Martin made a recommendation to hire a professional grant writing service.

   i. Board feels that could be a good avenue for attempting to secure large grants and project funding. Brett would like to see grant approval success rate for the agency under consideration.
   ii. If $500,000 is awarded when only $150,000 more is needed than the conventional bus price (of approximately $400,000) does OOS get awarded any monies into their budget?
b. The “other electric bus” is currently buried in snow at Surplus until [August]. Board wants to avoid the same difficulties.

   i. It’s been mentioned that Mike will come speak about what’s missing in that project, what has been done, can it be used, what’s wrong with it or didn’t work, what did work?
   ii. The board wants a summary on how much he was awarded, how much was spent, what was it spent on?
   iii. Can batteries or anything else be repurposed?

Reports from Director of Sustainability (In Absentia):
1. Blue Recycling Crew: uniform shirts presented to RISE Board by Bev. While the logo
and design were well received, concerns were raised that they are not visible during severe weather if they are under a coat, which is why orange safety vests, with the logo, had been envisioned. Michaela called for clarification of the goal of the uniforms for the recycling crew and wondered how much money needs to be spent toward those ends. The board restates the goals to be: safety, visibility, professionalism, advertisement to encourage recycling, to demonstrate that bins are being maintained and it easily identifies the wearer as someone that can answer questions about the recycling program. Ian stated the logo works and should be put on the eventual uniform and that was agreed with by a number of the board. Brandon made the point that vests can be worn over coats, they are cost effective as there are fewer to be bought/kept, can be laundered less frequently than a t-shirt, can be used by multiple people and can be kept with the truck/office or central location for a recycling worker. No motions made, agreed to leave the recycling crew uniforms in place for now, to be revisited later.

a. Brett would like RISE to oversee next purchase of uniforms. Tabled to discuss w/Michele.

2. IDEA Video: As the meeting covered many topics with much to be discussed agreed around that everyone had the link or had was seen the IDEA winning power plant entry by UAF, and would save the power plant video viewing for another time.

New Business:

1. New Earth Day Subcommittee?: And what is the venue/forum for the Earth Day Event? These are asked in regards to construction, accessibility, how many clubs, who makes/advertises/takes the applications for clubs to be in the Earth Day Event, etc… as Lola Tilly will not be easily accessed. Ben A. and Brett would like to see it in the Constitution Park (between the bookstore, Gruening and arts complex). This year, Earth Day falls on Monday 4/22/13, will this be a full school day event or just a few hours? Maybe the whole weekend? Bret subcommittee unnecessary, as long as there is more planning and there is coordinated outreach. RISE/Ben A. has list of who to share/invite and will put the list in the RISE Google folder. Revisit at next meeting.
   a. Sell blue Crew t-shirts for earth day? Consensus that T-shirt is a good design, possibly to sell to students to help promote recycling and thinking sustainably rather than keep as uniform for recycling crew. To discuss at a later point.
      i. Put some or all of the current stock up for sale on earth day? Or a different design for Earth Day?
      ii. How many of the other t-shirts have sold? (Do it in the Dark, Green Bikes)

2. Committee on Sustainability in Curriculum: Talks continue
The faculty member in charge is trying to figure out how to work it, especially as Sustainability is actually in the academic plan. Where will it fit? Jonathan Rosenberg is the Poli Sci contact. Reconvene on this within the next two weeks to meet about subcommittee before the meeting with Jonathan. Brett advised to include a student representative on the subcommittee. Wyatt agreed.

3. Budget: Brett wants last year’s budget to be sent to newer board members in
order to make new budget.

4. **Proposal Review**: process date is Monday 3/4/13. Should there be a meeting that week in general? Unargued consensus that just the proposal review need take place [and the subcommittee].

**Adjourn – 1:32pm**
RISE Board Meeting

Date: 2/28/13

Present:
Brett Parks, Chair
Wyatt Hurlbut, Vice Chair
Chas Jones, Student
Erik Williams, Student
Yasmeen Hossain, Student
Michele Hebert, OOS Director
Ben LaRue, Community/ Chancellor’s Selection
Ian Olson, Staff Representative
David Fazzino, Faculty Representative
Michaela Swanson, Student

Absent:
Ben Abbott, Student
Brett Parks, Chair  left at approx. 1:05pm

Guest:
Linsey, Student:  Present Proposal for University Station 2 Fire House Solar PV Design and Installation Phase Two
Brandon Mullis, Student

Beverly O'Donnell, Student:  take minutes

Meeting called to order at:  12:35pm

Approval of minutes:  Brett reiterated no follow-up should be added on original minutes.
Google drive share attempt for 2/21/13 minutes not received by rest of Board, will return to minute approval at next meeting.

Reports from Subcommittees/Student Reports

Recycling Commission:  meeting next Monday 3/4/13.  Brett has applied to be on committee, Yasmeen potentially to be UAF liaison.

Curriculum Subcommittee:  to meet next Thursday 12:30-1:30pm Ian’s not yet ready to discuss curriculum, Ian will speak to Jonathan.  E-mail coordination in progress.  Per Michele, Ian to contact Deb Horner for a resource as she has been helpful with previous projects.

Green Bikes:  Michaela thinks program is functioning well, no longer needs such frequent meetings.
Next RISE Board meeting time: proposal review session on Mon 3/4/13... per Ian, meet for proposal review, if more time needed RISE to also meet 3/7/13 for regular Thursday RISE Board meeting. Michaela motions to hold the subcommittee meeting every other week. Michaela amends motions to be RISE board discussion for first 20-30 min. then change to subcommittees. No seconds. Ian- 2 hour RISE meeting every other week? Whether or not full time used? Easier than meeting every week. Wyatt and Michaela prefer not invite guests on days that require in depth discussion. Ian would like to see RISE board meet changed back to Wednesdays. If able to RS 1hr timeslot, may be harder to move 2hr slot. There will be a regular RISE meeting during spring break.

Per Michele, are the projects getting enough time? Spreading too thin, depth on topics? Chas has concerns that projects got lost momentum when their subcommittees met twice monthly. Will subcommittee meetings be better suited for proper depth? What is discussed at a “normal rise meeting” what is rise board’s role? Strategic planning?

Group discussion about benefits and hazards of developing a campus wide sustainability plan similar to the UAF Master Plan.
1. Chas: let a professor lead a class to come up with new campus-wide sustainability plan.
2. Wyatt wants more information outreach to students so they understand projects in progress.
3. Brief Discussion of RISE Board retreat- priority/objective.
4. Should a Professional consultant be hired? Yasmeen-Ask Chancellor’s support by hiring [consultant] to do true sustainability report for campus?
   a. Michele- STARS committee didn’t happen, students became overwhelmed or disappeared as it is a big task for someone who is spread thin. It would work better to have someone have specific job to complete all details in 4 months; Yasmeen-better to have someone to synthesize for RISE to accept.
   b. Should faculty vision of sustainability be included as well as students?
   c. Wyatt-STARS was adopted as base model, rather not go back to out of date base model (5-10 yr. old).
   d. Due to budgetary concerns (if SIREN fee only lasts for 10 years) Michele would rather the STARS reports are revised every 6 years rather than 3.
5. David is concerned about plan’s weaknesses, and wants to ensure student input is maintained with student driven projects.
6. How much $ to allocate to recycling. Wisdom of spending out budgets? Where are the gaps in relation to STARS? What percentage of funds to which projects?
7. Wyatt-specific goals RISE projects not yet cohesive, maybe worth revisiting strategic planning and transition document not before proposal acceptance but before July, ?SCS?
8. Ian-concept to start and end with RISE. RISE to carry forward… Potential needs beyond student funding. Wyatt-RISE to be driver… Yasmeen-incorporate chancellor, faculty vision of sustainability as well as students.
9. Michele- STARS committee didn’t happen, students became overwhelmed or disappeared. Big task for someone who already has tasks, work better to have someone have
specific job to complete all details in 4 months, Yasmeen-better to have someone to synthesize for RISE to accept.

**Reports from Director of Sustainability**

**New Business:**
Linsey presented *University Station 2 Fire House Solar PV Design and Installation Phase Two*. Emphasis of project includes education on monitoring and upkeep of photo-voltaics and how they can be integrated into existing systems as well as energy production from a renewable resource. Ideally this will also be a management tool for future officers of various fire departments to learn how to address responsible infrastructure, reduce budget on energy expenditures rather than necessary programs and supplies, new batch of students to learn about PV.

1. Current and new locations?
2. Current Fire Department usage loads?
3. Current PV output?
4. Does it make sense to invest more $ on land that is leased?
5. Internet connectivity, monitoring available, explained by Michele H.
6. $23,000 original array price, current budget close to same.
   i. What is the lease length?
   ii. Ian: Panels' lifetime vs. lease period of land?
   iii. Per Chas Project outreach (RFP)?

Wyatt to Chas -Doodle, spring break week

Adjourned 1:35
RISE Board Meeting

Date: Thursday 3/21/13

Present:
Brett Parks, Chair
Wyatt Hurlbut, Vice Chair
Ben Abbott, Student
Erik Williams, Student (SV Resident)
Yasmeen Hossain, Student
Ian Olson, Staff Representative
David Fazzino, Faculty Representative
Ben LaRue Community/Chancellor's Selection

Absent:
Michaela Swanson, Student
David Fazzino out at 12:57pm
Chas Jones, Student

Guest:
Robin Wood, Student of Journalism
Katie Luper, Student: present informal summary campus recycling survey
Bev O'Donnell, Student: minutes
Mark [Hoff], ABM Representative (campus contracted custodial company): Q&A
Erica Blake, Student: present update on Hybrid bus/shuttles

Meeting called to order:
12:37pm

Approval of minutes:
Wyatt motioned to approve minutes from both 2/21/13 and 2/28/13
David Seconds

Reports from Subcommittees/Students
Hybrid Bus: Erica: Washington group of engineers working on 24 ft bus, willing to let us test drive. Edminton: no probs hybrid electric. Colorado has hybrid fleet, in correspondence with them about performance.

Recycling
Katie: presented results from Wood Center table. These are the compiled comments:
UAF thoughts on expanding campus recycling in dorms:

Recycling is not a visible effort in the dorms right now and this means that people as of now don’t think about it every day. So more visibility and more effort on every floor would help.

I don’t see any visible effort to recycle and I believe that to be sustainable and to claim sustainability more effort and a more visible effort should be present.
-Natasha Farley

I believe that the installation of recycling stations on all floors of the dorms will increase on campus recycling as I believe convenience is a key factor in recycling participation.
-Jon Nations, Student

The easier it is for students to recycle, the more they’ll do it. A lot of students now would like to recycle more but find locations to be inconvenient. The more stations we have in dorms will help increase the number of recycling students on campus.
-Margaret Oliver, Student

I believe that if the students had more opportunities to recycle in the dorms they would. Also that maximizing the number of recycling bins on campus may make more people aware of the problem globally. If we can make a difference on campus we should.
-Bryana Garcia-Delacruz

Expanding recycling bins on campus and in the dorms would sustainably increase my participation in recycling!
I live in Bartlett; I’ve sent an email to show my support!
-Tami L. Waska

I think if there were more places to recycle, more students would do so. This is a fantastic idea.
-Sophia Holton

More glass crushers please! More outreach on used recycled glass.

I support this cause!
-J Mirez

I agree. More spots to deposit materials that would get emptied more often.

Increasing accessibility to recycling bins (bins on each floor) would not only increase the amount of material recycled and reduce the growth of local landfills but would also increase the
sustainability of UAF’s recycling program. By maximizing efficiency and increasing funds brought in from resale recyclable good.
-H Burkart

We recycle all the time but it’s super inconvenient trying to take it to a location. I would really like to see improvement and easy accessibility up at cutler and the dorms.
-Anna

Accessibility would be nice; especially for those of us who think the idea is good but that lack the finesse and commitment. Most people are just too lazy so if it is easier it could help!

The current bins are overflowing. We need more!

I fully support efforts toward a more comprehensive and inclusive recycling program on the UAF campus. I feel it is especially important given our remote location and the availability associated with waste disposal. Plus, it just makes sense!
-Robert Drozda, Staff, UAF

Expanding recycling bins on campus and in the dorms would sustainably increase my participation in recycling!

Wood Center- 1st floor student workers- should recycle especially posters they take down.

Need more bins
-Jordon Farleigh

I would love to see more bins on campus. Recycling is an important component of sustainability and UAF is woeful, behind the rest of the nation’s campuses in offering its students/staff/faculty access to recycling.
-Dr. Alexander Hirsch

More recycling units would help to increase recycling because it would be more assessable. I think recycling is great for the community. So yeah, it should be a go.

Recycling is a great way to save the environment and it should be more important and prominent in our dorms.
-Paulette

Recycling in Maclean dorm is not directly available.
-Aaron
I support expanding recycling

The bins in the MBS buildings are too small or are too sparse to find an unfilled bin for recycling. Also, if we could have signs designating recycle areas it would be appreciated; perhaps too we could have a mixed bin at some high traffic trashcans located outside the parking lots. More of it please-

If there could be recycling receptacles in the cache/subway are since that produces the more reusable waste.

I live in MBS and I’m an avid and supporter of recycling. As it is, I collect my recycling in my dorm until I remember to haul it all down to the main floor. I would greatly appreciate better/more accessible recycling facilities, especially at MBS and I feel that it would also encourage more students to recycle.

It would be refreshing to see less plastic bottles used on campus.

NEED MORE PEOPLE EMPTYING BINS

Cutler residents have limited access to recycling. I would recycle more of my “trash” if recycling bins were closer to the apartments.

Recycling bins are too far. If we had more we would be able to recycle more! I feel that the university is pushing for sustainability even with the new dorm, so we should have more recycling bins!
- Lindsey Giacomolli

It would be great to have the recycling bins close and it would mean they wouldn’t be full all the time.
- Teagan Lowther

If recycling was made easier and more convenient, students would be more inclined to recycle.
- Pheobe Wooton

Near all food Ares there needs to be a bin for all types of recycle. Also graduate students offices (or ALL offices) only have paper recycling bins. We need at least paper, plastic, aluminum…..

I’ve noticed no place for recycling near sushi/smoothie area in the wood center even though all sushi containers are recyclable! We need recycling bins everywhere. We fully support this project.
-Meghan and Kurt Heim

I think that it’s awesome and should continue to grow.

UAF has a great sustainability program. The village is awesome and a huge step forward.

I think that given the relatively small amount of money and effort needed to support the recycling effort, it’s the only logical option.
-J Harrington

I know I recycle in the dorms, but I know a lot of people are just too unmotivated to walk ALL the way downstairs with their plastic/paper… More places to recycle=actual recycling!!
-Kirsten Williams

I don’t live on campus but use many buildings around the grounds. I would like to see more recycling cans @ the fronts of buildings and not only garbage cans.
-J Riley

I just think that there should be more recycling receptacles on campus not just for aluminum cans. However, I think that the recycled materials need to actually go to other products rather than just accumulating. More recycling bins is better.

I just want more recycling compartments so that students really take initiatives to come forward for this noble cause.

I would have liked to see some recycling bins in the kitchens of the dorms and somewhere on each floor.

This is a great initiative! Please help us obtain these recycling kiosks to lessen the impact on our landfills and global communities.

Please do make recycling easy if possible for everyone on campus. This shouldn’t be difficult to achieve.

Recycling stop waste problems in dorms and helps solves problems with efficiency in dorms so the more bins we have the better.

Have the recycling bins in more buildings around campus and maybe put up posters around the trash and recycling bins about what your recycling gores to in the community and the world.
-Amelia
Many of the students in the dorms are very interested in recycling. They are very proactive. If they ever see bins full or have concerns the sustainability dept. is right there! Keep up the great work!

- Robin

We need to cut waste from our campus!

- Meaghan

It would be nice to have more uniformity and clear marking.

There are recycle bins throughout campus but it’d be great to see more and have them more accessible.

- Jannel David

Recycling is good. Keep doing it.

- Rachel LaSota

I live in Bartlett Hall and was impressed that the recycling has already improved in the main floor but it would be nice to see at least one recycling bin on each floor. The lounge would be a good place to start.

I lived in various dorms for 5 years. The amount of waste during these times was shocking. An improvement in the ease of recycling and a strong promotion of recycling programs in the dorms would cause a positive impact.

I feel as though UAF’s recycling productivity could be increased by perhaps implanting those recycling bins like they have in airports that have 3 separate openings. I feel like most students want to recycle but find the utility or convenience isn’t enough.

Compared to my college experience at Oregon State our recycling program on campus and in the dorms is pre-historic. Let’s compete with the other campuses in the U.S.

- Tor Middlestory

In our building there is only aluminum and paper recycling, other materials recycled would be nice such as plastic or glass.

I think the number of recycling bins should definitely increase.

I think the number of recycling bins should increase and be better marked.

- Augustus
She and Korlynn surveyed approximately 100 students, the prevailing sentiment from students being they would like better accessibility and more bins, but overall like the program.

1. Ian- try Wordle for keywords…,
2. if we do a survey need to decide what will be asked,
   a. Directed to Mark, is there educational material/information on the psychology behind recycling/refuse?...
3. David cautions using this as concrete info, survey directed at MBS,
4. ACTION ITEM: Brett requests David to make questions for short survey for a wider sampling of information
   a. Ian-target demographic survey?

**Recycling Subcommittee**

Yasmeen Difficulty setting meeting w/Mayor, Letter of support for K&K emailed. BEN MIKAYLEA, BRETT AND YASMEEN only ones signed so far. Do we want a unified letter w/more signatures? K&K would transport the glass and paper as well. Would directly reduce cost of transport of recyclables.

**Recycling Paper, education:** Mark Hoff ABM, new campus custodial co. Students do paper off campus, ABM Janitorial Staff does paper on campus. 10 more dumpsters needed. Currently the paper gets thrown away for buildings that have paper recycling bins in the hallways but no paper dumpsters outside.

ABM offers Webinars on LEED certification requirements and how other people have accomplished them

1. Make list of what our interests are
   a. Who we are, what we have, what area we want assistance in
      i. Brett requests all questions to go to Yasmeen to collate, Yasmeen will forward question/paragraph
   b. Info on recycling/waste management
   c. What are other places doing? Results?
   d. Ben LaRue other client size and involvement in recycling? In Alaska?

   Per Mark, UAA campuses across the state are their largest in town contracts. Varying participation in recycling, mostly driven by a few motivated individuals and the programs tend to wither when those individuals move on after their degrees. It comes down to $, dedication of students and their length of time w/program

2. Discussion of Recycling Crew uniforms with Mark’s input
   safety and visibility

Directive from Michele: Someone on RISE Board design one they’d be willing to wear
for hours at a time… and approve.
   a. Wear at a function with other team members to roll-out.
   b. Mark offered to get for cheaper… send him design…

ABM has done the most installation of electric vehicle charging stations, could be a resource.
   ?info on performance busses.

New Business:
Fly ash concrete: Brett-Recycle UAF powerplant fly ash as concrete ingredient? (esp. reg. new BioMass Powerplant to be built)?

New RISE binder for Yasmeen and Chas.

To address at upcoming meeting:
Brett:
  1. Strategic plan,
     a. organizational history/timeline.
     b. Wyatt and Ben Strategic Document
        i. Brett requests everybody read and he’d like feedback please.
     c. Brett to clarify ‘arrows’ to David
  2. Budget.

Ian: Curriculum subcommittee to next meet Tues 1-2

Adjourn: 1:35pm
RISE Board Meeting

Date: 3/28/13

Present:
Brett Parks, Chair
Ben Abbott, Student
Yasmeen Hossain, Student
Ian Olson, Staff Representative
David Fazzino, Faculty Representative
Erik Williams, Student
Michele Hebert, Director

Absent:
Michaela Swanson, Student
Wyatt Hurlbut, Vice Chair
Ben LaRue, Community/Chancellor’s Selection
Chas Jones, Student

Guest:
Robbin Wood, Student of Journalism
Katie Luper, Student: communications
Bev O’Donnell, Student: minutes
Brandon Mullis, Student
Erica Blake, Student: present update on Hybrid bus/shuttles
Michael Golub, Professor/Electrical Engineer: discuss status on previous electric bus
conversion project

Meeting called to order at:
12:28 pm

Approval of minutes:
Ben Abbot moved to approve, Yasmeen seconds. Passed.

Reports from Subcommittees
Recycling: Yasmeen has tried for 2 weeks to schedule meeting with Mayor without
success. She did get through to his assistant and was told that the mayor is
extremely busy and is working to accommodate many meetings and demands...
Michele suggested to Yasmeen to take the issue to the assembly meeting on 4/11/13,
as well as assembly inform assembly members that letter was submitted to the Mayor
already without response.
Recycling Survey Discussion:
Board generally agrees with survey questions from David with the large exception: where does question about SIREN fee go? After much discussion it was decided that should be addressed on a separate survey that is linked to education of students on various projects from OOS with a breakdown of budget to different projects. Brett-separate survey.

Ian suggested a release in the Sunstar and Daily News Miner with a published annual report of compiled projects on a budget graph. Michele suggested that be student driven if RISE board wants to get it into the Newsminer as the editor has discretion over what is reported upon... Not just a release from Director of Sustainability but from ‘the public’. A possibility to have budget breakdown survey ready for Earth Day events with clear questions that are approved by the board before distribution.

1. David- work to draft a letter on behalf of RISE board of how the programs work under the budget- strategic mission.

Returning to the recycling survey, clarify purpose of survey: to ascertain the best situation of bins and address student wants to guide the systematic focus, accountability, visibility, education. Compare target profile w/demographic profile of dorm residents & UAF student enrollment.

1. How to disseminate recycling surveys? [Hess Commons]
   a. Compare target profile w/demographic profile of dorm residents & UAF student enrollment. Keywords fed through Survey Monkey.
      i. Age
      ii. Gender
      iii. Ethnicity
      iv. Program

Safety Vests: Yasmeen- Logo: Just Huggy Bear or with word modification as ‘Sustainability Crew’. $15-$18 for vest, $10 per screenprint. Timeframe for arrival of new safety vests while ideal for Earth Day, will ultimately depend on logistics of ordering them through Mark/ABM. Total number decided: 15 vests. 5 Large, 5 Med, 5 split between small and x-small

Curriculum Sub-committee Ian Meet again 4/2/13 1-2.

Reports from Director of Sustainability
Dumpster locations update.

Comment [1]: No longer called SIREN Fee, Change to “Sustainability fee”
Earth day: (Earth week)
Weeklong event that will tie in with a feature from OA, Spring Fest Friday trash pick-up as well as the Spring Sustainable Art Show’s final week. Josh Hovis to send email out to campus clubs/orgs for participation, weeklong event to be held in Wood Center (possibly some events outdoors as well dependant on weather). Ideas for booths include: community garden & co-op booths from Fairbanks area farms, movies in pub, open forum, trivia, bag monster, petition for bag-free campus, hand out reusable bags/reusable bag swap, PA system with 5 min. lightning talks and music, OA, PUB trivia as recycling questions that week, movies in PUB, PUB trivia, flyers. The list is still being added to.

New Business:
(Old) Electric Shuttle Conversion Update: presented by Mike Golub: In 2009, an old shuttle was being retired from the fleet and was going to be sent to surplus for auction, until it was suggested to attempt its conversion to an electric vehicle. Mike used it as a class project for summer 2010, due to a delay with parts it was not completed. In January 2011, Mike completed several more components. Summer session 2011 and wintermester 2012 more work done. When the shuttle was recently relocated to Surplus, the batteries were removed and are currently in mezzanine of GI shop w/ battery charger.

A large amount has been completed but there are a few obstacles dealing in logistics before it reaches a stage ready for safety certification: 1) wait for parts (now acquired) in conjunction with a class to work on it, 2) Facilities had been stabling it on campus while space was available but it is now at surplus due to need for space and length of time between class sessions 3) the scheduling of class sessions to work on the bus during warm seasons as the heater component will be brought online after test-driving and fine-tuning the rest of the shuttle.

In response to queries about a timeline for completion Mike wants the shuttle ready to test ride in MAY /JUNE 2013 without heater components. Mike is trying to decide if he’ll hold another class to work on it but stabling needs to be worked out in order to teach a class with it. SAE group may be interested to use as learning tool as well. Sarver willing to help a little with the shuttle being in surplus but he’ll be receiving vehicles soon to do his big auction in July. Maybe the shuttle can be stabled on the other side of Aurora, options are under consideration.

Ian-How much was originally awarded? 2-Phase grant, first awarded in fall 2010 for approx. $16,750, 2nd in spring of 2010 approx. $6,950. There is a small amount of money left from phase one but it’s nearly exhausted. The Phase 2 amount is intact.
To gain a clear overview Brett wants submitted to the RISE Board a list specifically of what needs to be done, what the obstacles are, can RISE to do something to facilitate this project, a timeline for completion, inventory of any pieces/parts needed and where in the timeline they fall.

Brett queried, after administrative hurdles, what’s likelihood of completion? Mike is hopeful and states that he already has all the materials need to complete the test-drive. It would take less time if the shuttle were only to be used in warm months then the heater can be left off-line. The heating component will take more time for installation. Then it will need an electrical engineer for safety certification so can it be put in production after completed.

Michele has concerns that Mike is overextended, especially if he takes on the completion by himself. She suggests the RISE Board take a field trip to look at the shuttle, Mike requests that the viewing be done when the snow melts. Michele will look into scheduling one of the RISE Board meetings close to surplus so the shuttle can be viewed at that time.

**Adjourn:** 1:44pm.
RISE Board Meeting

Date: 4/4/13

Present:
Wyatt Hurlbut, Vice Chair
Michaela Swanson, Student
Chas Jones, Student
Yasmeen Hossain, Student
Ben LaRue, Community/ Chancellor’s Selection
Brett Parks, Chair
Erik Williams, Student
Ben Abbott, Student in at 12:37pm
David Fazzino, Faculty Representative
Ian Olson, Staff Representative in at 1:00pm

Absent:

Guest:
Bev O’Donnell, Student: minutes
Brandon Mullis, Student
Erica Blake, Student: present update on Hybrid bus/shuttles

Meeting called to order at:
12:32pm

Approval of minutes:
Erik motioned, Yasmeen seconds, approved

Reports from Subcommittees

Recycling Subcommittee- Yasmeen-to attend Borough Assembly meeting next Thursday. 4/11/13 Mayor still has not responded with meeting date.
   1. Ben Abbott-question for Mark-ABM- what services for what price?
      a. Plastic/Aluminum?
      b. % increase over what they currently charge?

Curriculum Subcommittee-per Wyatt-Chas has notes, next steps will be discussed at next meeting on April 9th 1pm, room 503. The STARS plan is being looked at in regards to curriculum as well.

Reports from Director of Sustainability

Executive Budget review scheduled 4/18/13. The entire hour block of meeting time to discuss budget. If anyone has questions it is helpful to send them before the meeting date.
Recycling:
Data shared for Recycling bin breakdown of products per weight.

Total weight of recycling materials. Moore and Bartlett have new bins. Skarland does not have the new bins. Moore and Bartlett are 8 story and Skarland is 4 stories.

<table>
<thead>
<tr>
<th>Date/week</th>
<th>Dorm</th>
<th>Alum</th>
<th>Plastic</th>
<th>Paper</th>
<th>Glass</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/25/2013</td>
<td>Moore</td>
<td>10 lbs</td>
<td>14 lbs</td>
<td>11 lbs</td>
<td>54 lbs</td>
</tr>
<tr>
<td></td>
<td>Bartlett</td>
<td>19 lbs</td>
<td>14 lbs</td>
<td>15 lbs</td>
<td>68 lbs</td>
</tr>
<tr>
<td></td>
<td>Skarland</td>
<td>1 lb</td>
<td>1 lb</td>
<td>1 lb</td>
<td>7 lbs</td>
</tr>
<tr>
<td>3/27/2013</td>
<td>Moore</td>
<td>6 lbs</td>
<td>6 lbs</td>
<td>4 lbs</td>
<td>32 lbs</td>
</tr>
<tr>
<td></td>
<td>Bartlett</td>
<td>14 lbs</td>
<td>28 lbs</td>
<td>17 lbs</td>
<td>28 lbs</td>
</tr>
<tr>
<td></td>
<td>Skarland</td>
<td>5 lbs</td>
<td>2 lbs</td>
<td>3 lbs</td>
<td>18 lbs</td>
</tr>
<tr>
<td>3/29/2013</td>
<td>Moore</td>
<td>11 lbs</td>
<td>15 lbs</td>
<td>14 lbs</td>
<td>34 lbs</td>
</tr>
<tr>
<td></td>
<td>Bartlett</td>
<td>16 lbs</td>
<td>31 lbs</td>
<td>19 lbs</td>
<td>29 lbs</td>
</tr>
<tr>
<td></td>
<td>Skarland</td>
<td>6 lbs</td>
<td>10 lbs</td>
<td>4 lbs</td>
<td>18 lbs</td>
</tr>
</tbody>
</table>

Weights are based on a normal twice a week pick up (Mondays and Fridays), with three days of measurement.

Student Updates

Earth Day Event Plans:
Brett- Jimmie Fox-recycling-table to present on base. For Recycling Commission RISE Board members willing to go to base and educate Earth Day table accompany Ben to sit table.

1. Recruitment table for RISE Board members at Earth Day event in April
2. Green Bikes-Nordic House participation.
4. Erica has been in touch with Josh Hovis and LIVE about a trash pick-up contest. They were curious to see if the OOS would partner in the coordination of the Spring Fest Campus Clean-up could recruitment for it.
5. Reusable bag swap
6. to see more detailed plans see Erica’s shared document: https://docs.google.com/a/alaska.edu/document/d/130ldkzWj17pOrGZbPl8t3G1NxpOy79rHOJoWQhsTUC8/edit

Hybrid update: Minimal change in status over the week.

New Business
RISE Board  Lineup change:
Due to the demands of his thesis, Brett must step down from being Chair. Wyatt will act as Chair until elections in Fall 2013. The Board must elect a new Vice Chair (allowed to self nominate), must be student. Yasmeen asked for clarification. Allowed 4 years on Board, 1 year as Chair. Typically new members are voted in during the Fall, but may be acting members as people leave and are added. Yasmeen-Duties? Per Wyatt: Bylaws, responsible for driving meeting when Chair absent, Chair loses right to vote but can present arguments before votes cast.

Nominee must accept, each Board Member 1 vote, clarify: Vice Chair now nominated will hold the office until the official Election in Fall 2013

Yasmeen nominates Ben
Michaela nominates Chas
Chas nominates Yasmeen
Wyatt seconds all
Nobody rejects. Anyone excited? Who will be here to attend summer meetings? Chas least available over summer. Yasmeen will be available most of the summer but would feel more comfortable seeing all the operations of the Board before she feels comfortable in the role. Would prefer Ben takes seat over summer as she'll feel more acclimated by fall ‘13.

4 votes for Yasmeen
6 votes for Ben
Ben to serve as Vice Chair until Fall 2013 RISE Board Elections

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4 votes for Yasmeen
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Ben to serve as Vice Chair until Fall 2013 RISE Board Elections

BoardSummer availability:
List of RISE Board members who will be here this summer/upcoming availability:
Michaela (until Aug 2013)
Ben Abbott (until Dec 2013)
Ian (contingent on Staff Council)
Erik (Absent through summer, otherwise available until Dec 2013)
Wyatt here (unknown)
Brett (until May 2013)
Yasmeen (unknown)
Chas (until May 2014)

Michele to acquire teleconference phone and number that people can call into to remotely join RISE Board meetings while away.

Electric Bus Conversion:
Per Brett, RISE Board should follow-up with this project, even if Mike Golub doesn’t come up with a list. If Mike is not able to provide plan for electric shuttle, then Michele to be liason with CTC Process Tech and Automotive Depts. to find out if their students want to work on bus. RISE to reacquire batteries.
Brett will speak with Mike about the possibility of working with CTC. Per Brett, Rise Board
should give Mike deadline, RISE Board wants breakdown:
1. What's been done?
2. What needs to be done?
3. Inventory and locations
4. Contact info
5. Additional costs/parts list
6. Deadline (at least for follow-up) (1 week)
7. Get copies of any media and outreach that has been used on it

Wyatt-close meeting- discuss need for Strategic Plan. Wyatt has written and passed out
document outlining goals. Summarized:
1st year $20 per student, realized needed way to coordinate and disseminate funds. Which is
when the RISE Board hired Michele, which has been good.
2nd year, by-laws made for better transparency, need for strategic vision acknowledged but not
time to make one tailored to UAF. STARS accepted as a generalized plan. Wyatt thinks we
should keep STARS program as a resource and understand what rest of nation doing… still
need on specific to UAF. Wyatt wants to make sure RISE is differentiated from OOS. Time to
re-evaluate how STARS is used, needs to stay student driven.
1. Define strategic vision
2. Identify results (key to transparency, communicate how we benefit students, clear
consistent metrics- show how things have improved).
   ○ Once compiled will be useful portfolio to garner more funding
3. Don’t want to waste time. Student Campus Sustainability Task Force formed last spring,
take that information (questions asked about what can be improved) and use it.
4. Identify clear guidelines for approval of submissions.
5. Make plans with defined goals on historic and future timeline in order to implement a
legacy.
6. Per Wyatt: Create Strategic Subcommittee. Ian, Ben, Yasmeen to be on committee.
Using STARS missing ½ points in operations, 25 % curriculum, 32 points in planning admin
300pts total.
Organizational chart, understand who RISE is and where at in implementing vision.

Adjourned 1:35pm
RISE Board Meeting

Date: 4/11/13

Present:
Wyatt Hurlbut, Chair
Michaela Swanson, Student
Chas Jones, Student
Yasmeen Hossain, Student
Ben LaRue, Community/ Chancellor’s Selection
Brett Parks, Student
Erik Williams, Student
Ben Abbott, Vice Chair
David Fazzino, Faculty Representative
Ian Olson, Staff Representative

Absent:
Michele Hebert, Director of Sustainability

Guest:
Bev O'Donnell, OOS Support, Student: minutes
Michael Mancill from ASUAF

Approval of minutes:
Brett’s amendment of minutes: Wyatt follow up with Mike Gollub (rather than Brett). With that amendment Brett motions approval, Eric seconds, Approved

Reports from Subcommittees
Recycling vest discussion. Do we need 15? Black and white graphics? Cheaper than color. See e-mail from Yasmeen. Ben moves to approve color graphics. Ian seconds.
Vote: Safety vests with color graphics approved: Passed, 2 nay

New Business:
Upcoming budget meeting: has anyone looked at budget materials to formulate questions? Brett suggests they be placed in Google docs. Ben-send all questions to Wyatt first to review and compile before the Executive Budget Meeting.

Michael Mancill from ASUAF at RISE Board Meeting at the meeting to learn how ASUAF can partner/support OOS and the RISE Board.
Discussion ensued. Ideas include:
1. Have a Borough Assembly member to usual meetings
2. The RISE Board would like an ASUAF participant to attend RISE Board Meetings as Ann Williamson's position seems to have evolved away to help:
   a. Garner better student awareness regarding RISE Board and OOS projects and contests
b. Support in advertising or any way ASUAF is willing to help

c. Ian- RISE proposals advertising

3. Wyatt-finish and approve bylaws w/asuaf

4. Wyatt-election poll questions Thur and Fri 18th and 19th.

5. She invited Michele, Wyatt and Ann Williamson. Wyatt would like more. If possible, Brett will attend Borough Assembly Meeting next Thurs 4-5pm.

Ongoing Business

Electric Bus Conversion: Wyatt spoke to Mike Golub, currently, he is at the Shell Ecomarathon, (4th place) Mike requests 3 weeks to prepare update for RISE Board.

1. Brett suggests holding him to the timeline.

2. Tasked to Bev-Ask Michele if CTC has been contacted.

Earth Day: Yasmeen to staff a campus recycling booth. Electronics...

1. Tasked to Bev: find out who contacted the various UAF clubs for booths,

2. Tasked to Katie: press release for earth day- before the fact- main uaf page or at least sust website, something as well as the art show

3. Should everyone wear the new safety vests or recycling crew t-shirts?

4. Vests, want map showing recycle bins locations

5. Michaela- Is Facilities supposed to get maps updated this year?

6. Ian- should we pay facilities to make a map?

7. Chas- get student who knows how to pin a map?

8. Ben drafting e-mail to bear, find out if can make map with bin locations and cost estimate

9. Michaela-petition signing at booth, last fall, Xander and other students stationed at the recycling dumpsters got some signatures on the petition to support Borough Recycling Program

Curriculum Subcommittee: Ian spoke about the 2nd meeting which mainly focused on identification of goals and the current condition of UAF in relation to the STARS guidebook: 1=easiest to 5=most difficult to attain. The Curriculum Subcommittee is currently focused on 9 goals out of STARS manual that can be most easily met, there are still 10 more challenging goals. Where are we at right now with regards to sustainabilty work on programs?

Discussion:

1. Expand RISE mission to the entire section of STARS? RISE isn't STARS but it's a good baseline.

2. Make a UAF Academic Major or Minor program with a sustainability component worked into it, ie: including generally sustainable programs that are established and recognized. How can incentives be set for curriculum design?

   a. Work on incentives for more courses?

   b. Develop academic courses-how can we help faculty?

   c. Make it easier to obtain difficult to find supplies

   d. Identify newer sequence of metrics

   e. Sustainability projects could get credit on thesis projects, beyond RISE Board selection and funding of their project
f. Spot enhancement? (field trips, lab equipment...)
g. Chas faculty award say $1000 for a teacher to bring sustainability to their course
to be used on a class outing...
   i. Professors apply for the stipend, in a manner similar to RISE proposal
      process
   ii. Ben- in their proposal, budget and specify how the money would be used
h. Wyatt-different pots of money for different levels of integration?
i. Buyout time for teachers to develop course
j. Poll students going in and leaving class
   i. Post results on website: get faculty to talk seriously about inclusion in
      curriculum

3. Michaela uncomfortable if just RISE backing with our money without looking at other
   resources... discuss with the Chancellor
   a. Thinks the University should be the one to run such a contest and awards, rather
      than the RISE Board

4. Wyatt, wants RISE Board to inform the general UAF population about the goals of the
   Curriculum Subcommittee in regards to a requirement that courses attain a standard of
   sustainability and get general input as well as ask for support in order to present to
   Provost/Dean

5. David-Q.: what should RISE money be used for? A.: to push UAF In a more
   sustainable direction not only including the overall infrastructure but also what is in the
   classrooms - and that having an undergraduate program or at least a minor in
   sustainability studies at the undergraduate level should be a funding priority for the RISE
   Board.
   a. Use E-learning curriculum incentive process as an example.

6. Ian-seed money- start it and find interest level afterwards.

7. Chas-write out proposal draft and review with RISE board

Adjourned: 1:37pm
RISE Board Executive Budget Meeting

Date: 4/18/13

Present:
Brett Parks, Student
Wyatt Hurlbut, Chair
Michaela Swanson, Student
Ben Abbott, Vice Chair
Chas Jones, Student
Erik Williams, Student
Yasmeen Hossain, Student
Ian Olson, Staff Representative
David Fazzino, Faculty Representative
Ben LaRue, Community Representative

Absent:

Guest:
Bev O'Donnell, OOS Support, Student: minutes

Executive Budget Meeting called to order at:
12:40pm

Approval of minutes:
Pending review by Board.

Executive Budget meeting
Brett-define the overall Budgetary process
Michele 6 month process to get wants put into effect. Wants a 6 month budget to operate off of until the RISE Board approves a full budget. The Operational Budget is still lower than Ali’s suggestion of $594,000. Michele more comfortable with $574,000.

1. David does not want to see all budgets after this year approved without specific annual examination that those funds are still necessary for that project. He has concerns that what is approved now will just be streamlined to approval every year without proper re-examination.

Green Bikes
Currently have 75, projection to acquire 5 used bikes annually to keep working bikes in circulation.

a. Where do we get bikes? Ben abbott, buy them used? UAF Surplus,
b. Wordpress, software quote $2500 one time fee (down from $3500),
i. If these were displayed online, anyone could see the availability of bikes,
ii. do registration for bike online rather than on paper.

  c. AS an example, OA Software is $5000 up front and then $10,000 a year
     licensing fees. Multiple options were weighed for software in range of $300-
     $500. Unattainable. If software goes through UAF OIT later troubleshooting is
     less expensive.

2. Ben Larue-Update web page? Rely on UAF OIT, or a new member of the Steering
   Committee, … possible to buy software outright then sell some rights to OA?...
3. Maintence may be a separate fee.
4. Yearly software maint should be budgeted in.
   a. Brett-Possible to make One overarching OS Fee?
5. MH- easier to keep project fees itemized
6. How many people does Simon train- $1500 semester fee)5 students
7. SV foods/utensils: Brett OOS Policy Statement
8. Student 2.5 students costs 26, 325. Green bikes labor cost.
9. David- are they actually used? Is it necessary to allocate this amount of money for new
    bikes. David had questions about dollar amount.
10. Discussed expected Green Bikes rental fees for long-term and short-term starting on
    May 1, 2013… but is dependent on Board of Regents approval.
    a. $20.00 for 3 months on long-term rentals.

Recycling
1. Student participation is high with recycling. High visibility. Is it something that should go
   to Facilities? If so, it will no longer part of the Sustainability Program. Bear’s position:
   Not sustainable to give recycling to janitorial staff as a new service is contracted every 3
   years.
   a. Brett- new bids could incorporate the recycling
2. Wyatt- ?stickers? – bins- Who to call, huggy bear, type of material collected
3. Flyers- advertisement for each program
4. Transportation fee- (Pick-up at each building: started before Michele became Director
   of OOS) : every department has to rent a truck from Facilities… $7000 a semester.
   Possible to negotiate for daily or weekly rates too.
   a. Chas-how is the cost changed since the electric cart bought for summertime
      use?
5. Chas- new bins should be discussed further
   a. Michaela motion to approve $15,000 for new bins for this year’s budget.
   b. Concesus to vote. Recycling budget approved 5 to 4
      i. Conversation on L-Top?

Art show: budget approved

Sustainable Village: will need money for design competition, leftovers can be used on
openhouse. Changing budget name to Sustainable Village
a. David- why does OOS pay for Sus Village open house rather than Residence Life?
b. Brett thinks OOS open house good, wants to discuss how to maintain the partnership with CCHRC

Relating to STARS: Wyatt- wants to start the docent program-. Ideally with OOS students give walking tour around campus.
Michele- currently have a web program on tour

Marketing:
1. David-Sunstar ad money- Are Sunstar Ads effective? Could money used on those be better allocated to different advertisements?
2. How can RISE/OOS be more visible?

AASHE: Chas- concerned with using RISE money to send students to AASHE.

Another Executive budget meeting is required to walk through the OOS budget.

Adjourned: 1:39pm
RISE Board Meeting

Date: 4/25/13

Present:
Wyatt Hurlbut, Chair
Michaela Swanson, Student
Ben Abbott, Vice Chair
Erik Williams, Student
Yasmeen Hossain, Student
Ian Olson, Staff Representative
David Fazzino, Faculty Representative

Absent:
Brett Parks, Student
Ben LaRue, Community/ Chancellor’s Selection
Chas Jones, Student
Michaela Swanson, Student out at 1:23pm

Guest:
Bev O’Donnell, Student: minutes

2nd part of Executive Budget Meeting called to order at: 12:37pm

Approval of minutes:
Pending review by RISE Board

Reports from Subcommittees
Recycling vest discussion. Do we need 15? Black and white graphics? Cheaper than color. See e-mail from Yasmeen.
Ben moves to approve color graphics. Ian seconds.
Vote: Safety vests with color graphics approved, 2 nay

New Business:
Anyone currently on the Board who wishes to continue as well as any prospective new RISE Board members must fill out and submit RISE Board Application to Michele by 5/2/13. If application not filled out, the person’s Board membership will sunset in Fall 2013. RISE Board membership will now last 2 years from election. Starting in the Fall of 2013, student membership on the board will be staggered with 1/2 of the Board elected every year. This change makes RISE Board membership a 2 year seat rather than 1 year. Governance Agreement dictates term-length. People should still try applying if they’ve been on for a while as seats may be filled by old members if new ones cannot be found, (dependant on what the committee decides). Advertisement currently out in the Sunstar
Brief recap of Earth Day.

Old Business:

*Electric Bus:* No info yet from Mike Golub. Ben- we should follow up even though not discussing today. Wyatt to send him e-mail today

*Curriculum Subcommittee:* Ian- update. Identified steps to take to get sustainability into the curriculum.

1. Review what STARS finds important.
2. Define Sustainability
   a. establish criteria for evaluation of Sustainability within the course.
3. Decide if courses are Sustainability related or focused
4. Survey faculty.

Next 2 Curriculum Subcommittee meetings planned for Tuesday s 4/30/13 and 5/7/13 at 1:00pm. Times and dates to be adjusted while Erik is out starting in May. Michele suggests discussion with the Sustainability Committee Faculty Members from 2010. Ian plans to present to them and glean their input; but makes the point he would like to diversify and get input from people of various socioeconomic spheres.

*Recycling Committee:* Yasmeen-will present the recycling petitions from UAF and the community at the Borough Assembly meeting on Thursday May 2nd at 6:00pm. She would like the support of any RISE Board members able to attend the meeting.

*Reports from Director of Sustainability:*

**Budget**

Wyatt: recap of last week’s meeting: [provisionally approved]: Green bikes , recycling, art show, salaries-(Wyatt-not much that can be done). Michaela- wonders if the budget reflects 3% annual raise that most UAF employees get . Michele to check with Ali but probably not in currently reflected in the budget.

1. Revisit Chas’s concerns about the RISE Board funding travel to the AASHEE conference [for a student]. Ben doesn’t like the sound of the RISE Board funding even a board member going, let alone a student. Michele suggests that a Board member should go to the conference rather than an OOS staff person. AASHEE travel not figured in this budget as previously had been paid for with donations and other funds that are now expired.
   a. Q: Wyatt curious what the cost would be.
2. Wyatt thinks it is a very valuable experience as it gives examples of how to tackle some issues and shows where we are pioneering. Micheala states Chas’ concern about funding for conference attendance is that everyone that goes should make a presentation and write a proposal… (which excludes RISE Board members).
   a. Michaela and Wyatt feel that RISE Board members should still be able to go
even though they cannot write proposals WITH THE QUALIFIER that they disseminate the information they acquired at the conference. Power point…etc.

b. David feels this presentation should be made available to UAF faculty/students/public as an academic talk.

3. Ben so do we want to budget for - 2 postitions? Approx $4,400... but dependent on where the conference is located. Wyatt thinks $2,500 is reasonable. Michele said previous trips the student costs still came in under $2,000 without per diems… So $2,200 should be safe.

4. Yasmeen-Reserve clarified. Is travel something we want to take out of reserve? Ben-if deemed priority over something else.

5. Wyatt would rather see the money budgeted to start with so not an unexpected cost.

6. AASHEE Conference attendance funding not included in the 2013 Budget at this time.

7. Michaela: clarify second phase Butrovich PV Phase 1 project approved. $25,000 annual or one time? Should it be in this budget?

8. Erik read minutes out loud from 1/22/13 where it was discussed. Board collectively unsure of what the decision was. Michele to research past documents.

9. Wyatt- we’re essentially subsidizing electricity but the university has the option to buy it at the end...

10. Michele- all reserves go to the proposal process,

11. Ian- moves to reduce the proposal balance to $172,000 to put monies into the Butrovich PV- left-over to go into proposal process.

12. Wyatt suggests waiting until the end of the budget meeting to vote on everything at once.

13. Ben- last year amount for RISE Proposal process ended up being around $250,000 even though originally budgeted as approx. $175,000.

14. David has continued reservations with the recycling programs.

Ian moved to approve 2013. Budget approved with 5 yes votes.

Michele to give presentation in 2 weeks about grantwriter and upcoming projects.

Adjourned 1:30pm
RISE Board Meeting

Date:  5/2/13

Present:
Wyatt Hurlbut, Chair
Michaela Swanson, Student
Ben Abbott, Vice Chair
Erik Williams, Student
Yasmeen Hossain, Student
Ian Olson, Staff Representative
David Fazzino, Faculty Representative
Via phone:
Brett Parks, student

Absent:
Ben LaRue, community representative
Michele Hebert, Director of Sustainability
Chas Jones, Student

Guests:
Bev O'Donnell, Student, OOS Support: minutes
Mike Golub: in at 1:35pm to give short update report to Wyatt. States Michele coordinating with CTC about stabilizing Electric Conversion bus. Wants RISE Board members to look at the bus as well.

Meeting called to order at:
12:35pm

Approval of minutes:
Michaela moved to approve 4/25/13 minutes, Yasmeen seconds

Reports from Subcommittees
Recycling-Yasmeen: Borough Assembly Meeting for 2014 budget approval. Sign in by 5:30pm to testify. Yasmeen would appreciate the support of anyone able to attend. Yasmeen to present petition in support of recycling To FNSB Assembly Members.

Curriculum: Ian- obtaining input from professors and staff on what to be included in a Sustainable Curriculum. Examination of STARS underway to find what is applicable to our unique challenges at UAF.
Next meeting date Tues 5/7/13.

Old Business:
Electric Conversion: Deadline for bus winding down. Need plan and timeline from Mike
Golub. If Mike unable to get the Electric Conversion bus running, RISE Board to re-appropriate as many supplies as possible, including batteries. RISE Board will need to look at the bus to make an updated inventory/(salvage list) as well as gauge the feasibility that it will get completed; in that case the plans for salvage need not be enacted.

New Business:
Waste solutions **Webinar with ABM:** Yasmeen to arrange with Mark. Goal for May 9th or 16th. Want to find out what ABM can offer in recycling management, bus charging stations, and find usable examples of the solutions that other companies that contract with them have come up with.

Touched briefly on **Earth Day**- revisit again, get everyones' input.

**RISE Board membership**- how to drum up more interest, garner more applications to be on the board? Where is it currently advertised? Sun Star, e-mails, flyers… Discussion of RISE tenure and reappointment procedures. Extensive clarification of current status and discussion of changing RISE Board selection committee make-up. Brett to correspond with Mari (ASUAF) about the possibility of the RISE member on the board getting a vote as well.

Ben curious about progress of Green Bike new employee interviews. Bev- going well, 3 new OOS Student Employees hired, filling out Green Bikes first as most of it’s employees are leaving.

**Adjourned:** at 1:37pm.
RISE Board Meeting

Date: 5/9/13

Present:
Wyatt Hurlbut, Chair
Ben Abbott, Vice Chair in at 1:00pm
Chas Jones, Student
Erik Williams, Student
Ian Olson, Staff Representative
Ben LaRue, Community Representative
Michele Hebert, Director of Sustainability
    Via phone:
    David Fazzino, Faculty Representative
    Brett Parks, Student
    Yasmeen Hossain, Student

Absent:
Michaela Swanson, Student

Guest:
Bev O’Donnell OOS Support: Minutes

Meeting called to order at:
12:30 pm

Approval of minutes:
pending submission

Reports from Subcommittees
Recycling: Yasmeen- presented on the Borough Assembly Meeting. Guy still to decide on his vote. Looks as though Diane is voting to support the requested recycling budget. Ian: It appears that the assembly members already in support who will vote yes: Karl Kassel, Katherine, John Davies, Diane Hutchison [Van].

New vests arrived. Invoice for them should arrive soon with OOS.

Webinar-Mark to get back to Yasmeen. Will be set up that people can remotely sign in. Unsure how long. Want to maximize impact of webinar. Next week too early to have it ready.

Curriculum Subcommittee: Mission Statement made:
Brief definition:
Sustainability Education at UAF improves student awareness, engagement, or knowledge of cultural, environmental, social, or economic sustainability through academic curricula.
workshops, or other educational activity.

Expanded definition (when appropriate in context):
Sustainability Education at UAF improves student awareness, engagement, or knowledge of cultural, environmental, social, or economic sustainability through academic curricula, workshops, or other educational activity that may incorporate projects or perspectives of efficiency (simplicity, RRR, cooperation, accountability, quality); self-sufficiency (cohesiveness, awareness, adaptivity, balance, stewardship); growth (energy, technology, understanding); or other elements of the sustainability criteria outlined for UAF.

Next step to define sustainability, find courses that match this, Committee members mostly unavailable for the rest of May. Will reconvene in June. RFP for introducing sustainability concepts into courses. Chas’ idea: ready for RISE Board review.

Ian shared a Rise Board Curriculum folder in Google Drive so everyone can review and offer input.

RFP entirely up for discussion by Board. (Can act on parts or decide to do nothing) . Whether for field trips or equipment: Students can apply for funds. Tried to make as quick and easy as possible to apply for funds.

Web Analytics-(find out level of student awareness about RISE and OOS activities) Brett: print out reports, view after campaigns. Flyer sent out, informing students what their money goes to. Expand awareness and student involvement.

1. Clarification of website counters and usefulness. How well do flyers posted around campus advertise? To be revisited and decide if there’s a better way.
2. Marketing discussion.---Need to expound on programs available to garner further interest so people follow links.
3. Erik-Does it cost anything to do this? No. Easy training, straight-forward.

Reports from Director of Sustainability
Earth Day: Lightning talks, and Green Bikes booth went well. More communication between person coordinating club booths, and have the planner someone who will be in town on campus during the event.

1. Chas would like a record placed in Google drive about what worked and what didn’t. More communication between people setting up booths and students who want to do booths, set better lines of communication.
2. What are the sporks made from
3. Visibility/hits went up from Bag Monster photos on Facebook
4. Refuse/locally sourced food on Earth Day… set heirachael policy of how the food is served, Ian-urge people to bring their own container.
5. Brett-Bicycle Cross Race. How did the race go? Exploration whether or not it was good publicity for OOS? Prizes supplied by Beaver Sports. Seems to have been a successful
6. Discussed the letter Chancellor sent to Mayor about recycling. Michele has been told
that the Official contact for information about the dumpster moving and current state of recycling is Mariam Grimes in Marketing. The administration has asked her to refer all call to Mariam and not respond. Student can respond as they feel fit.

Old Business:
**Electric Bus conversion** project: CTC doesn’t have room for it until mid August. Can we keep the bus from being auctioned in July until CTC has room to stable the electric conversion bus?
1. Michele sent e-mail (during meeting) to Surplus to ask if can hold off on auction until partnership/stabling with CTC can be explored.

New Business:
**Governance agreement, RISE Board elections**: Serving students: staggered 2 year appointments; starting in the fall of 2013. Discussion: clarification of length of position. Are staff, Faculty, ASUAF Rep seats to be 2 year long positions as well? Appointed and approved used as synonyms. Wyatt will speak to ASUAF for further clarification.
1. Requirements to serve on the RISE Board:
   a. no more than 6 unexcused absences
   b. 6 voting students, 7 students total. ASUAF Rep. 3 Senate, 3 Staff.
2. SIREN Fee now known as the Student Sustainability Fee
3. Brett motions to vote to approve the governance agreement
   a. David Abstain
   b. passes with 5 yes votes

**Honors program donated bikes to Green Bikes:**
5 bikes to be allocated to Honor’s Program (responsible for bikes and liability, Green Bikes to do upkeep, Honors donated 8 working bikes that they acquired by donation from Fairbanks Police Department and $500.00.
1. Brett-can we put the Sustainability Stickers on the 5 bikes the UAF PD dropped off at the workshop for the tune-up?
2. WRAP students: Staff interested in program. Staff can buy in for $100.00.
   a. Ian-do other programs do this?
   b. Brett- would like to make certain this option is open to other departments as well.
   c. Liability Form supplied to departments. (Some departments may have weaker finances and be hesitant to sign the form, still should pursue).

**Summer Logistics Planning:**
1. Main meeting times for summer: Wyatt would keep it the same. Brett motions to keep the same. No arguments, no vote.
2. Doodle Poll: Strategic Mission Subcommittee
3. STARS- AASHE: Audio conference set up for May 16th at 1:00pm.
4. Wyatt-some topics for next week: OOS Policy statement on swag, RFP
5. Ben-Aulk informally developing a student grant contest. Students vote on who gets small grant. Wyatt-could be way to deal with Summer Session awards.
Adjourned: 1:43pm
RISE Board Meeting

Date: 5/23/13

Present:
Brett Parks, Chair
Wyatt Hurlbut, Vice Chair
Michaela Swanson, Student
Ben Abbott, Student
Yasmeen Hossain, Student
Chas Jones, Student
Via Phone: David Fazzino, Faculty Representative

Absent:
Ian Olson, Staff Representative
Erik Williams, Student (out for summer)
Ben LaRue, Community Representative

Guest:
Bev O’Donnell, Student: minutes
Jennifer Taylor, Student: Green Bikes Team Lead

Meeting called to order at:
12:37pm

Approval of minutes:
Not discussed

Reports from Subcommittees:
Green Bikes: Jennifer spoke to the RISE Board regarding 12 person wait-list. Green Bikes employees had idea to purchase 5 more bikes. Fat bike rental taking off: have had to turn someone away because they were already rented out for the requested period.
1. Discussion of Bikes budget: Supplies, replacement fees (parts as well as full bikes). Is Green Bikes income included in the budget? Ben-yes, informally. [About $50,000 carry-over].
2. The new policy of the $20 fee/semester bike rental, the $5/day late fee for overdue bikes and monthly bike check-ins, have been easily accepted by students using the program. Beyond revenue generation toward making the program self-supporting, it is hoped the fee implementations and monthly bike-checks will encourage students who rent the bikes will use them rather than letting them sit unused while others who would ride them wait on a list.
3. Brett moves to approve 5 new bikes. Chas seconds.
   a. Unanimous Yes vote. Purchase of 5 bikes for green bike program passes.

Sustainable Events: Guidelines-Draft presented by Brett:
Office of Sustainability & RISE Board Sustainable Events Policy
DRAFT

The Office of Sustainability (OS) & RISE Board sometimes either host or are asked to support events related to the UAF. It is important for us to embody and model the sustainability-oriented principles we are working to foster. At the very least, practices should be avoided that directly contrast ‘common sense’ sustainability principles. We recognize that there are some significant challenges associated with our geographic location; this is a major impetus for our desire to serve as an example of feasibility.

1) Food
   a) Preference should be given to a combination of the following:
      i) Locally produced, seasonally available, non-GMO, artificial additive & preservative free, organic, fair-trade, humanely-raised (animal products), shade-grown (coffee), ‘low-risk’ fish species
   b) To be avoided are:
      i) Fast food (e.g. Subway, etc.), explicitly over-produced foods (e.g. standard bulk hamburgers & hotdogs)

2) Dishes, utensils, etc.
   a) Preference should be given to:
      i) Reusable, recyclable, compostable, recycled

3) Swag (e.g. prizes, giveaways, etc.)
   a) Should be:
      i) Useful, non-‘disposable’, consideration should be given to production under desirable conditions (e.g. local, non-sweatshop, using renewable energy, etc.), using desirable materials (e.g. recycled, recyclable, renewable, etc.)

4) Practices
   a) Attempt to partner with local businesses to acquire above products
   b) Provide sufficient, visible recycling and composting opportunities
   c) Outreach information should be available regarding implemented sustainability practices.
   i) Outreach materials should also reflect sustainability using:
      (1) Recycled materials, recyclable materials, responsibly sourced materials (e.g. SFI paper, etc.)
   d) “UAF Sustainability” branding should be clearly visible at events

Group discussion: Styrofoam vs plastic vs paper… Foods: nitrates, mass hamburgers… Recycling bins available for refuse. Michaela: Write paragraph stating why things were chosen per event? The board wants to make easy to follow guidelines for OOS and possibly encourage UAF Catering in that direction after OOS goes that direction.

1. Michaela-how is preference determined? Local before organic? …
2. Food system subcommittee?
3. Michele- invite NANA representative to meeting to include them in RISE process for food selection.
4. Brett- this is just a rough draft, meant to be modified.
5. Wyatt-will need to revisit in more detail after more research.
6. David- Anthropology student Azara took a student poll recently, will ask her if she can present to RISE Board.
7. Michaela- important, but she worries that RISE Board will become to diluted if a food/event subcommittee is formed at this time.
8. Any feedback- email to Brett and he will compile.
9. Michaela- new book from UCS: specific recommendations of sustainability, asks if a copy can be purchased for OOS.
a. Chas- if asked, Library can also acquire the book. Michaela- aware, thinks book is inexpensive enough for OOS to have its own copy.

Curriculum: Brett - voiced some concerns: before starting the $500.00 sustainable curriculum contest between Professors. He states this should be covered under course fees, not left up to RISE to fund… is concerned that it is bad precedent to give professors funding from students beyond the course fees they already pay, ie,: Spending more student money on curriculum when it's already the Department's job to come up with appropriate curriculum for what they teach.
1. Wyatt-incentivize sustainable curriculum to professors
2. Wyatt- if this contest is implemented, it could give valuable feedback about what matters to students. Further publicity for students.
3. David- makes point that administration tends to take a larger share of fees than professors/courses. Can encourage more interdisciplinary participation.
4. Number of proposals not yet determined by RISE Board.
5. Yasmeen- nuances of wording important.
6. Wyatt- what if $ awarded to whole department rather than certain course/professor.
7. Wyatt- How do we get more student participation?

Reports from Director of Sustainability
David: Status on list of projects/gaps from Michele? (Toward the effort to institutionalize sustainability). Michele already left for a 1:30pm meeting. Bev to pass on request.

New Business:
Vests Arrived: Presented by Yasmeen, RISE Board likes them. Discussion of deposit for vest, decided no deposit taken when vests assigned, but a fee if the vest is not returned. There are 15 vests.

Adjourned: 1:50pm
RISE Board Meeting

Date: 5/30/13

Present:
Brett Parks, Student
Wyatt Hurlbut, Chair
Ben Abbott, Vice Chair
David Fazzino, Faculty Representative

Via telephone: Michaela Swanson, Student
Chas Jones, Student

Absent:
Yasmeen Hossain, Student
Erik Williams, Student
Ian Olson, Staff Representative
Ben LaRue, Community Representative

Guest:
Azara, Student of Anthropology: Presentation on UAF Campus Food Survey
Bev O’Donnell, Student, OOS Support: minutes

Meeting called to order at:
12:37pm

Approval of minutes:
Pending review by Board members.

New Business:
Presentation from Azara about food survey. See link for full twenty-six page document: https://docs.google.com/a/alaska.edu/viewer?a=v&pid=gmail&attid=0.1&thid=13ed35e2bd5af23&mth=application/pdf&url=https://mail.google.com/mail/u/0/?ui%3D2%26ik%3Df604610d04%26view%3Datt%26th%3D13ed35e2bd5af23%26attid%3D0.1%26disp%3Dsafe%26realattid%3Df_hh2gwni0%26zw&sig=AHIs7EtBR2vE5i7KEQLV_p8T16JtRUNXZEEg

Azara’s position shows students would benefit from more transparency of food available on campus through Dining Services, cultural foods, more healthful choices, etc... (Dining services does their own campus food surveys as well, separate from the Azara’s study). Goal is to have 20% local food in UAF Dining Service meals by 2020.

Discussion:
1. Brett- would like to see Azara’s survey posed to students every year.
2. Should there also be a survey on what foods students consider to be nutritious?
3. Local foods: economic and agricultural boon to local economy. Food Services pretty amiable with Azara and her questions. Shipping costs sometimes 35%... UAF food
service supply orders tend to be fairly automated in a set system.

   a. **Basically Basil wants to start a farmer co-op and pick up UAF as a client.**

4. Azara has over 650 signatures on her petition to include locally sourced food in UAF Dining Service meals.

   a. Brett- Link on website to Azara’s petition? Michele-facebook better way to reach more people.

5. RISE Board to draft letter of support for Azara’s petition to Chancellor.

   a. Ben-wants RISE to also request meeting with the Chancellor on this, piggy-back whomever gets an audience first.

   b. Michele- talk to Pam with NANA first to have better info to share with the Chancellor.

6. Wyatt- What about making an Organic/local meal plan option? Accounting for expense of higher quality food inclusion, it is understood such a plan would probably be more expensive than the basic plan.

   a. How does the food budgeting for NANA work? Weekly budget?

7. Brett- Experience has shown that a probable requirement to make such a change to the food production on campus, it seems necessary to have one dedicated liaison (a Dining Services employee) to continue to carry this program, since students are a temporary population.

8. Azara- would like to see a coalition of students form, to continue status checks with Dining Services.

   a. In order to accomplish this the RISE Board can release an e-mail to List serve UAF: open forum request for students for subcommittee, get ready this summer to start this Fall 2013. Send out now, and in Fall 2013.

**Other Business:**

Brett- out on June 13 (as well as largely indisposed the next two weeks).

Wyatt- would like to set up meetings as such for June:

   June 6 - Strategic vision and NANA discussion to organize questions and focus.

   June 20- Meeting with NANA if Pam is available.

   June 27- reschedule the Strategic Plan webinar to June 27.

**Adjourned:** 1:35pm
RISE Board Meeting Minutes

LOGISTICS:

Date: 6/6/13

Meeting Start Time: 12:35pm

Meeting End Time: 1:27pm

Members Present: Wyatt Hurlbut, Chair  David Fazzino, Faculty Rep.  Yasmeen Hossain, Student  Michaela Swanson, Student  Ben Abbott, Vice Chair  Ben LaRue, Community Rep.  Michele Hebert, OOS Director  Chas Jones, Student

Members Absent: Brett Parks, Student  Ian Olson, Staff Representative  Erik Williams, Student  Ben LaRue, Community Representative

Non-members present: Katie Luper, Student  Bev O’Donnell, Student

Guests:

MEETING SUMMARY:

Approval of minutes

Ben motioned, Michaela 2nd, unanimous approval of all preceding minutes from May and April.

Sustainable Campus Food

Further discussion regarding previous meeting’s presentation from Azara on the Campus Commitment part of the Real Foods Challenge, centered on brainstorming questions to pose to Dining Services regarding Real Food
Challenge.

1. What are the obstacles they feel impeded this implementation?
2. Do they have a current policy on sustainable foods? (STARS requirements for full credit for 50% of foods being sourced within 250 miles or 3rd party certified)
3. Would it be appropriate to use RISE money to incentivize in order to court local farmers to supply UAF?

Strategic Vision

Question regarding goals of strategic vision.

1. Who is this for? UAF? Fairbanks? RISE Board?

Michaela would like to use the transition report as a reference for the Strategic Vision. She posed a way to optimize production on projects that the RISE Board approves could be to focus on one specific area of sustainability and engage people for a shorter time period to garner higher energy output rather than overextend and try to take on too many projects at one time, ie: set aside a semester for solar energy, and so on.

Michaela- sees the need for a UAF driven Campus Strategic vision which is different (can be developed in tandem) with RISE Board’s Strategic Mission.

1. Are all the proper departments being engaged?
2. Will UAF accept the Strategic Vision drafted by the RISE Board.

The RISE Board faces two challenges; they must decide how they want to address these issues. As the Chancellor awards $250,000 annually to match the RISE fees (more than any other department), there is likely the expectation that the RISE Board will develop the Strategic Vision for the whole campus.:  

1. Currently there is no clear UAF campus strategic vision
2. Specific RISE Board Strategic Vision.

Wyatt feels we don’t know what questions to ask to get a proper bid for a Strategic Plan.

Brendle Group

The RISE board has a meeting with David Worthman from the consulting firm Brendle scheduled for 6/27/13.

Do we have examples of what they’ve done for a campus of UAF’s size?

What’s the process? What does a $20,000 plan look like compared to a more expensive plan?

What’s their vision for implantation of the plan? Do they have successful results to show as examples?
Should we continue question writing over the week?

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Rise Board

1) Identify and focus strategic vision. Continue talk of Strategic Vision at meeting scheduled for 6/20/13.
2) Meeting with Pam from Dining Services scheduled for 6/13/13.
3) Phone conference scheduled with David Worthman from the Bredle on 6/27/13.
RISE Board Meeting Minutes

LOGISTICS

Date: 6/13/13

Meeting Start Time: 12:39pm

Members Present: Wyatt Hurlbut, Chair
                Ben Abbott, Vice Chair
                David Fazzino, Faculty Rep.
                Ben LaRue, Community Rep.
                Yasmeen Hossain, Student
                Michele Hebert, OOS Director

Members Absent: Brett Parks, Student
                Michaela Swanson, Student
                Erik Williams, Student
                Ian Olson, Staff Representative
                Chas Jones, Student

Non-members present: Katie Luper, Student
                     Bev O’Donnell, Student
                     Alexander Bergman, Student
                     Daniel Leahy, Student
                     Christine Kemper, OOS Admin Assistant

Guests: Pam Surface-Hubbard, Contracts Manager
        * Dining Services and Bookstore, also oversees the Trademark program.

MEETING SUMMARY

Current Dining Services Contract

Currently dining services contracts with NMS (affiliated with Sodexo). This contract is with the entire UA system.

Contract was originally for 5 years, with the option to extend the contract twice for 2-year periods. We are currently nearing the end of our first contract extension.

The contract can be changed during extensions. Changes to the contract next summer will likely include penalties for poor performance as well as expectations.
UAF may send out the contract for solicitation again.

In the past contract management has not been very active; Pam is working to change this.

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**New Dining Services Contract GM**

Turnover & other challenges lead to a strained relationship between NMS & UAF. Glenn Teets, the new GM of the UAF contract, is working hard at repairing this relationship.

Glenn is very invested in UAF and the dining services program. He would like to make healthy & sustainable food choices more available and UAF and encourages students to communicate.

Major upcoming changes within dining services are the hiring of two new employees: Toni Shover (catering director, starting late June) and a new Executive Chef starting early July.

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**Sustainability in Campus Dining**

Pam has witnessed healthy & sustainable practices as well as communication with students happening on campuses in the lower 48 that contract with Sodexo and would like to implement some of these practices at UAF.

Pam will be working with the RISE board to implement sustainable practices in campus dining, but has budgetary requirements she must stay within as well.

Glenn Teets would like to make dining services bottle free. However, a previous filling station in Lola Tilly did not do very well. We also need to find out if/how this will affect the Flowater plan.

---

**Dining Services at the Wood Center**

The food court at the Wood Center will be re-opening this fall. In Fall 2014 all dining services will be located in the Wood Center, Lola Tilly dining services will be moved.

Students want healthier options. To provide this a new *Marché* - format floor format will be implemented. This will make options fresher, healthier, interactive and more flexible (GF/Kosher/Vegetarian).

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**Student Gardeners & Local Farm Contracts**
NMS and dining services would like to grow herbs and greens on site. Currently two students communicate with dining services to provide some of these things. Items not used by dining services are sold at the Nanook Grown Market, and items not sold are donated.

Pam is open to expanding this program; the project should be student led. If students are serious about implementing this type of program they should investigate the idea and create a cost-benefit analysis to present to the Chancellor. This support for this project will be stronger if it is a student-led effort.

The possibility of having students work in a dining services garden in exchange for a break on the price of food was suggested.

Michele brought up large issues that would need to be addressed, including storage (no facility), management of storage if we had it (cleaning, environmental control, management etc.), and processing of produce. The possibility of student farmers providing a smaller portion of items was suggested.

The idea is good, but the challenges are big. Michele suggests contracting with local farms for produce. Farmers will grow, store, and process items then distribute to UAF on a pre-determined schedule.

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**Additional Questions from the RISE Board for Pam**

Q: How are campus food purchasing decisions prioritized (i.e.: cost, Priorities how choices made, written list?
A: Pam to discuss with Glen as she is unsure since that is on his side. RISE would like to help.

Q: What are her (Pam's) goals?
A: After putting out fires, visiting other campuses to see what they’re doing and what works. Trying to think like a student herself as well as get feedback from students this fall.

Increasing sustainability in campus dining & working with more local distributors; she wants to work with the RISE board to get this done.

Trying to figure out how new facility can be bottled beverage free.

Q: Is it feasible for UAF to join the Real Food Challenge? This would mean that 20% of UAF’s food would be from local (within 250 miles)/sustainable/organic sources by 2020.
A: Azara sent an e-mail to chancellor about 3 weeks ago, which was then forwarded to Pam internally. This project is being investigated now.

Q: What factors determine recipe choices?
A: Glenn would know more about this. Both NSF and CISCO (vendor) play a role.

Q: Does dining services market where food comes from so that students know what’s local/organic/etc.?
A: NMS is not currently doing this; nobody has had the initiative to do this yet. It wouldn’t be difficult. The Executive Chef will be the one to ask about this. This request should come from both she and the students.
Q: The jury is still out on the sustainability of compostable single-use dishes/flatware. Has UAF Dining Services explored the idea of using fewer/no disposable products?

A: Yes. One concern was the cost of china (items will be broken). Another issue is that customers actually request disposable items. Pam feels like it’s something that could potentially be done, but these issues (which are difficult) need to be addressed.

Alexander Bergman brought up wood/bamboo cutlery. Disposable dishes are available as well, see http://www.earthentrading.ca/index.html

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**ACTIONS**

**RISE Board:**
1) Invite Pam to RISE board meetings 1x month.
2) Invite Glenn to come with Pam – he wants to open up communication with students and can provide some answers that Pam can’t.
3) Consider inviting students that use dining services for their input.
4) Pam suggests that the with the RISE board hold a meeting at the Lola Tilly dining center.

**Michele Hebert:**
1) Send Pam a list of local farms that may be interested in working with UAF.

**Beverly O’Donnell:**
1) Investigate how the Flowater project will potentially interact with the plans for the Wood Center.
RISE Board Meeting Minutes

LOGISTICS

<table>
<thead>
<tr>
<th>Date</th>
<th>6/13/13</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meeting Start Time</td>
<td>12:39pm</td>
</tr>
<tr>
<td>Meeting End Time</td>
<td>1:36pm</td>
</tr>
</tbody>
</table>

| Members Present:         | Wyatt Hurlbut, Chair |
|                         | Ben LaRue, Community Rep. |
|                         | Michele Hebert, OOS Director |
|                         | Michaela Swanson, Student |
|                         | Ben Abbott, Vice Chair (Dialed in) |
|                         | Yasmeen Hossain, Student |
|                         | Brett Parks, Student (Dialed in) |

| Members Absent:          | David Fazzino, Faculty Rep. |
|                         | Ian Olson, Staff Representative |
|                         | Erik Williams, Student |
|                         | Chas Jones, Student |

| Non-members present:    | Katie Luper, Student |
|                         | Daniel Leahy, Student |
|                         | Bev O'Donnell, Student |
|                         | Christine Kemper, OOS Admin |

| Guests:                 | Dave Wortman, Brendle Group (Dialed in) |
|                        | * Sustainability Consulting Company |

MEETING SUMMARY:

**Brendle Group Background**

Brindle Group is the only sustainability consulting firm suggested by AASHE. They have also worked with STARS, another program UAF has worked with. Brindle has worked in 20 states, ranging from Vermont to Hawaii. They have worked in many different sectors (government agencies, school districts, private companies) but have a large amount of experience working in higher education.

**Brendle Group Plan Overview & Organizational Benefits**

Plans developed by the Brendle Group vary between institutions. They create organized roadmaps focused on sustainability in whatever area(s) the company that has hired them wants to focus on. Green building, climate action, curriculum development, saving energy and sustainable management are examples of plans. All plans are developed in
These plans are useful in a few ways:
A) They help with the organization and prioritization of projects. This is especially important for increasing budget efficiency.
B) They help facilitate dialog between a wider variety of departments and individuals than may otherwise happen. This is especially useful on college campuses.
C) They provide a methodology for working towards improvement.
D) They create a realistic, data-driven goal setting to help ensure success.
E) They provide a unifying theme for management support. This is also useful for getting grants and other support as well.
F) They can actually help MAKE money in addition to freeing up more of the budget.
   1) Example: Colorado College identified $30,000 in water & energy savings alone.

___Development of Brendle Group Plans___

Goals are set & designed taking both a “top-down” AND a “bottom-up” approach.

Plans are created that integrate other departments across campus in addition to the OOS.

Quantitative analysis is integrated into the strategy developed, increasing budget efficiency and overall plan effectiveness/success.

They integrate STARS scorecards, but the plan is independent. The plan is complementary to the scorecard, but is much more flexible.

What emerges is an overall framework for progress that includes short-term goals, long-term goals, a realistic roadmap and a way of tracking/reporting progress.

___Brendle Group Plan Factors___

Brendle is NOT in the business of re-inventing the wheel. They want to identify where has UAF has already started making improvements & had success (Curriculum, building ops, energy consumption, etc.), then build up from there.

Timelines are flexible. They can range anywhere from 6 to 18 months. Plans usually work best when they are somewhere in between these lengths – it’s important to avoid burnout but have enough time to get everything done.

Costs are very flexible as well. There is a large range of services that Brendle can provide. Cost factors include data collection (i.e.: gas inventory tracking tools), data analysis (level of detail), and participation in meetings (remote vs. ground meetings).

___Examples of Plans & Budget Strategies___

Colorado College - Chose 16 topic areas (can be mapped to stars) and created path to climate neutrality (energy fleet, buildings).

Bennington College (Vermont): Got students involved collecting all data, then had Brindle just do heavier analysis, etc.
University of Pennsylvania: Brindle just did a 2 day workshop about creating plans and then the college actually developed a plan on their own ($2000 project).

Questions from the UAF RISE Board for Brendle Group

Q: Alaska is unique and has unique challenges, especially in the interior. Have you worked in remote areas & how do you see your strategy working with unique challenges, especially transportation & energy?

A: We have not done anything in AK, though we have worked in HI. We are good at meeting clients where they are, and are used to working with unique challenges. Everyone has unique challenges. Conditions on the ground (physical location) are an issue, but other things like language & social climate are important as well. Brendle meets people where they are in terms of conditions and mental framework.

Q: How do you prepare for and engage people campus wide? How do you make sure everyone is on board & get everyone’s input?

A: Part of any start is a negation plan. One example is recommending some group be formed (like RISE BOARD). Brendle may ask to add more folks for projects at organizations where groups already exist. Core planning tends to happen with that group in the form of workshops (3-4 half days) that focus on goals, strategy, implementation, etc. Other parts of engagement recommended are web based surveys (good for students, faculty, businesses, etc.) Help develop these surveys. Events may be planned; examples include 1) a campus wide open house with listening posts with different topic areas, 2) Campus rallies. Small group interviews with facilities or dining services can be used as well. Brendle likes to take a multi-pronged approach.

Q: In your experience, what has been the best way to get people to come to meetings and take surveys? Here we run into a problem with participation.

A: Pizza! This works especially well to encourage student participation. Also, meeting folks where they are already at physically. Social media can also work well in some cases.

When trying to get employees to participate identifying champions of your cause within departments/areas on campus and then building off of their personal networks, advice, experience, etc. works well.

Identify what aspects of your project appeal to different groups.
A few examples:
- Staff – respond to cost savings & making processes easier.
- Students – respond to peer pressure and mentoring networks. Peer networks are always key.
- Almost always try to have student involvement and ownership of projects

Q: How do you work with different departments and organizations within universities? I.E. Facilities may have done work on energy conservation and auditing. Do you glean data that has already been collected by departments in the past?

A: We start by making a plan for each project and how we will engage everyone.

All plans purposefully have multi layered approach. We recommend direct participation. If that is not possible then we do a targeted interview so that we have good sense of current operations and available information.

We may create blanket opportunity through a website and/or survey so anyone interested can be involved.

There is an information collection phase. If data is available we want it to build on it! At the start of the planning process this information collection period we also try to include interviews to get non quantified data and ideas about what practices exist. We love having the opportunity to build off of what things are already in place in ALL depts.

Q: Your cost range is big - $2000 to $100,000. Is there a typical cost of what things entail for a general plan?

A: The biggest factor in budget is the level of engagement by Bristle. Example: amount of data analyzed - the $2000 mark was for one point of contact and a 1 page report.

The average cost falls right in the middle. We just did $65,000 effort in KY which took several points of engagement. This cost did not include any energy assessments. We can do more narrowly focused plans to keep costs down.

It also depends on what you want. Some schools want longer reports, need lots of data collection if there hasn’t been much, etc.

Q: Have you ever worked with a university purely remotely?

A: No, we can’t think of one right now anyway. Bennington College was a one trip project; everything else was done through web conferences, e-mail, etc. Many things can be done with less contact - greenhouse gas inventory does not require being on the ground for example. Currently we are working on a plan in Hawaii that only requires a single three-
day trip.

**Q: Have you ever incorporated a plan for implementation? Rewards, penalties, etc.? What happens after we receive the report you prepare?**

A: Often a lot of thought isn’t put into implementation with these types of projects. Many stop at high level goals. This is a problem and is the LAST thing we want to happen!

Bristle wants to provide a roadmap for UAF and make sure we know what to do with it and how to change it if necessary. For a recent project at the University of Nebraska in Omaha we gave them a whole playbook that included who was supposed to do what and how; also included was how measure plan progress and how to revise plans if needed.

**Q: How does this process work in terms of how you create the plan vs. how we see the plan? At what stages do we get to look at the plan? Basically, what if we don’t like it? Do you ever go back and modify plans? Or are we there throughout the process so this doesn’t happen?**

A: We like to have plans be considered a process, not set in stone. We basically provide a framework for you. In terms of development, it is totally transparent and step-by-step. We double check to make sure everyone is on same page. There shouldn’t ever be any surprises. Our key role is making sure the plan is accurate and on-track.

We often start with a baseline inventory. Schools often want to see where they stand with other institutions; we can report back how you benchmark with your peers.

**Q: Bristle Group has been around 17 years. How many people have you gone back to after plan completion?**

A: Yes, our first plan was just over 10 years ago for the Poudre Valley School District in Colorado. For the first 3 years after implementation we stayed engaged with annual reporting, tracking, etc. After 5 years met and helped them revisit goals. Since that meeting they have run things on their own.

**Q: What are most common goals that universities set for themselves?**

A: Usually greenhouse gas reduction and climate change are a main focus. Second most common goals are probably controlling water and energy usage. Fairly often integrating sustainability into curriculum and providing sustainability education are goals we see.

However, we are always struck by the variability between organizations. Using land wisely, changing campus transportation and/or the percentage of those commuting by car, reducing food waste & composting, and behavioral topics (i.e.: professional development) are all goals we have seen.

Food issues are really gaining popularity. Reducing waste, buying local foods, etc.
Q: What is the balance between spending money (which would otherwise be going to other projects) and actually getting projects done? What is the relative cost of a report vs. the money needed to actually implement it?

A: One table we provide with reports uses quantitative data to demonstrate how things should to be prioritized. Strategic prioritization is important. One benefit of planning process is being comprehensive.

It is possible that our plan will actually save you money. In the past year finished up sustainability strategy for a school district. They were closing schools and having budget problems. Through our process we were able to identify cost savings that would not have otherwise been identified. The plan and the dialog between everyone saved them money. Many ideas percolated from that process and the plan paid for itself several times over.

We want you to be able to implement everything and move forward. Often when planning organizations learn how to sustain many projects at once and how to prioritize them; this is better than working from project to project.
RISE Board Meeting Minutes

LOGISTICS

Date: 7/18/13

Meeting Start Time: 12:30pm

Meeting Stop Time: 1:10pm

Members Present: Wyatt Hurlbut, Chair
Yasmeen Hossain, Student
Ben LaRue, Community/ Chancellor’s Selection
Michaela Swanson, Student
Michele Hebert, OOS Director

Members Absent: Christi Kemper, OOS Administrative Assistant
Ben Abbott, Vice Chair
Erik Williams, Student
David Fazzino, Faculty Representative
Brett Parks, Student
Chas Jones, Student
Ian Olson, Staff Representative

Non-members present: Katie Luper, Student: present informal summary campus recycling survey
Bev O'Donnell, Student: minutes

MEETING SUMMARY:

Hiring Brendle Group

Further discussion of hiring the Brendle Group to work on the strategic vision.

Questions asked:
Do we want this? If so, how much?
How much do we have available to spend on this? What is the pricing?
What is the outcome of each stage of the plan?

Mike is on board to hire Brendle

Brendle can help provide concrete direction and conclusion utilizing:
Goal setting
Plans created in the past
Quantitative analysis
RISE Board Meeting Minutes

LOGISTICS

Date: 7/25/13

Meeting Start Time: 12:30pm

Meeting Stop Time: 1:10pm

Members Present: Wyatt Hurlbut, Chair
Ben Abbott, Vice Chair
Michele Hebert, OOS Director
David Fazzino, Faculty Rep. (phoned in)

Members Absent: Christi Kemper, OOS Admin. Assistant
Erik Williams, Student
Ben LaRue, Community/ Chancellor’s Selection

Non-members present: Bev O’Donnell, Student (taking minutes)

MEETING SUMMARY:

Approval of minutes:

Michaela moves to approve, David seconds, all minutes on table approved.

Reports from Director of Sustainability:

Funding updates:
Verizon: Funding a sustainability app competition. More info to come later.
Odom/Coco-Cola: Want to give us more money for recycling.
University Firehouse: Gave us $14,000 more to put up second solar array at their Firehouse.
Has obtained Borough approval for the site, racking cost is still being negotiated.
Nanook Grown Market: Bringing in small amount of money as well

CCHRC solar panel update – we have almost doubled electricity we’re producing!

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**Vote Results:**
- Faculty Proposal Process vote results: 5 yes, 1 no
- UAF Sustainability Plan vote results: 5 yes, 1 abstain
  - Who should we hire to complete this project (Brendle)?

---

**UAF Sustainability Plan**

How should our Sustainability plan be implemented?
- 5 step program, including: Engage / Conduct / Implement

Potential methods to include: Web based surveys / Rallies / Interviews

We need a rough range breakdown of cost per step from Brendle.
- Plans range from $10,000 - $200,000.

We need to establish an appropriate budget, prioritize, and look realistically at what we can afford.
RISE Board Meeting Minutes

LOGISTICS

Date: 8/8/13

Meeting Start Time: 12:32pm

Meeting Stop Time: 1:10pm

Members Present: Wyatt Hurlbut, Chair
Ben Abbott, Vice Chair (phoned in)
Michele Hebert, OOS Director
Christi Kemper, OOS Admin. Assistant
Ben LaRue, Community/ Chancellor’s Selection

Members Absent: David Fazzino, Faculty Rep.
Chas Jones, Student

MEETING SUMMARY:

Approval of minutes:

Michaela moves to approve minutes, Ben seconds.

Christi requested that all members look over the minutes from 7/18/13.

Response from Pamm Hubbard (Dining Services)

Pamm was contacted about unanswered questions from the RISE board. She responded by thanking us for the reminder and letting us know that she hasn’t gotten responses from her General Manager yet.

Contacting Brendle Group

Brendle has been contacted, they are putting together a few proposals, menu style, for us to pick from.

Brendle asked if we were looking at anyone else. We told them they are probably best BUT that there are local people we want to consider.

Brendle would like to work WITH locals if possible. Locals could do most of the on-the-ground work.

Brendle should have proposals to us at the end of today.
**Theme for Student Proposals**

How should our Sustainability plan be implemented?
3-5 step program, including: Engage / Conduct/ Implement

Potential methods to include: Web based surveys / Rallies / Interviews

We need a rough range breakdown of cost per step from Brendle.
Plans range from $10,000 - $200,000.

We need to establish an appropriate budget envelope.

We need to prioritize and look realistically at what we can afford.

---

**RISE Board BBQ/ New Student Orientation**

Q: When are we going to be in our new space? A: By the start of the semester.

Should we have a RISE Board BBQ? During new student orientation or afterwards?

Do we want to plan anything for new student orientation?
RISE Board Meeting Minutes

LOGISTICS

Date: 8/15/13

Meeting Start Time: 12:36pm

Meeting Stop Time: 1:20pm

Members Present: Wyatt Hurlbut, Chair
Ben Abbott, Vice Chair
Michaela Swanson, Student (phoned in)
Yasmeen Hossain, Student
Christi Kemper, OOS Admin. Assistant

Members Absent: David Fazzino, Faculty Rep.
Brett Parks, Student
Ben LaRue, Community/ Chancellor’s Selection
Chas Jones, Student
Michele Hebert, OOS Director
Ian Olson, Staff Rep.

MEETING SUMMARY:

Approval of minutes:

Ben Abbott motion to approve, Michaela seconds. All minutes approved.

CHSR Energy Fair

CHSR Energy Fair is 8/18/13.

Who is target audience? Community is our target. Might be people interested in working with us there.

Bev would like to showcase what has been done; it would be great to have a brochure showing what has been done. It would be cool to have the idea library up, and let people make suggestions.

Their theme is “Bringing Power to the People”. Best pitch: we are focusing on save/renew energy, what do you think we can do?” It may not be necessary for us to have a theme at this event.

Might be interested in budget, include in handouts or have information.

Talked last week about getting a list together of past projects – has anyone done this?

Wyatt will send a group e-mail to everyone about what time everyone is going.
Ben – can go in the afternoon. He doesn’t want to but can. Happy to bring the bike generator.
Yasmeen - can go for a couple of hours.
Wyatt - potentially all day.
Our Theme
Michele would like to make our theme focused on energy & solar power to bring awareness to & garner support for the recently turned down solar project. We want students asking why they aren’t behind it.

Dining Services
We thought we were going to get to talk to dining services but we not heard from them.

Q: Do we have goals besides getting questions answered?
A: Not really, need things answered first.

Chancellor has sustainable food goals. Once student is interested in working on this project & has been encouraged to do so.
We need to coordinate this with our other Dining Services stuff.

We don’t know how close this task force is to being functional, but if it gets done we should support it.

Need to make sure we don’t duplicate efforts.

We should give them our organic/local food focus document so that it is institutionalized. Ben will be in charge of sending out e-mail/coordinating/reminding.

Recycling Committee Report
The mayor has offered to come to campus & meet with RISE board about recycling and other items; we want to continue fostering our relationship with him.

Emailed his office, got dates Aug 28th at 3pm or September 4th. Should probably choose August 28th because of New Student Orientation.

Yasmeen will send out an e-mail & take votes to see who can come to the meeting.

Ideally we will have a list of topics that we want to discuss.

Long-term solutions are important. Right now we have contracts with K & K, but that may not last.
Figuring out how UAF and the community can work together & help each other.

We have been gathering information about recycling on campus.
Includes bins vs. dumpsters, how many tons recycled, etc. and looking at what other campuses do.

One suggestion that will probably be made is passing recycling pickup onto facilities. Right now they do outdoor bins. They probably won’t mind as long as they have the budget for it.

We need to figure out how much is being spent right now.
Would like to discuss this with the chancellor & see what he thinks of this; we need Chancellors buy-in to make it happen.
We should also approach the Vice Chancellor Pat; she is in charge of Facilities.

We should be careful about interrupting the Chancellors schedule for this meeting, Pat might be a better person to approach first. However, we should interact with the Chancellor more often.

Maybe wait until after we have worked with Brendle, and make it part of our larger plan.

---

**Solar Project**
Borough solar panels tax hangup is still out; project didn’t pass because of missing members.

Those that voted no mostly just wanted more information.

Some concerns about the way the building and hillside would look. Worried about the “visual impact”

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**Brendle Plan**
Plans have been sent out by the Brendle group. The core price is $49,000 –right about what we want to pay.

First step is kickoff, goals, rolls, data needs, baseline goals and forecast.

Second step is onsite workshops, goals, strategy, etc.

Third step is one on one interviews with us and other staple members of sustainability community.

Fourth step is quantitative data and the creation of a management plan.

Optional add-ons included:
- Benchmarking us against our peers $1,971
- Organizational assessment (integration with UAF management) $3,150
- Building assessments $6,100 (we think that Siemens did this but aren’t exactly sure how much)
- Campus survey $1,685
- Campus engagement $3,900
- Coordinator training (to make report templates),
- Additional strategies (core comes with 10), $1,000 each

Annual report template can be tossed in with coordinator training. This sounds good because we could give the report

to UAF and show students what was done with their money.

RISE bard should look over this all this week and discuss it next week.

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**Faculty RFP**
The deadline has been changed to August 28th.

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**Actions**
Ben Abbott: send out e-mail & coordinate Dining Services projects with student sustainable food project. Also send in our
local/sustainable food document.

Yasmeen: send out an email & coordinate meeting with the mayor about recycling
RISE Board Meeting Minutes

LOGISTICS

Date: 8/22/13

Meeting Start Time: 12:33pm

Meeting Stop Time: 1:27pm

Members Present: Wyatt Hurlbut, Chair
                 Christi Kemper, OOS Assistant
                 Michaela Swanson, Student
                 Chas Jones, Student (on phone)
                 Yasmeen Hossain, Student
                 Ben Abbott, Vice Chair
                 Michele Hebert, OOS Director
                 Erik Williams, Student

Members Absent: David Fazzino, Faculty Rep.
                Brett Parks, Student (gone)
                Ben LaRue, Community/Chancellor’s Selection
                Ian Olson, Staff Rep.

MEETING SUMMARY:

Approval of minutes:

Christi did not get the minutes done. Will have them up ASAP.

CHSR Energy Fair

Luke Hopkins reminded Wyatt that we need to schedule meeting.

Talked to Jesse Logan (former student that helped initiate the SIREN fee); he is now a legislator. His original thought was to get the fee renewed, but we should find alternatives in case it’s voted down. Lots of great ideas have come from/been funded by the fee – we should look at & share our project list. Jesse said that he might be able to create a grant just for funding student projects; unfortunately education is an “empty space” when it comes to producing ideas for projects that promote sustainability.

Wyatt also got to speak with the “pellet people” and asked them if they had heard about RFI for renewable energy. The “pellet person” said he would be happy to come talk to us about this if we want. However, there are issues.

- He is capable of producing 35,000lbs per day. The university needs 10,0000 (10%).
- With that type of production they would have to pull enough energy that it would cost about 2x-4x more than coal.
- Wyatt asked about the sustainability aspect of the business and was told that he had not
done any certs because of cost, but will if it is necessary.
- He buys wood from sustainable forest cleanup companies.
- Forest management says there’s about 10,000 acres that can be used sustainably.

Bev talked to Murkowski’s mother-in-law for a long time.

Bernie Karl had good speech, so did Murkowski.

There will be exciting new things coming out in the next few years; we don’t remember what they are though.

Were people interested in UAF? Yes, probably half the people stopped and looked our list of funded projects. Most said they had no idea we did this. We told them about our energy focus this year and let them know that we are always looking for ideas.

Meeting with Hopkins

We don’t know if we will have time to survey the board for the best day to meet, one person just needs to pick the date.

We called the Mayor during the meeting and left a message.

We should try first to see if he can come to a RISE Board meeting. If not then we will schedule a separate date & time.

Brendle

Nobody has really looked through the Brendle proposal.

At the next meeting we can rent a projector & look it all over, discuss each component, and make decisions about what plan to buy and if we are going to do any extras.

We need to discuss how much money can afford to spend (1 year timeline).

We could put 30000 down and collect the other half when done.

Everybody read it this week; we will discuss it next week.

Because of the price it would be good to get other people behind it/involved with the project before/when we commit.

Talk to chancellor about whether he will be on board with whatever brindle says/show him the whole report and come up with our own recommendations as well.

Should we set this up within a month? No, because of meeting with Mayor Hopkins.
**Student RFP’s: Theme / How to Implement**

Our theme is going to be conservation of & renewable energy projects.

We should get a list of our past successful projects to help support this. Also, energy efficiency is targeted in the SIREN fee.

In terms of energy efficiency, where are we, how do we rank, where should we go?

Example: Lacking in operations. Say our goal is to go from three STARS points to 6 points would be good.

Average student probably isn’t familiar enough to care about STARS, so we need to look at how to reach students.

Gov. has sent a goal to be 25 percent renewable. We are way behind & we want (need) students to help us come up with ways to catch up.

______________________________________________________________________________________

**Student RFP: Past projects to mention**

Kiln project

LED install of lights in greenhouse

Fridge replacement (high on chancellors list)

Do it in the Dark energy conservation competition (funding behavioral changes)

SRC Solar PV (SRC, SV, Firehouse)

Process tech shops wind & solar training facility/center (in SNAP)

Pellet stove for the yurt

*How will UAF meet the statewide goal of getting to 50% renewable energy by 2025?*

______________________________________________________________________________________

**Student RFP’s: Timeline**

We will put it out the next student RFP now.

Have a proposal writing workshop in September.

Proposals will be due in October.

Proposals will be reviewed in November. CHECK DATES ONLINE.
**Community Garden Water Catchment Grant**

We got grant for water catchment in the community garden. This proposal will pay for gutters & tanks.

We need to install a roof to do that, can use little shed, maybe over the water tanks.

This grant has already been written & funded. Chas accepted the money.

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**Design & Construction Energy Manager**

Design & Construction has an Energy Manager posting listed. It's focused on energy efficiency & coordinating with others. This person will probably work under Scott Bell (it's a facilities engineering position).

This will be a pretty important role; we need to work with this person.

We should look at how this will tie in with our Brindle group plan.

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**Faculty RFP**

Next week we will have to go over the faculty RFP’s.

We have not gotten any yet.

We are not going to extend the deadline again, but take will take anything that comes later.

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**RISE Board Changes**

We need to re-elect and re-assign members of the board. People are gone or leaving.
RISE Board Meeting Minutes

LOGISTICS

Date: 8.29.13

Meeting Start Time: 12:41pm

Meeting Stop Time: 1:36pm

Members Present: Chas Jones, Student    Brett Parks, Student
Michele Hebert, OOS Director    Wyatt Hurlbut, Chair
Yasmeen Hossain, Student    Christi Kemper, OOS Admin. Assistant
Ben Abbott, Vice Chair    Michaela Swanson, Student
Erik Williams, student

Members Absent: David Fazzino, Faculty Rep.
Ben LaRue, Community/ Chancellor’s Selection
Ian Olson, Staff Rep.

MEETING SUMMARY:

Approval of minutes:

Approval of minutes will be held off on until next week.

Advertising Proposals

RISE members feel that we need to find a better way of advertising proposals.

Michele disagrees, and thinks that we are doing well. She says that we get enough of them and that the board might not have time to look over more.

We get about 10-12 per semester.

Current advertising consists of a banner in the wood center, a sustainable village presentation, an honors presentation, a presentation to resident life, an ad sent to everyone on the student listserv, an info booth in the wood center, flyers on campus, cornerstone ads, and two ½ page articles in sun star.
The community garden is well-advertised. We need to market everything (all programs, events, etc.) more.

**Faculty RFP/ Larry Duffy**
Proposal overview: Cost is $300. He wants to do a sustainability module and a game is built around it in his Chemistry course. It's a game to enforce the carbon cycle & sustainability.

Lawrence Duffy tells Michele that he always supports and teaches about sustainability in chemistry. Everyone votes to approve this as the pioneer faculty project.

**Brendle Group Plan Details**

They will come up with 10 sustainability strategies in the core package.

Q: Do we really need 2 days of interviews?
A: They will be interviewing departments, RISE members, students, staff, etc. Students will probably be interviewed using a web survey. Interviews are tailored to each group and will involve finance, facilities, etc. It looks like yes, this is a good plan.

Q: Should we request more assessments?
A: Siemens has already done this with energy. However, we don’t have a footprint, greenhouse gas plan, etc. Greenhouse gas assessment & plan will be GREAT; this costs $23000 on its own normally, so is a great deal.

Q: What about benchmarking? Should we do this? Is this the same as STARS?
A: It’s not really the same as STARS, it seems like it will be more in depth. Also, it is an independent assessment as well.

It’s hard to take the weather and remote location into account when benchmarking us against others. Because of this it may not be an important enough thing to spend money on (it costs $1900).

Michele is meeting with Mike Sfraga soon and is going to ask them where benchmarking is on their priority list. Do we want to have the chancellor come in so that we can ask?

Q: Are there any main tasks in the core package that people DON’T find important?
A: Not really.

Q: Would we like to hire someone local OR set up a course for students instead?
A: Brendle would like to work with an Alaska-based expert if possible. However, Wyatt & Michele think that Brendle alone is cheaper. We need to just move forward.

Q: What are the most valuable things in the add-on options?
A: Additional items: web-based survey and campus engagement (campus engagement is not high on the priorities list of all RISE Board members).

Waste/water assessments are included; we need to find out if Facilities can provide this data. Facilities also does a LOT of energy audits & reduction of waste on campus. Michele would also like to engage Scott Bell and Jenny Campbell at Design & Construction.
Ben votes that we are behind this plan, and our first meeting with Brendle will be when we decide specifics. We can ask questions then. We can also see what Chancellor would like to do.

**Brendle Group: Budget**

Do we need to cut the proposal budget? Do we even want to?

We could make it more manageable by changing the time frame: One year? Should we split this into 2 years for budget purposes? We need to find out what Brendle is comfortable with. Wyatt will ask.

Ben moves to present this to the chancellor and work with him on the specifics. Eric seconds. Wyatt says yes. We will approve the dollar amount once we know where it is going and if it will be split between two years.

We need to approve the budget for this project before next semester. 12-18 month project once approved. Slow & gradual change is better than fast change. These tasks will (and should) take time. Find out how much time they need from us, and who that contact will be.

**Master Planning Committee**

The Master Planning Committee is somebody that we should lock arms with.

We should try to have a cross-over person between us and them. Chas sort of does this now, but hasn’t had time.

There are 15 people on the committee. Meetings are open. We should bring this up with them. Any RISE member would like to do this.

Michele thinks that Jonathan Shambre represents Sustainability in the MPC.

**Actions**

Thank Lawrence Duffy with a sticker & a card.

Michele: Ask Mike Sfraga about where he thinks benchmarking is on our priority list.

RISE Board: Ask the Chancellor about where he thinks benchmarking is on our priority list at RISE meeting.

Michele: Find out if Facilities can provide waste/water assessment data

Wyatt: Ask Brendle if they are okay with splitting the payment up over 2 years
RISE Board Meeting Minutes

LOGISTICS

Date: 9/5/13

Meeting Start Time: 12:34

Meeting Stop Time: 1:32

Members Present:
Wyatt Hurlbut, Chair
Ben LaRue, Community/ Chancellor’s Selection
Michele Hebert, OOS Director
  Michaela Swanson, Student
  Christi Kemper, OOS Admin. Assistant
  David Fazzino, Faculty Rep.
  Erik Williams, Student
  Yasmeen Hossain, Student (phoned in)
  Ben Abbott, Vice Chair (phoned in)

Members Absent:
Chas Jones, Student
Brett Parks, Student
Ian Olson, Staff Rep.

MEETING SUMMARY:

Meeting with the Chancellor: Agenda & Presentation

Morgan (Chancellor’s assistant) would like an updated agenda before the meeting. It has been sent to her & Christi will send it again if needed.

Mike Sfraga will be here as well as the Chancellor.

This meeting is primarily to discuss the Brendle plan with the Chancellor.

Secondary topics include bike/pedestrian routes, power plant, solar project.

Michele will put together a short, 3-4 slide PowerPoint presentation that provides an overview of the Brendle Group proposal for the RISE board to use at the meeting. It will be e-mailed or posted by Christi for the RISE Board to look over & approve.
PowerPoint will cover the basics, goals, add-ons and questions for the Chancellor.

1-2 student members will present; this will be more streamlined, efficient and less chaotic than having many presenters.

Q: What do we want from the Chancellor?
A: First, we want feedback & support to help to ensure broad participation once the Sustainability Master Plan has been established. Second, we need to figure out if there are any groups, people, staff, etc that they want us to be sure to engage.

We need to talk to the Chancellor about our visit with the Mayor next week.

Meeting with the Chancellor: Other Potential Topics

How can we can institutionalize the OoS and the Sustainability fee? How can we solidify our presence on campus?

What are his plans are for our office? This ties in with the Brendel Group because the goal is to come up with a long-term plan.

We need to THANK HIM for supporting us financially.

Ben would like to talk about recycling with the Chancellor, but the subcommittee needs to meet first. A separate meeting with the Chancellor can be held. The results of this second, recycling-focused meeting can be worked into the Brendle proposal.

Michaela wants to know where they are with supporting us financially and if they are going to give more money if the results of the Brendle Proposal require more money than we currently have.

We are also curious to see if some of the savings we are producing can be funneled back to us. Downside to that is that we won’t be able to offer as many cash savings to departments.

Meeting with the Mayor: Agenda

We can possibly do a similar overview of the Brendle Group Plan using the same/a similar slideshow. Not top priority though.

We would like a Borough Recycling update:

Are getting recycling money from K & K?
When does our contract expire?

Alternative energy options for the borough

Wyatt hesitant to talk about 1mw solar plant until it is more concrete, told to hold off by the Chancellor until approved by board of regents. We need to run this by the Chancellor if we decide
to discuss it with the Mayor.

See what he thinks about the current coal plant the upcoming new plant.

We want to encourage more wood/paper pellet burning.

Our solar would be 1 mw per year, or 10% of our current power. The current plant is about 10mw (new plant will be up to 15mw). The solar plant would also offset buying from GVEA (during the summer we buy from GVEA).

Could the new plant could potentially be run on 100% pellets? We’ve been told no, if it did then it would out-run itself, landscape stripping, etc.

Pedestrian and bike routes in the city and maintenance of winter bike trails.

Natural Gas for the borough.

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**Sustainable Village**

Is the Sustainable Village self-supporting, at least energy-wise? We could make this part of the infrastructure. We need to find the numbers & make them more available/centralized.

A very valuable part of the Brendle Plan is being able to have the quantitative data needed to explore past and potential future sustainability projects.

Can living in the Sustainable Village be covered by financial aid?

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**RISE Board Openings**

*We can bring this up at the* Honors talks, make flyers.

We should approach the Sustainable Village residents about being on the RISE Board.

We can try to get someone off the ASUAF senate (designee from President).

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**Faculty and Student RFP's**

Student RFP’s?

Cornerstone & faculty listserv for Faculty RFP
We need to look over the student RFP & get it out ASAP!

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**Actions**

Michele create PowerPoint for Chancellor (Christi distribute it).

Christi locate & send out Student RFP.
RISE Board Meeting Minutes

LOGISTICS

Date: 9/12/2013

Meeting Start Time: 12:40

Meeting Stop Time: 1:20

Members Present: David Fazzino, Faculty Rep.
Chas Jones, Student
Michele Hebert, OOS Director
Ben LaRue, Community/Chancellor’s Selection
Ian Olson, Staff Rep.
Wyatt Hurlbut, Chair
Yasmeen Hossain, Student
Christi Kemper, OOS Admin. Assistant
Ben Abbott, Vice Chair
Michaela Swanson, Student
Erik Williams, Student

Members Absent: Brett Parks, Student

Meeting Guests: Brian Rogers, UAF Chancellor

MEETING SUMMARY

RISE Board: Purpose of this Meeting

We want the RISE Board and the OoS to live on past the sunset clause in 7 years. Discussing our issues & how to work on them is the purpose of our meeting today.

RISE asked Michele Hebert to look for a consulting group that can help us develop a Sustainability Master Plan (SMP) for UAF and address our weak areas. She found one, the Brendle Group.
- Brendle Group has written a proposal for a 4-phase SMP
- Included a menu of add-on options.
- For budget purposes we are considering splitting this project into two years.

We want this endeavor to be successful. To do this we need buy in from staff, faculty, and student. The Chancellors support would be very helpful.

RISE Board & the Office of Sustainability: Progress & Strengths
The Chancellor helped the RISE Board be developed. In a short time we have done many great things at UAF in the area of sustainability

We have done well in many ways:
- Gold rating in STARS program
- Established many programs (Recycling, GreenBikes)
- Funded many student projects

RISE Board & the Office of Sustainability: Weaknesses

Need to develop ways to evaluate our performance because we don't have a means of demonstrating our progress in a quantitative sense.
- Remedy: We need to develop consistent set of metrics.

Want to institutionalize the Office of Sustainability (OoS)
- Remedy: Increase visibility & build relationships

Need to work on increasing transparency.
- Remedy: Develop a reporting system that can be shared with students

Extraordinary things lose traction and progress is reversed.
- Example is Dining Services. Lost sustainability in dining services. Personnel changed and sustainable practices suffered (NOTE: SINCE THIS MEETING DINING SERVICES HAS REINSTATED COMPOSTING IN THE KITCHEN & IS WORKING ON INCREASING RECYCLING).
- Remedy: We need institutional memory within the board and depts. on campus.

Feedback from the Chancellor: Goals of the Sustainability Master Plan & the Procurement Process

We have 7 years left, and your goals are right on target. It is definitely the right time for the Master Plan. Some would say we should have before, but in my opinion we didn't know enough then.

The SMP will need to identify:
- Where we need to be at the end of that 7 years.
- The metrics between now and then, interim way stations.
- Need to know if these things will be obtainable, etc.

We are going to encounter issues in terms of procurement.
- $49,000 (the cost of the Brendle SMP) is right below what we can legally spend and we are
going to want add ones.
- The procurement process is required with this size of project. During this process we put the project out for bid, receive proposals, and weigh price against qualifications.
- Other consultants out there are going to claim that they can do the same thing. Thinks it is the right thing to bring in this group, don’t want to get anyone in trouble, NEED to go through procurement and follow the law.

How procurement works:
- An RFP is put out for consultants to answer & we (RISE Board) rates them with a point system. It takes about 3 weeks to get the RFP out and it must be out for an additional 3 weeks.
- Point areas include experience, quality, price (this is a factor but not biggest one, only worth 20% of the points), and quality of the plan.
- We can’t use the Brindle plan as a template because this is their intellectual property. Plus, we might see something we like in other proposals.
- There is a point benefit for companies from Alaska. An out of state company has to be 10% better to break even.

You have the student SIREN fee and I match the funds. We haven’t ever spent all of our money, so you shouldn’t be too concerned about the total dollars or splitting up the bill. Regardless, we still need to go through Procurement.

Brendle Menu of Add-on Options

Benchmarking:
- The RISE Board liked the benchmarking add-on. Benchmarking comparing us to others, it would be nice and important for them to use a fair standard.
- The Chancellor thought the same. He wants to make sure that they adjust for things like degree days.

Greenhouse Gas Survey:
- The RISE Board would like to consider doing a greenhouse gas survey.
- The Chancellor isn’t against the survey, but pointed out that we will always be at the bottom of the list when compared to others in this area because of travel distance, degree days. However, if we have a baseline we can assess how to look better than we do that would be useful.

Organizational Assessment:
- The RISE Board didn’t feel that this was necessary.
- Neither did the Chancellor

Web-based Campus Survey / Additional Campus Engagement:
- The RISE Board would like to do the web based survey. It was suggested that we do the web-based survey OR the second onsite visit. The survey is $1700, second onsite $6000
- The Chancellor isn’t sure about the survey. He doesn’t think it will tell us any new info.

Building Assessments:
- The RISE Board would like to incorporate data collected by private people & facilities into the SMP, but have them do more audits if needed. An example of something we would like is a trash audit – this would tie in with the Chancellors Zero-waste goal.
- The Chancellor thought no on the building assessments. We have that information from Facilities and Siemens. Facilities should be able to get you the audit information that we already have.

UAF Campus Project Coordinator Training:
- The RISE Board would like to do this. It could potentially save us lots of money.
- The Chancellor agrees. This option would be his second choice for an add-on.

Development of a Report Template:
- The RISE Board likes this idea. If we don't have them do it then we will have to do it. This item would be valuable for communicating with the UAF community.

The Chancellor thinks that we should go light with optional tasks. His top menu item choices are the following:
1) Benchmarking
2) Training a Student Project Coordinator
3) Additional strategies we want to do if they come up with more than 10

Feedback from the Chancellor: Top Priorities and Engaging Campus

What are your top priorities in the area of sustainability at UAF?
- The Chancellor wants UAF to be a Zero-waste campus by 2015
- We are tearing down Lola Tilly in 12-18 months. We need to figure out what we will do with the materials. How will we recycle these materials? We can un-build the structure bit by bit and re-use materials elsewhere. This would be a perfect opportunity to demonstrate how we can be a 0 waste campus.

How can we best engage departments on campus in the Brendle Group process to successfully enact a Sustainability Master Plan?
- The Chancellor said that that’s something that a good consultant will be able to tell us.
- Clearly we want are going to want facilities involved, especially in the area of recycling. Less garbage equals less cost to them.

In terms of engaging campus we were hoping to have a top down directive from your Office. Are you comfortable with this?
- Absolutely. There is pride regarding what we have achieved. However, I have to tell you that some departments will be more responsive than others.
I am more of a carrot than a stick person. I would rather coax people to participate because it works better than telling/forcing them to.

- Example: Offer gift cards to teams; the cost is less than $2000.
- Offering money to instructors that incorporate sustainability into the curriculum
- A less pleasant thing to emphasize is budget reductions – if this works we don’t have to reduce staff. This will be effective at the Dean/Director level.
- You could send also send out reports campus wide that rate people based on their energy consumption/waste reduction etc. Nobody wants to be at the bottom of a list.

Positive feedback helps get people involved too. People loved the water filters so much that when they built the Murie building they put them in without asking the OoS to pay for it. This is a good example of others adopting what we start.

We have developed a committee focused on getting sustainability into the curriculum here at UAF. We have come up with faculty RFP, what other ideas do you have?

- Think about the general education revision and working with the faculty committee to cover any issues that might arise.

- Coming up with a way to integrate sustainability in a targeted way is better (vs. offering a general sustainability course).
- Offering $2000 to faculty members is a great incentive, you should continue to do this.
  - A presentation to the faculty senate would be good.
  - See if SunStar will write an article on the Faculty RFP
  - Multiple messages is the way you get there. Cornerstone, SunStar, senate talk, follow up email, etc. One shot doesn’t get you there with advertising. When people see the same thing over multiple forums it works better.

Meeting with the Mayor

Non-motorized Transportation
- The Chancellor requests that we please bring up bicycle commuters in the community. They have talked about a commuter road utilizing both borough and UAF land that parallels College Road.
- What can be done to encourage non-motorized commuting?
- Whether we are dealing with biking or skiing or walking that is something we can do to reduce carbon footprint.

UAF Solar Plant
- We are going back to the board of regents, the Chancellor suspects that it will pass.
- We should be endorsing the concept of solar on campus.
- At the campus level the variability of solar is a problem. It's turned out to be more of an issue than we expected.
RISE Board Meeting Minutes

LOGISTICS

_Date:_ 9/19/2013

_Meeting Start Time:_ 12:30

_Meeting Stop Time:_ 1:35

_Members Present:_ David Fazzino, Faculty Rep.
Ian Olson, Staff Rep.
Wyatt Hurlbut, Chair
Yasmeen Hossain, Student
Christi Kemper, OOS Admin. Assistant
Ben Abbott, Vice Chair
Michaela Swanson, Student
Erik Williams, Student
Brett Parks, Student

_Members Absent:_ Chas Jones, Student
Michele Hebert, OOS Director
Ben LaRue, Community/ Chancellor’s Selection

_Meeting Guests:_ Luke Hopkins, Mayor of FNSB

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MEETING SUMMARY

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_Mayor Hopkins: Introduction & Background_
The Mayor came up to Alaska from Connecticut as a student from 1966 – 1971. He served on the borough assembly for 5 years, the planning commission 7 years, was president of support staff council for 30 years, and served as Supervisor of Maintenance at UAF. He is currently in his 2nd term and has 2 more years.
When Sarah Palin was governor he was on the executive order workgroup set up to deal with changing climate. That immediate action workgroup fed into committees on resiliency and adaptation to the changing climate. They identified 6 items at risk for her to address issues in the budget. The current governor has closed everything down now.

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K & K Recycling Contract

YASMEEN: We want to talk about recycling contract; both where it is now and what we can do to help. If there is time we would like to talk about on paths for non-motorized transportation and energy/solar on campus. We want to know what the avenues are that we can take to work with and support Borough, and have them support us in return.

15 years ago a Recycling Commission was formed, but it faded away. Recently an attempt to re-establish it passed.

A financial incentive created for businesses to take over recycling – this avoided cost to the borough. Proposals that came in had price tags ranging from $800,000 to $2.25 million. However, the Recycling Commission struggled with the issue of how to approve companies as recyclers.

A law was created that states that the Recycling Commission approves companies using a 10 item code. If approved then that companies proposal goes to the Mayor and he works on the contract (waiver of the procurement codes).

Three years ago K & K was selected & approved. Six amendments had to be made to the contract over the next 2.5 years - every time the Mayor and K&K got close to finalizing the contract the Recycling Commission changed. In the interim UAF had been providing a place for the community to bring their recycling.

Finally, Brian Rogers stepped in and said that if the Borough didn’t settle this contract and take recycling over UAF would stop the program.

The Mayor, Bernie Karl (owner of K & K Recycling) and Chancellor Rodgers had a meeting and an extension was created for the deadline (it was extended into the next fiscal year).

We signed the contract, and this is how we got where we are now.

YASMEEN: IS THERE AN OFFICIAL DOCUMENT/AGREEMENT WITH UAF THAT STATES RECYCLING BINS ARE TO BE KEPT ON UAF LAND?

No, that is an informal agreement and has just been discussed verbally with the Chancellor. We kept them at UAF because we wanted to keep them close, convenient, and where the people were already in the habit of going.
We are talking about expanding a transfer site to allow space for the recycling bins but this hasn’t happened yet. There are complicated permitting and space issues that need to be addressed before this can happen.

There is no current time frame for this project.

**MICHAELA: IS THERE AN EXPECTED TIME FRAME FOR THIS PROJECT?**

No. We are moving forward with requesting $4 million to do the required work at transfer sites.

**BEN ABBOT: WHAT CAN THE UNIVERSITY OFFER TO HELP THIS PROCESS MOVE ALONG?**

I don’t have a specific answer for you now. I point back to the Recycle Commission – the borough has goals and a mission when it comes to recycling. I can tell you that I want to find ways to better handle the waste stream, but it has been complicated.

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**Recycling Efforts Made/Discussed by the Borough**

We tried composting and failed (so did Mat-su).

There is a Net 0 Program goal for army bases. Unfortunately we don’t have as many opportunities and are behind. This is important because the military accounts for 40% of Fairbanks.

- We have discussed paper recycling extensively, specifically if pellets be a good alternative energy source for Ft. Greely.
- Siemens is thinking about wood biofuel for Ft. Greely.

The Arctic Winter Games is required to have successful recycling effort at every community/space. This is an opportunity to jump start a legacy project for recycling.

Dealing with paper waste

- There was a robust paper recycling program with Alaska Waste, but the volume was too much for them to handle, even though businesses were paying for it.
- The Mayor looks to the idea of pellets, but there is an issue with the ash created.

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**Electronics Recycling**

The Borough totally funds this program, and it is successful. 10,000 lbs in August alone were recycled. Businesses bring many of these items in to be recycled.

**IAN: IT SEEMS LIKE THAT PROGRAM NEEDS EXPANDED.**

Well it’s all run by volunteers, and they are maxed out. They processed 70 pallets of batteries last month.
MICHAELA: IT SEEMS LIKE IN OTHER COMMUNITIES BUSINESSES ARE REQUIRED TO PAY FOR THIS. WHY NOT HERE?

It hasn’t ever been brought to assembly. I personally don’t think there would be enough votes to push this through. The Governor is supporting free recycling; I am pleased that the assembly stepped up and paid $64,000.

YASMEEN: ARE THERE REGULATIONS?

Nationally there are electronics recycling regulations. Locally no. Wainwright recently got a huge fine for couple of fluorescent tubes that were improperly dealt with.

IAN: HOW MUCH OF THE ELECTRONICS RECYCLED COME FROM UAF?
You could probably find out from Green Star. I don’t know though.

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How Items Put into Recycling Bins are Being Used

K&K would like to create and sell technology for turning paper into energy that works in villages. To do this they are stockpiling huge amount of waste stream. Paper is being turned into pellets that can be used for heat & energy.

Plastic is just being stockpiled. If there were enough funds available K&K would probably be trying to turn it all into diesel. Eventually this is what will happen with the stockpiled plastic.

The glass that they collect is crushed; they want to make it into a concrete product.

The borough is paying for hauling paper, glass, aluminum and steel. K & K pays for hauling plastic. UAF does not pay for anything currently.

You should take a trip out to K & K and go on a tour.

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Recycling Contract Length

K & K wanted a 10 year contract, but the borough couldn’t do that. The Mayor’s budget was only for one year. In addition to this the law only allows for a 1 year contract – Can’t lock in the future etc.

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Non-motorized Transportation

IAN: MAYOR HOPKINS WAS THE NORTH CAMPUS PLANNING MANAGER & WAS ON THE MASTER PLANNING COMMITTEE. TWO TOPICS OF INTEREST ARE BIKE TRAILS AND WINTER TRAILS.
WE ARE INTERESTED IN IMPROVING NON-MOTORISED ACCESS TO CAMPUS FROM OFF CAMPUS. THESE MAPS SHOW THE THREE MAIN VEINS INTO CAMPUS – THE SHEEP CREEK EXTENSION (RAILROAD GETS DIFFICULT), YANKOVICH/BALLAINE, AND COLLEGE ROAD. WE ARE INTERESTED IN KNOWING WHAT IS HAPPENING IN THE AREA OF NON-MOTORISED TRANSPORTATION.

You should speak with Scot Bell. He is a major player in what happens with trails and roads on campus. The urbanized area of the borough has a planning group for transportation. They base decisions on when funding happens – a meeting just took place about what is going to happen along Farmers Loop. You can participate in this group or call in.

My suggestion to you is to get involved with Scott Bell and this committee.

Yankovitch and Miller needs to be rebuilt because it’s too narrow. We can’t fund this until 2026. However, there IS long range transportation plan, but issues need to be addressed.

- To adhere to current standards we would have to take half of botanical garden away and constituents for those senators don’t want that. However, we are discussing this. The Mayor is against taking space from the botanical gardens.
- A way around this issue is cutting speed limits. If we drop speed limit by 5mph we can narrow driving lanes. This doesn’t meet state standards but we can do this because this is on UAF’s property.
- DOT will say that there’s educational component that has to be met for this bike trail to happen at UAF. Okay, it really should come to roundabout for safety reasons.

IAN: WHAT ABOUT COLLEGE ROAD ACCESS? THERE HAS BEEN TALK ABOUT BUILDING A ROUTE RECESSED THROUGH THE WOODS. WHERE IS THAT PROPOSAL CURRENTLY?

It is in a talking phase right now, an open house occurred about this. I don’t know if anybody suggested just having a separate path or not.

The question is how they are going to build wider sidewalks and have it be safe. College road is 4 lanes wide, and accidents happen.

BEN ABBOT: WHO DO WE TALK TO ABOUT THE DIFFERENCES IN WHO USES THESE THINGS (FAMILIES RIDING BIKES VS. WALKING COMMUTERS).

Talk to Donna Gardino, she is a planner. We are trying to do a study on this topic right now. An FMAT survey was recently done about College Road.

Another issue we need to address is the bus system and how well it accommodates bicyclists. We get money from the Federal Government for our bus system. Right now we can’t take as many bikes as needed.

We also want bike path from North Pole to Fairbanks.
The RISE Board needs to get involved in these things. Get spooled up on what FMATS does.

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**Solar Power & Power Plant**

**BEN ABBOT: WE ARE INTERESTED IN SOLAR PLANTS.**

Talk to candidates about it. You have week and a half. We have 3 people running for Borough Assembly now. Two of these candidates that would be worth talking to are Janice Golub and Larry Morris. We are a 2nd class borough. Ask questions like “Can we put in a tax exemption for renewable energy?”

**WYATT (?): CAMPUS DECIDED TO BUILD A COAL FIRED PLANT. THIS WAS DONE BEFORE WE GOT TOGETHER. WHAT DIFFERENCE DOES IT MAKE WITH NATURAL GAS COMING TO FAIRBANKS IF UAF DECIDES TO TAKE THAT ROUTE?**

It changes what taxpayers would need to pay. At some point decision has to be made, go or no go. If someone will make commitment it is there.

I’m here for another 2 years. Let me know if you want to talk again.

**RISE BOARD: IF ANYTHING COMES UP, PLACES WHERE THE RISE BOARD CAN TAKE ACTION, PLEASE LET US KNOW.**

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**People the Mayor Spoke about or Suggested RISE Talk To:**

**Recycling:**
- FBNSB Recycling Commission  
- K & K Recycling – take a tour

**Non-motorized Transportation:**
- Scot Bell (Campus Master Planning Committee, Supervisor of Maintenance)
- FBNSB Planning Commission  
  [http://co.fairbanks.ak.us/boards/plancomm-members.pdf](http://co.fairbanks.ak.us/boards/plancomm-members.pdf)
- Donna Gardino (FNSB Transportation Planner)

**Energy & Solar Plant:**
- Janice Golub  (FNSB Assembly Candidate)
- Larry Morris  (FNSB Assembly Candidate)
RISE Board Meeting Minutes

LOGISTICS

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Date: 9/26/13

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Meeting Start Time: 12:30

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Meeting Stop Time: 1:55

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Members Present: David Fazzino, Faculty Rep.
Chas Jones, Student (called in)
Michele Hebert, OOS Director
Ian Olson, Staff Rep.
Wyatt Hurlbut, Chair
Christi Kemper, OOS Admin. Assistant
Ben Abbott, Vice Chair
Erik Williams, Student
Michaela Swanson, Student

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Members Absent: Brett Parks, Student
Ben LaRue, Community/Chancellor’s Selection
Yasmeen Hossain, Student

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Meeting Guest(s): Brix Hahn, ASUAF Member & RISE Board Applicant

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MEETING SUMMARY:

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Approval of minutes:

All minutes through 9.19.2013 approved.

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Follow-up Meetings with the Chancellor & Mayor
Majority of the RISE Board feel that there is no reason to do this.

Introduction of Brix Hahn

Potential RISE Board candidate. She found out about the position through an announcement at ASUAF. She will make another announcement at their next meeting.

Senior, double majoring in Journalism & Justice. She anticipates being able to serve on the board through the end of summer 2014, but may need to leave when she graduates in the spring of 2014.

Currently serving as an ASUAF Senate member. She is involved with the public relations committee & serves on the student affairs committee.

Interested in bridging the gap between ASUAF and the Office of Sustainability.

Particular project she is interested in: Banning plastic bottles & bags on campus. She wants to focus on small, specific goals like this before tackling big issues concerning UAF’s sustainability.

Could potentially be the ASUAF rep.

Recruiting Additional RISE Members

Whose positions are we voting on?
- Michaela, Brett, Ben Abbot & Chas.
- Michaela is leaving Monday, but is happy to Skype in until she is replaced.

Could potentially create an ad for the Cornerstone, student listserv & SunStar. Michele says that these are fine but word of mouth advertising is best.

A faculty member, ??????????, has submitted an application & inquired about becoming involved with the OoS. Should we add an additional faculty member? Do we want to dilute student voice?
- Option 1: Create an additional position. Can we do this?
- This creates quorum issues.
- Option 2: Create a non-voting position
  - We want to make sure people to take these positions seriously.
  - It’s hard to be engaged when your say doesn’t count.
  - Its written into bylaws that they don’t come they have to defend or leave.
- Option 3: Have the second faculty member vote when primary (David) is not able to be here.

We are always looking to connect with more students, faculty can do this.

We have more tasks than time, more members would be beneficial.

If we create an additional faculty position then we are going to have to get the bylaws presented again. Talk to current president, they will probably want changes.
- If it’s at large then don’t have to justify having 2 faculty but 1 staff, 1 community member, etc.
- We could convert a student position to an at-large position

We should vote over e-mail
- Reason 1: Chas was cut off.
- Reason 2: Want to make sure that everybody has actually looked at the application
- Reason 3: Need to decide if she will be taking an ASUAF position or a general student position

Side note: We will ask for Ann Williamson to submit an alternative person.

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**Brendle Group Proposal: Add-on Options**

**Student Coordinator:**
- Option 1: Have a student trained
  - Con: What happens if/when the student leaves?
    - Option 1: Have the student write a procedures manual
      - Need to check with Brendle first, intellectual property issues
  - Pro: Contributing to a student's education.
- Option 2: Have OoS employee trained
  - Having Michele trained is probably the best option, avoids knowledge transfer issues.

**Waste Analysis**
- Brendle emailed a rough analysis is fairly straightforward.
- Cost guessmate is $5000 – $7000. More complex analysis further could be $10000 – $15000
- Base package is done using random sampling
- Should we do this?
- Michele: We just need to organize it and do it ourselves. We can do a waste audit and give them the data.
  - RISE: We want to make sure we don’t miss anything Brendle has expertise in.
  - Compromise: Maybe Brendle could talk to the recycle kids about how to do this.
- All voting members present vote yes except for David, who abstains.

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**Brendle Group: Procurement**

Michele wrote single-source justification
- Base package
- Three add on strategies $980/ea
- Student Coordinator $4758
- Benchmarking $1971

Procurement thought this was a specific enough task that single-sourcing is okay.

We are approving a $ amount, not necessarily these specific strategies.

Most things at UAF go over budget, so there might be about 10% of wiggle room.

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**Faculty RFP**

Another RFP was sent in from the chemistry dept.

$1300 requested to buy games on edibles/herbs called WildCraft.
- Games are $500
- Printing costs $800 for making copies of curriculum. This concerns the RISE Board.
  - David: They can post their curriculum as a .pdf using blackboard.

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**Solar Plant**

Board of Regents is voting today on solar plant.

We should write letter of support to the Board of Regents (Michele did this during meeting).

Change in the plan: they want to do an RFP instead of going through Siemens directly. There might be competition for the contract.

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**Cutler Recycling**

There is a transfer site across the street. People in the community bring it all the way in to campus, students should be willing to walk across the street.
- Concerns that this is too far & students won’t do it.

Michele: They had dumpsters at the building but students complained about the noise so they were moved. Students need to talk to Laura in Res Life if you want them back.

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**Getting Involved with the UAF Master Planning Committee**
Can the Brendle SMP be integrated into the UAF master plan?
- Ian: Yes. It's up to the Master Planning Committee though.
- We need to set up a conference with them & discuss this once we have this.

There is not a subcommittee dedicated to this area, but it would make sense to have one
- Not RISE Board members though

We should present at the next meeting & let them know that we want to build a relationship
- However, we need to decide what our focus is first.
  - Don't want to lose momentum on current projects

Building Relationships

People:
1) Mayor brought up that the military has a 0 waste initiative.
   - We should contact whoever is in charge of this on Wainwright.
2) Scott bell
   - We want data from energy audits
3) Donna Gardino
   - FNSB Transportation Planner
4) FMATS

Meetings with these people should be done by subcommittees
- Not enough time for the whole board
- Small groups can go TO these people, makes meeting easier

FMATS Update from Ian

It was announced that Miller Hill Rd bike path design work is going to start.

Issues now are things like right of way for clearance.

Actions
Wyatt: Set up another audio conference with Brendle
  Things to address: 1) Student Coordinator/Knowledge transfer; 2) Waste analysis/lower cost student training option
Not Assigned: Email recent faculty RFP applicant and let her know that we have concerns about the printing
   Set up a meeting with the UAF MPC about integrating our Brendle Plan
RISE Board Meeting Minutes

LOGISTICS

Date: 10.3.2013

Meeting Start Time: 12:35

Meeting Stop Time: 1:40

Members Present:
- David Fazzino, Faculty Rep.
- Chas Jones, Student (phoned in)
- Brett Parks, Student
- Michele Hebert, OOS Director
- Wyatt Hurlbut, Chair
- Yasmeen Hossain, Student (phoned in)
- Christi Kemper, OOS Admin. Assistant
- Ben Abbott, Vice Chair
- Erik Williams, Student
- Anne Williamson, ASUAF Office Manager
- Ayla O'Scannell, Current ASUAF President

Members Absent:
- Ben LaRue, Community/ Chancellor’s Selection
- Ian Olson, Staff Rep.
- Michaela Swanson, Student

Guests:
- Natasha Ito Farley, Student & OoS Recycling Team Member
  Presenting on increasing visibility of the recycling program

- Josh Martin, Engineering Student
  Presenting on his Student RFP idea

- Michael Whalen, Faculty in Dept. of Geology & Geophysics
  RISE Board Applicant
Josh Martin: Student RFP Idea

Josh Martin started school last spring. He’s majoring in Engineering major (specialty still undecided).

His overall goal is to reduce energy taken by pacman computing clusters.
- Currently 40% glycol used, 60% wasted.
- Josh wants to utilize cold air to do this.
- If it works this could save $400/hr in electricity (it will be running at peak power)
- If possible Josh would like to use these savings for funding further research.

Funding would be used to see if these computers can survive in subarctic temperatures.
- Sacrificial computers will be used.
  - First a location would be selected; likely on a roof (OoS could advertise).
  - Needs to build a shelter & insulate it. Wants to use Mylar and/or Aerogel (goes to -230).
  - Needs to install a way to record temperatures (hopefully remote)
    - Would like to use thermal imaging.

These supercomputers are used by scientists and grad students at UAF that conduct research in arctic region and many others. This experiment, if successful, could benefit scientists in any arctic community.

Josh has consulted with faculty/staff & they will supply a data center cabinet.

This type of project has not been in in the arctic. Microsoft has a similar test cluster in Virginia. Still needs to find a way to address the concern of condensation.

Advice from the RISE Board:
- Talk to Rorik Peterson, he teaches thermodynamics and can help with calculations.
- Consult with CCHRC, they are building refrigerators that use outside air, and have built yurt installation systems that are very successful.
- Focus on how this will benefit campus and the community.
- Get stats on energy savings.
- Get little sensors from Hobo that automatically log temps.
- We could have this be connected to the Energy Dashboard to show people how much money could be saved.
- Please partner with other people on a team, much better than individual working alone.
- Include publicity (having a photographer, etc).
**Introduction of Michael Whalen**

Michael Whalen is a faculty employee interested in being involved with the RISE board.

Faculty members are required to complete various types of public service.

Michael wants to serve on the RISE board because we are doing a lot of great things on campus.

He helped build & worked as a member of a recycling team as grad student.

Problems with Michael's application:
- Term limits are awkward right now, we are still finishing up our Governance agreement.
- We like David and don’t want to get rid of him, but there is only 1 faculty position right now.
- We are considering an at large position.

He could participate as a subcommittee member instead of serving as a voting member.
- Last week this was discussed & the RISE Board decided member at large is better than non-voting member.

When asked about ideas to improve our recycling program Michael suggested a campus-wide recycling committee.

He is going to talk to students about submitting proposals.
He is trying to think of a way to integrate sustainability into his curriculum & apply for the faculty RFP.

The RISE Board has decided to keep him on as a participant but not a board member.
- Will re-evaluate this decision after the new governance agreement is done.

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**Natasha Farley: Presenting on how to improve visibility of the recycling program**

We would like to increase student awareness of the recycling program on campus. The Chancellor has a 0 waste goal.
- One area to concentrate on is paper. Currently UAF is recycling about 30% of it.

Natasha has come up with a few ways to potentially promote our program.
1) Publish a brochure that shows everybody on campus where each bin is, and explains the recycling process & how to recycle different items.

2) Create a page for the Recycling Program on the OoS website (similar to GreenBikes).
- Using this technology could be a popular & green way to promote the program.

3) Have more signs above the bins we have.

4) Give away or sell reusable drink containers. We have already done bottles, so mugs might be good.
5) Host a Trash Mountain display/event
- Take the materials that could be recycled from trash and make a mountain out of it. Have signs & students out there talking about the program and the effect of NOT recycling on the environment.

6) Host a lid toss game booth with prizes. This, along with Trash Mountain, is successful at the University of Oregon.

7) Recycling displays/display of recycled-item art

8) Recycling calendars
- The first ones that get a calendar out in the year have the attention of the public year-round.
- Could have competition for the art that would be in the calendar.
- Could sell them or give them away. Might be more successful with staff/faculty than sporks.
- Could do this for the whole OoS, not just recycling.
6) Sun Star column.
- Anne: There is more interest in the SunStar for article on science-based topics.

The RISE Board was most enthusiastic about the calendar, trash mountain, and SunStar column.

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**Brix’s Application & RISE Board Bylaws**

Bylaws have been revised a few times. The current version will be adopted once the governance agreement is finalized & signed.
- Time ran out before they got Maury’s signature, so we need to talk with Ayla and go over it again.
- Ayla likes the changes that have been made.
- We need to locate and identify the most current option & send it to Michele.

Brett motions to have Brix take his position
- Old bylaws state that if someone vacates a seat midterm the RISE Board can fill it.
- Bylaws state that we use a selection committee.
  - It would make sense to have a bylaw selection committee that wasn’t all RISE members.
- Advertising with the date Oct 10th has gone out, so a vote will take place next week.

Brix could be the ASUAF President representative.
- Ayla has already discussed this position with someone else on the ASUAF Senate.
- Ayla will be involved until the Governance Agreement & Bylaws are finalized.

Ayla would like to make Brix an ASUAF designee (not representative).

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**Decisions made by the RISE Board 10.3.13**

Keep Michael Whalen on as a participant but not as a board member until the new governance agreement is finished.
Wait until next week to vote on Brix. Will vote on Friday, must keep taking apps until 5pm on Oct 10 to comply with bylaws & advertising.

Faculty Proposal: Approved using an electronic vote after the meeting. Printing funds NOT approved, game funds only.

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**Actions**

ANNE, AYLIA, Wyatt: Get notes & bylaws together and send them to Michele.

ERIC: Doodle Poll for new meeting hours.

ERIC: Doodle Poll for OoS open house day/time, sustainable potluck style.
RISE Board Meeting Minutes

LOGISTICS

Date: 10.10.2013

Meeting Start Time: 12:42pm

Meeting Stop Time: 1:39pm

Members Present:
- Wyatt Hurlbut, Chair
- Yasmeen Hossain, Student
- Christi Kemper, OOS Admin. Assistant
- Ben Abbott, Vice Chair
- Michaela Swanson, Student (phoned in)
- Anne Williamson, ASUAF Office Manager
- Ayla, ASUAF President
- Brett Parks, Student
- Michele Hebert, OOS Director (phoned in)

Members Absent:
- David Fazzino, Faculty Rep.
- Chas Jones, Student
- Ben LaRue, Community/ Chancellor’s Selection
- Ian Olson, Staff Rep.
- Erik Williams, Student

Guest:
- Julie Sieving, Brendle Group (phoned in)

MEETING SUMMARY:

Approval of minutes:

All minutes are approved.
Discussion with Julie from Brendle Group: Waste Analysis Details

Brendle Group has received their PO. This means Procurement has approved an amount that they can charge us.

What type of waste analysis can they do and how much?

A basic waste analysis will cost $5,000 – $7,000 & an add-on outside of building assessments.
- Brendle routinely does building assessments that INCLUDE waste.
- They start with collecting as much information as possible that can be provided in advance.
- Typically dumpsters are checked and they talk to building contacts, haulers & waste management.
- If applicable we include construction waste. Focus on quantifying everything.

If we want a larger and/or more complex waste analysis done Brendle will have to either extend their trip or hire an extra person to do this and it will cost up to $10,000.

Currently K & K finds ways to recycle most products locally. When we start trying to be zero waste we are going to need to find a way to recycle these things ourselves OR come up with the cash to ship it out. Because of our location building assessments are going to be a little different for us. Brendle will likely have to concentrate on reducing the waste UAF produces in the FIRST place (instead of recycling it all).

Brendle uses a food pyramid analogy with building assessments, based on cost. Brendle recommends taking the same approach with waste assessments. They should look at your own processes & preventing this in the first place. After tackling things from that direction look at market transformation.

Discussion with Julie from Brendle Group: Student Coordinator Training & Knowledge Transfer

The purpose of the Student Coordinator training is to create an extra level of engagement during the project so that UAF is adequately equipped to move forward.

There is often a PowerPoint presented, but not usually many materials given outside of this.

The RISE Board is concerned that they will pay for the Student Coordinator and then the person trained will leave UAF.

Julie says that it would definitely NOT be a breach of the contract if we train someone else to take the place of the original Student Coordinator if this happens.

Brendle Group Plan: What do we do next?
Work out logistics with procurement side.

Then schedule a kickoff meeting. Will talk about steps forward & what we want at this time.

A portion of that will be a development session as well, so we can establish an overall vision and identify what we need to do then. We will do the kickoff meeting via video conference.

RISE Board would like to know if we should put a call out NOW for people to participate in this project?

- Julie: A public offering like that is a very fair approach.
- However, before we do official kickoff we should have a conversation about reaching out.
- Other universities often want to limit that approach.
- We can talk about how to accommodate a broader audience if you would like.
- This should probably targeted conversation with Michele & Wyatt. I am happy to do that before the 24th.

RISE Board Bylaws

Bylaws need to be gone over one more time and then sent out to everyone for approval.

Some RISE members want to add on an “at-large” position. Ways that we can do this:

- We can create a general at-large position
  - Problem: We would have to advertise to the entire Fairbanks community.
  - We could say in the bylaws that Chancellors Position is a community position.
    - He is in a better position to find someone anyway.
  - We could get a position from the Borough Assembly.
    - Problem: Having a voting member that is not paying the fees.
    - Problem: Getting a community member to commit to showing up once per week.
- Include another faculty position.
  - Problem: Then we would have to include another staff position.
  - Problem: A faculty member would probably mess with quorum over the summer (not paid).
  - Problem: One more schedule to work with, often faculty leave in the summer.
- Create a new position for a member of the UAF community (faculty/staff/student).
  - Problem: We don’t want non-students voices to outnumber student voices (votes).

Alternative solution to adding an additional seat: Assigning faculty advisors to RISE Board subcommittees.

- We are looking at a faculty recognition program & can ask if they are interested in participating in this way.
- Here they can make a big difference without being a voting memeber.

Move to recommend amending the governance agreement & bylaws to allow for an additional UAF (faculty/staff/student) position = Ben(Y) Michaela (Y) Yasmeen (Y) Brett (N) Ayla( Y)
Term limits
- We are at a point where we don’t know if there are term limits for designees.
- The way it reads now states that members serve 4 one-year terms.
- Revised bylaws state that we are doing two year terms.
- We don’t want people to be kicked off the board because of term limits when they are doing well.

Selecting new RISE Board Members & Brix’s application:
- There is going to be a selection committee that is not made up of RISE board members.
- However, right now the Board does select members, so we can vote on Brix
- ASUAF President, ASUAF Senator, ASUAF Office Manager, RISE Board member and Michele all have a voice and
  the ability to recommend students for certain seats.

Selecting new members to replace those that leave mid-term
- The RISE board will have to wait until the new Governance agreement & Bylaws are finished.

Decisions Made by the RISE Board

The RISE Board recommended that the governance agreement & bylaws be changed to allow for an additional UAF (faculty, staff, or student) position.

The RISE Board approved Brix Hahn’s application utilizing an electronic vote.

Actions

Wyatt: Schedule a meeting next week with Michele and Julie from Brendle.
RISE Board Meeting Minutes

LOGISTICS

Date: 10.17.18

Meeting Start Time: 12:37pm

Meeting Stop Time:

Members Present:
Yasmeen Hossain, Student
Wyatt Hurlbut, Chair
Ben LaRue, Community/ Chancellor’s Selection
David Fazzino, Faculty Rep.
Brett Parks, Student
Michaela Swanson, Student
Christi Kemper, OOS Admin. Assistant
Ben Abbott, Vice Chair
Michele Hebert, OOS Director
Ayla, ASUAF President

Members Absent:
Chas Jones, Student
Anne Williamson, ASUAF Office Manager
Ian Olson, Staff Rep.

Guests:
Vanessa Raymans, Student, presenting “Human Power for the Win” grant idea
Dr. Mary Ehrlander, Director of Northern Studies & grant co-presenter
MEETING SUMMARY:

Approval of minutes:

All minutes approved.

Vanessa Raymans & RISE Grant Proposal: “Human-Power for the Win”

Proposal idea: Bring two bike powered charging stations to the Gruening building.
- However, they could go into ANY residence or academic building.
- Could also be attached to GreenBikes bicycles.

Would create sustainable energy, encourage health & wellness in the UAF community, and be an aid for active learners.
- Active learners retain and process information best while moving. There aren’t many opportunities for this on campus.
- Hoping to use this as a way to both create power and engage students that don’t go to the SRC for exercise.

SivaCycle
- Provides small units that attach to bikes and charge any USB device from red to green in roughly 5 minutes.
- Would like to use UAF as a pilot program for campus bikes and, when available, stationary bike chargers.

This project has potential for growth
- Other potential research ideas include measuring how much power is created, who uses the bikes, how often they are used and how using the bikes while studying impacts learning.
- Students & staff are likely to want more of these items in their own departments. These stations could eventually become available across campus.
- They would increase awareness of sustainability and, if the project grows, be used as a way for UAF to become a leader in sustainability.

This type of charger is already popular in Europe. However, the type being developed by Siva Cycle is much more powerful & charges items quickly.

Questions from RISE Board:
Q: Would these have a permanent home or would they move around?
A: This hasn’t been decided. Possible locations are the Northern Studies comp. lab or in the study area on the 6th floor of Gruening.

Q: How would issues like logistic & mechanical failure be dealt with?
A: The Northern Studies Dept. willing to take these on; they would need help from mechanic, etc. for larger isseus.

Q: How will theft be prevented?
A: Vanessa & Mary would like input from the RISE board on this. Eventually stationary bikes can be used, but Siva Cycle doesn’t quite have that program up and running yet. They will talk to Siva about making them less easy to remove from bikes.

The RISE Board thinks that the SRC might be a better place for these than Gruening (prevents theft, provides bikes) even though it takes away from the idea of engaging students that don’t normally exercise and using them as a tool for active learners.

The RISE Board suggests that this is made into a two-part proposal; get a couple of trial bikes first and then buy more if successful.

Michele Hebert for William (grad student): Composting Model RISE Board Proposal

William is a grad student doing his thesis on composting. Michele is on his committee. He is planning on applying for a grant next semester but wanted to get feedback from the RISE Board now. He couldn’t be here so Michele is presenting for him.

William wants to create a composting model for UAF and FNSB. The idea is basically to create a “compost transfer site”. This transfer site would also serve as a visual demonstration to show what dining services at UAF does with food waste. It could be learned to teach students & the community how composting works.

RISE Board thinks that this could be a good idea, but there is some concern about how we would get rid of the compost produced. William could talk to farmers, etc. to see if anyone would be interested in buying it. We want to make sure that we can get rid of it.

- Michele suggests using it in the community garden & on campus beds.
  Campus compost gets used up every year.

There is also some concern about the smell, vermin, etc. that comes with compost piles. These things should be addressed in the proposal.

Governance Agreement & Bylaws Update: Current Changes & Suggestions

The GA needs to be approved so that the bylaws can be updated to match them.

The bylaws still need the selection committee outlined in them. The selection committee with go through applications and then make suggestions to the RISE Board. However, their decisions are not binding.

The RISE board wants the term “SIREN fee” replaced with “Student Sustainability fee”.

The RISE board wants it written into the bylaws & possibly the governance agreement that the Director of Sustainability makes information about how money is spent available to the board.

An outline for amending the GA has been added. Basically goes through RISE Board, ASUAF, and then everyone else. Originally everyone had to agree, now a simple majority can do this.

Article 4 states that the majority of funds will be used for energy projects. Some members feel this is a problem (example:
Brendle project) because we don’t do this every time. Others don’t feel this is a problem because it is vague and can include funds spent by other departments on energy, like building upgrades.

The RISE Board wants it written into the bylaws or the GA that the selection committee must make a decision in 72 hours.

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Governance Agreement & Bylaws Update: Selection Committee

Michele is concerned about the lack of applications we get. Only once in three years have we had more than one at a time. If a call has to be put out & advertising done each time we will end up spending lots of money on advertising. She suggests sticking with year-round word-of-mouth advertising and then reviewing apps and filling positions as they come up.

The RISE Board has created a system where there are eight seats. Everyone serves 2 years. Four seats per year are voted on.

Basically there is one big period each year of advertising & selection. As vacancies come up positions can be listed and apps will be reviewed.

Some members would like an allowance for the rolling review of applications to be written in.

Question: Will the same GA apply if the fee lapses and then is renewed after a few years?
Answer: It would depend on the amount of time lapsed. The fee ends in 2020, but the board keeps managing those funds through 2021. If the fee lapses longer than this a future board may write their own GA and bylaws, but could easily re-adopt this one as well.

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Governance Agreement & Bylaws Update: Quorum & Summer Board

Question: How do we count quorum?
Answer: Currently according to number of members that exist. This could be an issue in the summer.

Summer board issue: currently we must have at least one student, one faculty and one staff on summer board.
- Some say we should get rid of this, faculty not paid during the summer & often are gone.
- Others are worried about having a big push-back from faculty.
- We could have a faculty assign a designee for summer board.
- We probably want to have a majority of students on the board.
- This needs to be addressed in the bylaws.

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Items for Next Week’s Agenda

Meeting with the Chancellor on Oct. 30th

Participation of UAF in Recycle Mania (this should be done before talking with the Brendle Group).

RISE Board application of Christin Anderson
**Votes**

Brett has been removed from the RISE Board.

Meetings will now be held on Thursdays from 1pm – 2pm

**Actions**

- AYLA: Change term SIREN to Sustainability Fee
- AYLA: Move line about selection committee to the start of the paragraph in GA
- RISE Board: Review Christin's application for next week.
- OoS: Register us for Recycle Mania
  - MICHELE: Invite RISE Applicant Christin Anderson to meeting in 2 weeks (Oct 31st).
  - WYATT or MICHELE: Confirm meeting with Julie on Oct. 30th
RISE Board Meeting Minutes

LOGISTICS

Date: 10.24.13

Meeting Start Time:

Meeting Stop Time:

Members Present:
Yasmeen Hossain, Student
Wyatt Hurlbut, Chair
Michaela Swanson, Student
David Fazzino, Faculty Rep.
Brix Hahn, Student
Christi Kemper, OOS Administrative Assistant
Ben Abbott, Vice Chair
Michele Hebert, OOS Director
Ayla O'Scannell, ASUAF President
Erik Williams, Student
Ian Olson, Staff Rep.

Members Absent:
Ben LaRue, Community/ Chancellor’s Selection
Chas Jones, Student
Anne Williamson, ASUAF Office Manager
MEETING SUMMARY:

Approval of minutes:
All minutes approved.

Curriculum Subcommittee Meeting: Green Carpet Awards
Curriculum subcommittee would like to get together with the Chancellor for his endorsement for a sustainability-related awards program.

Previously the Chancellor had the Green Carpet Awards. We can reinstate them and add awards for faculty and staff (previously just students were awarded).

The goal is to network across campus. We could also use this as a way to reach out and get more faculty and staff on subcommittees.

The Curriculum subcommittee needs to identify the following: how to advertise / who to award / how to judge / budget

Curriculum Subcommittee Meeting: Networking across campus
Departments don’t interact as much as they could, we need to fix this.

We could create a sustainability listserv on campus. Generally use it to let everyone know when events/classes/etc. that integrate sustainability within are happening. This would be a good advertising opportunity for departments as well.

We should talk to Resilience & Adaption and NRM about how sustainability is integrated into their curriculums.

Our ultimate goal is to create a minor in sustainability, but if this is already being done we don’t want to step on anyone’s toes.

The Curriculum Subcommittee should talk to the Provost and the Chancellor about this. Could also go talk to the faculty senate.
   - Ian had talked to David Valentine to see if we could talk to Faculty Senate and was told yes.

Michele requests that we get into the classroom: leadership, journalism, honors, senate, booths, pub,

Vote to re-instatement the Green Carpet Awards, pending budget and details. The awards will include faculty, staff, and students. David Y / Ben Y / Erik Y / Brix Y / Ian Y / Yasmeen Y/ Michaela Y
RecycleMania & America Recycles Day

Recycle Mania is next semester. This is a campus engagement program that uses an eight week waste audit program as its primary tool. It is a campaign to engage the campus in recycling. The audit is not the goal, it is the tool used to engage campus. If paper is picked up would they be

Michaela would like to have Brendle Group for a waste audit with the Brendle Group. Understands there is overlap and a difference, but she prioritizes the Brendle Group.

- A waste audit will cost $8,000 to $10,000+ from the Brendle Group (they

America Recycles Day is Nov. 15th. The OoS is short-staffed and currently looking for new hires, but doesn’t have the manpower to host an event.

Could announce that we are doing Recycle Mania on America Recycles day.

Proposals: Human Power for the Win

They want to also use these bikes to study active learning.

If this works it can be incorporated into Green Bikes and the SRC.

The amount requested for the bike stands was low; cheap stands are noisy and could kill the project. Good stands cost $400. They also didn’t include advertising.

Send letter with suggestion and request a revised budget back. Suggest raising it up by $1000.

Vote to approve this proposal but increase the budget by $1000 and stipulate that the extra money be spent on better stands and advertising: David Y/ Yasmeen Y/ Ian Y / Brix A / Ben Y / Erik A / Michaela Y

Proposals: Efficient Motor for Electric Snow Machine

We know that the student that wrote this proposal, Isaac Thompson, does great quality.

We have funded part of this project before. He has been recognized internationally.

Campus benefit is visibility of UAF and the Sustainability program when this snow machine competes. Issac puts our logo on his stuff, comes to earth day and gives rides to students, and was on main UAF FB page.

No budget for advertising this time. We would like a paragraph or two about the RISE board in his SunStar article.

Vote to approve this project with the stipulation that a more detailed outreach plan is written into it.

Vote: Brix A / David N / Mich Y / Ian Y / Yas Y / Erik Y / Ben N / Chas Y
**Meeting with the Chancellor Oct 30\(^{th}\), 4pm**

TOPIC 1: Give him an overview of our meeting with thee Mayor.

TOPIC 2: Update on our Brendle Group SMP.
- Ask who he wants on strategic plan committee.

TOPIC 3: Ask about which individuals on campus the Curriculum Subcommittee should engage.

**Decisions Made**

The RISE Board decided to re-instate the Green Carpet Awards pending a budget and outline of the program designed by the Curriculum Subcommittee.

The RISE Board approved the project “Human Power for the Win” & the budget was increased by $1000 for better bike stands and advertising.

The RISE Board approved the efficient motor project as long as a more detailed outreach plan is submitted.

**Topics for Next Week’s Agenda**

Michele will explain the Verizon App project, electric bus project and the FloWater project.

**Actions**

WYATT: Send out an e-mail with the agenda for our meeting with the Chancellor Oct 30\(^{th}\) at 4pm

MICHELE: Let students awarded funds know and outline changes made (advertising & bike stands).

MICHELE & CHRISTI: Identify tasks that the RISE Board can do to help with RecycleMania.

CHRISTI: Advertise faculty award BEFORE Thanksgiving this time.

CHRISTI: Make sure that the students announce our participation in Recycle Mania on America Recycles Day (Nov. 15).

Faculty Senate Meeting on Nov 4\(^{th}\) at 10am.
RISE Board Meeting Minutes

LOGISTICS

Date: 10.31.13

Meeting Start Time: 1:00pm

Meeting Stop Time: 2:00pm

Members Present:  
Yasmeen Hossain, Student  
Wyatt Hurlbut, Chair  
Brix Hahn, Student  
Christi Kemper, OOS Admin. Assistant  
Ben Abbott, Vice Chair  
Michele Hebert, OOS Director  
Erik Williams, Student  
David Fazzino, Faculty Rep.  
Ian Olson, Staff Rep.

Members Absent:  
Ben LaRue, Community/ Chancellor’s Selection  
Chas Jones, Student  
Anne Williamson, ASUAF Office Manager  
Ayla O’Scannell, ASUAF President  
Michaela Swanson, Student

MEETING SUMMARY:

Approval of minutes:
Need make one change to the minutes from 9.19 – K & K kept changing contract requirements, NOT the Recycling Commission.

All minutes approved pending this change.

Green Carpet Awards

Objective: creating a way for sustainably-minded people across campus to network & learn about each other’s efforts.  
- May not be smashing success right away, but should have great turnout in the future.  
- This is more or less building social capital for sustainability on campus, we want collaboration, etc.
Instead of plaques for individuals we will give them re-useable awards for department to display.
- Use recycled/sustainable material.
- Need 6 total - two faculty, two staff, two students.
- One-time expense.

We will integrate the awards with Earth Day.
- This will reduce the amount of planning needed and help boost the earth day celebrations.
- The Chancellor will be present
- Many people attend the Earth Day celebrations, so visibility will be increased beyond those that are already participating.

Call for nominations will start after spring break and be due by April 1st.
- People can nominate themselves or others.
- A table can be set up for nominations.
- The Curriculum subcommittee and/or RISE board will review them.
- Do awards ON earth day.

Michele suggests that the RISE Board develop a subcommittee for planning Earth Day.
- Spring is full of events.

Pros & Cons of having the Green Carpet nominations be ongoing.
- Pro: More people might get involved if we could do year round nominations and ongoing awards.
  - Example: Nominate someone once per month, etc. or maybe pick 10.
- Con: It dilutes the effectiveness of the awards.
- Con: We can’t really have the Chancellor involved then.
- Pro: We may find that there are more people that deserve to be recognized.
- Compromise options
  - If we stick with once per year maybe we could do honorable mentions.
  - Maybe we can do this on Facebook (offer prizes maybe?)
  - We could advertise year-round but still only have one

Winner prizes / duties
- Flash talks are interesting & well-received. Maybe winner could be a part of this.
- 30-40 ppm at 5 mins each.
- A ceremony with the Chancellor to present the awards.
- Might have a cocktail hour or something right before to give it a personal touch.
  - Can put together small survey to see how they would like to be involved in greater sustainability related events & programs.
  - Could label them as technical advisors/ mentors.
  - Can ask the winner attend one RISE meeting or market RISE
  - Maybe have them speak about the award to their classes
  - We really want to use this to get people talking to one another.
  - We want to make sure that winning this award doesn’t involve such a big workload that it discourages people from applying.
Question: Is there a conflict with giving students this award that were awarded money from us?

We think that this might be a great place to present what we have done too.
- It’s doubtful that there will be anyone that feels ill will against those that DO win the award.

Budget: $1000 for start-up year and $500 for upkeep
- Bamboo awards will cost $600, the etched glass would be $15.
- Possibly get someone from the art dept to do it.
- The $500 upkeep will be for for food, advertising, etc.
- Maybe throughout the year we can do a little more advertising. We can really build up earth day.

Ben/Brix : move forward with Green Carpet Awards with the stipulation of using locally sourced glass for the awards.
Ian Y Brix Y Yas Y (cocktail hour) Erik Y David Y Ben Y Chas Y

Remaining with Curriculum Subcommittee for now.

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**Master Planning Committee**

The MPC met last week. They are contracting with a group out of Portland to do greenways on campus, specifically West Ridge.
- They are going to connect more trails to main campus, integrated into the existing trail system.
- West Ridge to Reichardt to the farm.
- They already have a consultant designing the plan.
- They are also going to be looking at how bikes get onto campus from that direction.
  - Ian suggested they add on east campus and how bikes get on there, but it might be awhile before this is really done.

There is a stipulation in the campus master plan that a sustainability plan be created/integrated.
- Currently there has been NO activity in this area.
- This highlights our need to go present to the MPC and get the Brendle Group plan integrated.

MPC should probably be consulted to approve the Brendle Group plan.
- This will strengthen the document and how it folds into the campuses planning process.

This plan process it will probably be very welcome. They will probably adopt and approve of it. Michele: MPC votes on it then makes recommendations to the chancellor then chancellor decides what to support, in part or in full. We can be pretty sure that he will support it since he birthed us.

It was suggested to Michele the RISE board be integrated into the MPC
- Making RISE a part of the MPC could be good but it should be very carefully considered.
- Subcommittees come up with recommendations, they are passed on to the MPC, and then passed on to Chancellor.
  - HOWEVER, no real events aren’t planned and funding proposals might not work with this model.
- In the long term it becomes more awkward to operate under them.
- It might be better to make a special arrangement of some sort.
Being concerned about the long term sustainability of sustainability will be partially addressed in the MPC.
  - Forming a subcommittee that operates under BOTH the MPC and RISE would be a good option.
  - The MPC could include RISE occasionally.
  - There is an open slot for an undergraduate student right now on the MPC.
    - Perhaps a member of the MPC be a sustainability crossover.
  - In the long term it seems like it’s worth having a conversation with Josh Greenburg.

We need to remember that there is a leadership change coming.

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Updates with OoS Projects

The Verizon App Competition will be kicked off on Friday.

The FloWater contract is signed – our goal is to get machines in place in January.
  - This will be accompanied by a “get plastic bottles off campus” campaign.
  - FloWater was developed by a guy who has the goal of totally eliminating plastic bottles off of all campuses EVERYWHERE. FloWater tastes better, uses reverse osmosis - the target is people that would otherwise get bottle water because of taste & quality.

Electric bus company, Moto Electric Vehicles, wants to have an audio conference with the RISE board to explain more about their product.

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RISE Applicant: Christin ----

Graduated from Oberlin with a degree in NRM.
  - Lived in Sustainable hall
  - Participated in energy competitions and had energy dashboard etc.

She is a graduate student now & is working with the Peace Corps for her degree.
  - She is not sure what her thesis will be exactly because she needs to know where she’s going with Peace Corps first.
    - She wants experience with things like the RISE Board.

She has never participated in something like this and would love to try being on a subcommittee but is concerned about time limits.

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Things to do Next Week

Need to select new chair and vice chair.

3 week deadline for next round of RISE proposals. Nov 20th. Vote on Nov. 21st. ACTION: Michele: list of classes to go to.
Decisions Made

The Board will move forward with the Green Carpet Awards with the stipulation of using locally sourced glass for the plaques.

Ian (Y), Brix (Y), Yasmeen (Y – if we have a cocktail hour), Erik (Y,) David (Y), Ben (Y), Chas (Y)

_________________________________________________________________________________________________

Actions

CHRISTI: Update minutes from 9.19.13
CHRISTI: Advertise that we are accepting RISE applications
RISE Board Meeting Minutes

LOGISTICS

Date: 11/7/2013

Meeting Start Time: 1:05pm

Meeting Stop Time: 2:01pm

Members Present: Wyatt Hurlbut, Chair
Christi Kemper, OOS Admin. Assistant
Michele Hebert, OOS Director
Ben LaRue, Community/ Chancellor’s Selection
Michaela Swanson, Student
Yasmeen Hossain, Student
David Fazzino, Faculty Rep.
Erik Williams, Student

Members Absent: Brix Hahn, Student
Ben Abbott, Vice Chair
Ayla O’Scannell, ASUAF President
Chas Jones, Student
Anne Williamson, ASUAF Office Manager
Ian Olson, Staff Rep.

MEETING SUMMARY:

Engineering Building Solar PV Project: Funds Requested

Last year we went to meetings about the new Engineering building & asked what sustainability features they were going to put in. The idea of installing some solar panels was proposed.

Bev O’Donnell from the office helped a student, Cameron Wolford, design solar panels and identify and anchoring system.
   One section being put on the south facing wall.
   12ft wide and as tall as the building
   Will produce 14 KW. Same size as SRC, which was $230,000

The project is moving along. Recently Cameron sent a text about this project asking for some financial support.
The project amount is roughly $250,000. He is hoping that the RISE board will approve donating $100,000 for the project. Differences in materials/systems were budget neutral. He is implying that it isn’t going to happen if the board doesn’t support this. Also said that if we can’t do $100,000 they would still like some support. Cameron can’t give us budget specifics. The project will probably going to go over anyhow, make choices as they go.

This year 4-6 million was cut from budget. Upcoming year is cutting 13 million. Right now we have a huge reserve, at least $100,000 from last fiscal year. We are carrying well over $200,000 total. We can’t be certain that we will lose it, but it is very likely. If we don’t approve this we are going to need to approve $300,000 for next semester. Right now Michele pulls savings from other projects and spends them elsewhere when needed.

We don’t have to give them the total amount requested ($100,000), but we DO have a lot of money to spend. Michele: Why give them less money when we don’t get to keep it anyway? We need to show that the students have made a big difference.

Ben LaRue is going to meet with Cameron and get a better overall price estimate for the project. We need to find out if he is going to need more and, if possible, what the total cost will be. Panels alone are expected to cost $500 per panel. That’s probably overall costs including racking.


When the SRC was funded how was that brought to RISE? 1st phase (design alone) was an RFP for design $23,000. This project is not a student bringing things forward.

When we start talking to the MPC they can hopefully start taking solar projects on. We need to do the first few buildings to encourage them. Historically solar takes quite a bit of push. People are concerned with the aesthetics & price of solar. The MPC talked about having guidelines in the past. At one point there was a solar committee that made a solar map for campus. With the 14mil budget cut they aren’t going to support solar on their own anytime soon. However, it is important to get things institutionalized and this would be a step along in this process.

Is the Engineering building project stepping outside of the line of how projects have been funded by RISE? No. We just did Brendle. We have gone back and forth between funding both ways (own projects & student projects) and JUST student RFP’s. The SRC would have been pushed forward anyway if a student didn’t come forward and take it on. The Sustainable Village wasn’t just brought to us.

Has there been data collection of cost savings with other solar projects? CCHRC has the info for the Sustainable Village. Phase metering is on all items.

We should present numbers to the MPC.
Better than just saying “solar is great”.
We don’t have someone that is working on solar to present these things.
Bev is the only student that does anything with solar and she’s busy with school right now.
With the Brendle group plan these numbers should be coming forward.

Annual reports will help us hit home with those messages and demonstrate the difference we are making. It would be a shame if a building went up without our mark on it right now.

Additional questions for Cameron: What is this budget based on? Will the OoS (or students) be able to get any money back from this project? Can we have a funded by students sign?

Where do savings currently go?
- Firehouse is getting credit on their utility bill
  - Sustainable Village is getting checks
  - The head of the Power Plant would like to pay the students for the SRC

We have had trouble taking in money & transferring money from one Dept. to another – Christi working on getting financial things like this straightened out.

We need to know if the money we pay for solar projects will come back to us.
  - We need to make sure that the money being saved by projects funded by us is going back to the students so that we
  - are saving students’ money instead of costing them more.
    - Eventually we can solicit depts. Using numbers.

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**Positions on the RISE Board**

Previously Brett stepped down from his position. Wyatt then became Chair & Ben A. was voted in as vice-chair.

Bylaws process: we are supposed to make recommendations to ASUAF.
  - With the new Governance Agreement that process is going to shift & the ASUAF president will make the final decision (pending RISE approval).
  - We need to talk to Ayla about getting Michael as her designee here. We need this to happen, even if it is the same people.

With half of the board leaving we might want to wait to assign a new Chair & Vice-Chair.

Michele would like the Board to contact their own depts. for board members.

Michele would like to hire a board member as the Student Coordinator – the roll off dates are January – July.
  - If any Board member wants to step away temporarily and take a paid position.
  - The justification is that the strategic plan is such a big document that we want someone involved on campus and preferably, one that has been here a long time & involved in sustainability.
  - The job will involve e-mails, meetings, events, etc.
    - This is going to be a full year position, though it could be a 6 month position.
  - Part of this is creating a framework for the next person.
- After this job is done might not be a full position.

The Sustainability Master Plan steering committee is going to meet in January.
- We will have 1-2 board Members on the steering committee.
- We aren’t sure about total number of people on the committee yet.

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**Topic**

We need to get bins in Murie re-labeled & put bins for plastic, etc. in

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**Topics for Next Week’s Agenda**

Discussion of how cost savings are distributed – we need to get it back to depts. or students. This should be part of our roadmap towards institutionalizing solar (and other projects).

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**Actions**

BEN L.: Meet with Cameron for an overall price estimate for the project. Find out if he is going to need more and total cost.

MICHELE: Get hard numbers on the computer shutdown, SRC, Sustainable Village, etc. (GVEA, CHILKOOT, ELIEFF)

ALL BOARD MEMBERS: Contact home departments to advertise for R.I.S.E. Board Positions.

MICHELE: E-mail Brendle Group for a job description for the Student Coordinator position & send out to R.I.S.E. members.

CHRISTI: E-mail RISE membership flyers to the board A.S.A.P.
RISE Board Meeting Minutes

LOGISTICS

Date: 11/14/2013

Meeting Start Time: 1:05pm

Meeting Stop Time: 2:01pm

Members Present: Wyatt Hurlbut, Chair
                Christi Kemper, OOS Admin. Assistant
                Michele Hebert, OOS Director
                Erik Williams, Student
                Ian Olson, Staff Rep.
                David Fazzino, Faculty Rep.

Members Absent: Brix Hahn, Student
                Ben Abbott, Vice Chair
                Ayla O’Scannell, ASUAF President
                Chas Jones, Student
                Anne Williamson, ASUAF Office Manager
                Ben LaRue, Community/ Chancellor’s Selection
                Michaela Swanson, Student
                Yasmeen Hossain, Student

MEETING SUMMARY:

Suggested Student RFP: Taku Bus Shelter

The Taku bus shelter is the only shelter on campus that is heated with electricity and can’t currently be heated any other way.

Other bus shelters on campus are heated with steam.

Martin Klein at Facilities would love to have an engineering student take this on as a project.

Budget Overview & MAC Bus Project
Michele broke down all projects & their funding amounts by area and categorized them.
   - Categories include these are energy, transportation, purchasing, waste management, sustainable
e   design, food systems; curriculum, social sustainability, and institution.

Our #1 area of spending is energy – this is exciting because we are following the intent of the fee.

Our second biggest area is transportation. This is because of the MAC bus support made a lot in Transportation.
   - This was surprising to Michele.
   - For the MAC bus project we paid $50,000

The borough might be looking for more because of increased ridership.
   - The Grant that covered what we didn’t pay was a federal grant that is going away at the end of the
   fiscal year.
   - Mike Sfraga has a strong attitude about where $ comes from.
   - He got upset about us paying so much for it.
   - If RISE decides to fund this we should talk to Sfraga first.

The RISE Board would like for research to be a separate category, is this possible? Michele this would like to keep these categories the same, take a LOT of extra time.

____________________________________________________________________________________

**Spring RFPs & Excess Budget**

We have $400,000 to disburse
   - Needs to be spent by June 30th

Develop subcommittee to create a list of ways to spend it OR have Michele do this and bring it to the board.
   - Either way we need to do this FAST
   - Michele will be the best

RISE Board will make an idea document on Google Docs and add to it throughout the week.

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**Engineering Building Solar Project**

There will be a plaque acknowledging the OoS and Student Sustainability Fee.

They would like $100,000 from us. If the project can’t find final funding or falls through we can get it back and use it elsewhere.
   - Question: What costs are they willing to absorb and what costs are we willing to pay?
- Question: If the panels were in the budget already, where were they planning on getting $ from when they approved this building if we said no?

It is going to be built within the next 3 years.

We should look at how much solar design is being paid for by us vs. how much it is being integrated into UAF as an institution.

- Will this project help this or is it just us covering costs?

Michele has requested that we get the money back through the savings produced by the panels.
- Sustainable Village panels are producing 200,000kw already (5-6 poles of 15 panels each).
- It might not be possible to reduce tuition, but maybe it could replace the sustainability fee.

How can we deal with us not being able to take in money?
- Maybe it could go to the Chancellor or another department that is allowed to take in money & does already.
- Should find a way to bypass the OoS.
- We can ask Brendle to address this in the SMP.

Could these solar projects make it so that UAF is able to build a smaller coal plant?
- Solar works great because of dual energy needs at UAF (heat & electric).
- Right now they are looking at coal vs. natural gas.
- The larger 1mw solar plant would be 10%. That would save $200,000 per year, which might start getting attention.
- This is a conversation we might want to have with Chilkoot or another power person in the room.

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**Brendle Group Plan: Student Coordinator Position**

Michele put out the OoS coordinator position & wants to offer it internally to board members.

Dave: Motion to allow Michele to internally offer this job to board members. Ian seconds.

Some RISE members disagree & feel it should have been open & well-advertised to all students.
- Hiring Michele took 5 months. Anne was 3months. Christi took whole semester.
- Michele feels that this is not a position that this amount of time should be spent on recruiting for when there are highly qualified board members available. She spoke with Mike Sfraga who agrees.

No restriction on this person serving on subcommittees.

Anyone that applies can keep serving on the RISE Board, just not voting.

Ian yes ben yes Dave yes; Eric yes; Chas yes ; Yasmeen abstain; Michaela abstain (?)
Leadership

We need to get a new chair and vice-chair. Let's open nomination period for 2 weeks.

Actions

MICHELE: Break down OoS Budget by area
RISE Board Meeting Minutes

LOGISTICS

___ Date: 11/21/2013

____ Meeting Start Time: 1:00pm

____ Meeting Stop Time: 2:04pm

____ Members Present: Ben Abbott, Vice Chair
Chas Jones, Student
Christi Kemper, OOS Admin. Assistant
Michele Hebert, OOS Director
Yasmeen Hossain, Student
Brix Hahn, Student
Erik Williams, Student
Ian Olson, Staff Rep.
David Fazzino, Faculty Rep.

____ Members Absent: Ayla O'Scannell, ASUAF President
Anne Williamson, ASUAF Office Manager
Ben LaRue, Community/ Chancellor’s Selection
Michaela Swanson, Student
Wyatt Hurlbut, Chair

____ Guests: Kristine deLeon, student & former RISE member
Bev O’Donnell, student & OoS student employee
Mark Oldmixon , SRC staff & Chair of North Campus Committee
Gary Newman, MPC member

MEETING SUMMARY:

Kristine deLeon: AASHE 2013

About a month ago Kristine went to 2013 AASHE conference
  - The theme was ‘Resilience and Adaptation’
  - She was the only student there from UAF or Alaska. This was exciting and disappointing.
She presented on the UAF Firehouse Solar PV project. She also talked a lot about our Sustainability fee.
- Many colleges and universities don’t have that.
- She realized that we are the only university that does things the way we do
  - Student led

Talking about our program and others made Kristine concerned about our visibility.
- Said she doesn’t really see these projects and the marketing isn’t great.
- We have this wonderful opportunity and students just don’t know about it.
- At AASHE it sounded like many students would kill for the opportunity to have projects funded, but here they aren’t taking advantage of it.

Michele says that we have had 66 projects in 3 years.
- This semester was a bad one, but we usually have much more.
- We used to have a Sustainability campus task force; they did workshops/meetings/events/ etc. but weren’t paid employees. This could be a useful thing to reinstate.

Brix does not think that UAF has the same amount of interest in sustainability among students that other schools have, or that was reflected at AASHE. Not sure if its “cool” yet to be sustainable here like in the lower 48.
- Kristine disagrees, thinks that the interest is there but we just hasn’t been marketing our program well enough yet.

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**MPC & Trails on Campus**

The MPC is moving forward with getting more trails on campus. Gary wants to make sure that needs are met concerning trails & greenways.
- This includes looking at what it takes to maintain trails and different expectations for different trails depending on useage, clearing abilities, etc.

Mark is the Chair of the north campus subcommittee, so north campus trails concern him.

A proposed draft map will be published in December; eventually the MPC will adopt this.

Michele sent around a blog link where ideas can be posted. RISE members could also go to one of the meetings.
- This project encompasses lighting, trail surface - anything that you can think of.

Lighting – considering sustainability.
- When they built Murie they made it so that the lighting turns off to save on power.
- Eventually will be able to use phone or something to turn it on.
- LEDs are being discussed, quality of light is usual argument.
- The equipment is there but the technology isn’t yet.

The RISE Board is going to go discuss the SMP with the MPC.
Students will be starting on it when they come back from break.
Starting with benchmarking, data collection, etc.

In the UAF Master plan a sustainability plan is mentioned, but nothing has really happened.
- We want to make sure that the MPC is engaged with this progress.
- If the presentation isn’t happening for a month.

Exces

Budget: Ideas!

Recruit students for AASHE & Set aside funding for travel to the conference.
- Roughly $2500 per person. Five spots – $10,000 – 12,500

Buy a giant “book” to put sustainability posters & other info into and then place it in the Wood Center.
- Important to get students engaged

Fund engineering student competitions.

Create a Sustainability Club – pay for them to have food, do blog posts, etc. Re-unite the task force.

Buy more Sustainable UAF Swag
- We could give away blankets to encourage people to not turn up the heat.

Create new positions for students
- Green student representative in each dorm to communicate & run energy projects, composting, etc.

Purchase a large balloon to represent the amount of CO2 released by UAF.
- The CO2 Balloon of Shame.

Buy a Huggy Bear mascot outfit for events.
- $400 - $1200, globe $200 or so.
- We could probably rent one from the hockey team

Fund more energy competitions
- Put together fake bills for each dorm room that shows how much these things cost.

Create a department proposal process
- Same criteria as FRFP and SRFP, but the department would get funds and use their own administration to complete projects.

Buy an electric shuttle to move people around in the summer.
- Will need to coordinate with Facilities to see what the price and everything was
- Think it was roughly $25,000
- We could have it be solar powered or build solar powered bus station.
At one point the ADA encouraged us to buy a rickshaw. We could do this.

Make one building on campus to be the “zero waste” building.
- Probably Murie
- We need to define what “zero waste” is with the Brendle Group during our “discovery meeting”
- $20,000 requested by the Brendle Group for large waste audit.

Fund building a treadmill meeting room.
- $7000 each for a pretty good treadmill (higher quality = lower maintenance).

Put on a concert that is powered by bicycle generators.
- U of Oregon had this once a month, it was very successful.

Create a gear swap room.
- Problem: If we charged we would be stealing from local ski-swap businesses.
- Problem: A free store might be redundant. They do a student market in the Wood Center, have the Really Free Market, and the food pantry is starting up this week too.

Create an electronics/computer recycling program.
- Any department can go to surplus and pick up whatever they want. Old/broken items go to green star, the public can use green star as well.
- When the dorm move-out happens people take stuff to the laundry room. Res life takes care of the program.

We could shift our focus away from creating new projects and focus on expanding old ones.

Install bike kiosks
- 16-20k.
- There is bike share company starting here in Fairbanks next year.
- GPS tracked bikes for getting from point ‘A’ to point ‘B’
- Offered a big student discount if we could commit funds to helping support the program.
- We could get multiple hubs on campus. Have one on west ridge and one on central campus.

Install waterless urinals.
- One per bathroom to start out & see how well they work.

Michele will move the items on the brainstorming list into categories.
- Subcommittees can determine what the best use of the funds in their category are.
- We could possibly distribute funds to subcommittees.
- The OoS will work on pricing things out more realistically over winter break.

UAF New Powerplant
Could we try to somehow apply pressure of some sort to influence building the new power plant?
- Encourage the U to lobby enough to get a natural gas plant instead of coal.
- The building for a natural gas plant would cost half the price of a new coal plant.
- The new plant, if coal, will still be more environmentally friendly than the current one – 200ft stack instead of 75 ft stack (current).
- Currently concerned with aesthetics.

It’s hard for us to get natural gas here, but it isn’t impossible.

It is still being evaluated how a plant up north could be funded and the cost/logistics of trucking it down.

There is a new EPA regulation about coal plants and CO2 recapture.
- Right now UAF is planning on working through their existing permit by arguing “this will be better than what we have now”
- This makes it easier to permit this a coal plant vs. a natural gas plant.
- Could be used for biomass (though not exclusively).

The concept that is could be changed to natural gas later probably isn’t really legitimate.
- Nobody is going to 2 million for a coal plant then put another 1 million into it a few years later to convert it back to something that would have cost half as much in the first place.

Comments have closed to DEC about building this plant.

The new coal plant will cost 1/3 of what we pay now to run it
- If they were to go for gas they would be going for an uncertain source.

______________________________________________________________________________

**Increasing Public Transportation: Goldstream Valley**

No busses currently go to Goldstream, but many people & students live there.

A bus running 2-3x per day could make a big difference.

To get busses running on Farmers Loop UAF collected addresses from students & employees and created a map to demonstrate the number of people that would be served.
RISE Board Meeting Minutes

LOGISTICS

Date: 12/05/2013

Meeting Start Time: 1:00pm

Meeting Stop Time: 2:20pm

Members Present:
- Wyatt Hurlbut, Chair
- Christi Kemper, OOS Admin. Assistant
- Ben LaRue, Community/ Chancellor’s Selection
- Ben Abbott, Vice Chair
- Erik Williams, Student
- Ian Olson, Staff Rep.
- David Fazzino, Faculty Rep.
- Michaela Swanson, Student
- Yasmeen Hossain, Student
- Christin Anderson, Student

Members Absent:
- Brix Hahn, Student
- Ayla O’Scannell, ASUAF President
- Chas Jones, Student
- Anne Williamson, ASUAF Office Manager
- Michele Hebert, OOS Director

MEETING SUMMARY:

Approval of minutes:

David motions to approve minutes, Ben Abbot seconds. All minutes approved.

Presentation of the Brendle Group SMP to the MPC

Took place the morning of Dec. 5th, 2014.

Master Planning Committee includes:
- Lydia Anderson (Student Services)
- Kara Axx (Staff/North Campus/Facilities Services)
- Raphaelle Descoteaux (Graduate Student)
- Jim Dixon (Alumni/Fairbanks Community)
- John George (Faculty/Fire Science)
- Joshua Greenberg (Faculty/Nat. Res. & Agri Sciences)
- Richard Machida (Staff/OIT)
- Da-kaxeen Mehner (CACNE/College of Liberal Arts)
- Stephen Murph (Fairbanks community)
- Gary Newman (Fairbanks community)
- Ian Olson (Staff/Institutional Research)
- Michelle Renfrew (Staff/Marketing & Communications)
- William Schnabel (Faculty/ Water & Enviro Rsrch Cntr)
- Doug Schrage (Staff/Fire
Q: What is the Master Planning Committee & what do they do?
Generally any kind of proposal that changes the look/feel of campus must be passed through the MPC.
- New buildings, trails, alterations to circulation, landscaping, etc.
A new master planning guideline for the campus is developed every 5-7 years.
Having the SMP integrated into the master planning guidelines will help get sustainable practices institutionalized.

Wyatt, Erik & Christi attended the MPC meeting and the Brendle Group did a webinar.
- Erik has been hired by the OoS as Student Coordinator for the SMP.

The overall goal was to describe the SMP to the MPC, get their input, and answer their questions.

The MPC was very supportive of the RISE Board & wants to participate in the planning stages of the SMP.
- Ian will serve as liaison between the RISE board & MPC
- They want to play an active role throughout the process but would like to be most active at the beginning.
- Details about their exact role is still TBD; we have to wait and see how it goes.

____Sustainability Shopping List: Spending $400,000 in Spring 2014____

The Sustainability Shopping List is a brainstorming document on Google Drive that lists all potential ways to spend our surplus funding during the Spring of 2014.

All ideas have been sorted into 5 categories: Proposals, Energy, Transportation, Outreach/Education, and Waste Reduction

The idea is to take Student RFP’s and then spend what is left over on items from the shopping list. RISE needs to decide what items they like & how they want to move forward with them.

____Sustainability Shopping List: Department Proposals____

We will use the same criteria as other RFP’s to judge who gets funded, and then departments will use their own background knowledge and administration to take care of these projects.

This will be a good way to fund things like the treadmill meeting room suggested by Mark Oldmixon and the SRC staff

This is a great way to open up a dialog & connect with departments.

Lead author may be student, staff or faculty.
Deadline will be later than the deadline for student RFP’s so that they don’t interfere.

This will formalize items that depts. have been asking for (i.e.: funds to pay Facilities to recycle large amounts)

Often students don’t have the skills & knowledge needed to get the bigger projects & ideas funded.

**Concern:** Departments may use this as a way to sluff off their own fiscal responsibilities onto the RISE Board (i.e.: buying an energy-efficient refrigerator for the department). We don't want to fund dept. "Wish lists".

**Solution:** Require proposal criteria to show how students are integrated & benefit from the project. We could also require them to show whether the project would happen at all without our funding.

Vote to approve moving forward with creating a subcommittee & have a Department RFP in Spring 2014.

Ben LaRue (Y), David (Y), Yasmeen (Y), Ian (Y), Michaela (Y), Ben Abbot (Y)

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**New Potential RISE Board Members: New Call for Members & Voting on Christin Anderson**

Christin is more comfortable with the time commitment and has been attending RISE Board meetings.

Ian (Y), Yasmeen (Y), Dave (Y), Ben LaRue (Y), Michaela (Y), Ben Abbot (Y)

The RISE Board will put out a second call for members that will end on December 18th.

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**Graduation Dates of RISE Board Student Members**

Michaela: Done

Christin: Either June 2014 or in 2-3 years (depends on her Peace Corps status)

Chas: May 2014, but would like to be replaces ASAP

Ben Abbot: May 2014, but very busy during Spring 2014 & requests replacement

Yasmeen: Summer 2015

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**RISE Board Leadership**

It is time to establish a new Chair & Vice-chair. Originally Wyatt was Vice-chair and when the Chair (Brett) stepped down in June 2013 he became Chair. Ben Abbott was then voted in as Vice-Chair.

Terms are one year from the start of the Fall semester, so those voted in today will serve until August 30th 2014.

Re-defining of Chair & Vice-chair duties

- The Chair will focus on meetings and making sure that they are run efficiently as well as following up on tasks that are assigned outside of meeting hours.
- The Vice-chair will focus on projects and ensuring that they move forward. For the following year
this is going to be the Brendle SMP.

Nominations:
- Erik Williams for Chair (can’t accept, is now serving in the OoS instead of on the Board)
- Wyatt Hurlbut for Chair
- Yasmeen Hossain for Chair
- Yasmeen Hossain for Vice-chair

Vote is between Wyatt & Yasmeen. The individual with more votes takes Chair and the individual with fewer takes Vice-chair.

Wyatt’s goals
Wyatt would like to see the sustainability vision made stronger here at UAF through the SMP. He wants a push for more new members and would like to see some sort of book or pamphlet detailing the history of sustainability at UAF & the RISE Board made for them. Generally, he wants to identify where there have are holes & where mistakes have been made in the Office of Sustainability and the RISE Board and then start working on filling & correcting them. These items are especially important to him as a founding member. He would also like to step down from Chair to focus more on other projects.

Yasmeen’s goals
Yasmeen would like to see that meetings and other RISE Board projects are run more efficiently. She also wants to work on streamlining the marketing of the department.

Vote for RISE Board Chair:
Yasmeen – Dave, Ben A. Michaela, Ben L., Ian, Yasmeen
Wyatt – Christin

This recommendation will be passed on by Wyatt to the ASUAF President (Ayla).

-----Decisions Made-----

The RISE Board voted to approve moving forward with creating a subcommittee & have a Department RFP in Spring 2014.

The RISE Board voted to recommend that Yasmeen be the new Chair, and that Wyatt be the Vice-chair.

-----Actions-----

CHRISTI: Modify Student RFP document for Dept. RFP’s.
CHRISTI: Place ads in the Cornerstone, SunStar and on KSUA for new RISE members. Due Dec 18th
MICHELE: Put Christin on RISE Board listserve
WYATT: E-mail Ayla with RISE Board Chair & Vice-chair recommendations
RISE Board Meeting Minutes

LOGISTICS

Date: 12/12/2013

Meeting Start Time: 1:03pm

Meeting Stop Time: 1:54pm

Members Present: Michaela Swanson, Student
Michele Hebert, OOS Director
Wyatt Hurlbut, Vice Chair
Yasmeen Hossain, Chair

Members Absent: Anne Williamson, ASUAF Office Manager
Ayla O'Scannell, ASUAF President
Ben Abbott, Student
Ben LaRue, Community/ Chancellor's Selection
Brix Hahn, Student
Chas Jones, Student
Christin Anderson, Student
David Fazzino, Faculty Rep.
Ian Olson, Staff Rep.

Guests: Christi Kemper, OOS Admin. Assistant
Erik Williams, Student Coordinator for Brendle Group SMP

MEETING SUMMARY:

Voting & Quorum

Currently there are 10 voting members on the RISE Board.

The Governance Agreement states that we need the majority of voting members for quorum, so we need 6 voting members present to vote. We don’t have this today.

Yasmeen will e-mail all members to let them know the proposed budget needs reviewed & that we need quorum present next week.

Is it possible to count quorum over Winter break the same way we do over summer break? Not all RISE members are comfortable with this idea.
**Discussion: Sustainability Shopping List & Proposed Budget**

$400,000 is the TOTAL budget for Spring 2014; not in addition to our regular budget.

$250,000 is set aside for student, faculty, and department RFP's

Michele took all fundable items from the Sustainable Shopping list & priced them out. She would like the Board to vote on passing the proposed budget so that the OoS can get started on these projects.

These are not items being worked on currently.

If the RISE Board would like to add anything they need to make sure that it can be accomplished in the next few months.

The RISE Board would like a huggy bear suit added to the list.  

AASHE travel for students has a much smaller amount set aside than originally stated. This is because the travel will be charged next fiscal year, and registrations will be charged this fiscal year.

Suggestion: Hybrid bus.  
- This has been turned down in the past, so it is not a reliable way to make sure our money is spent this fiscal year.

Suggestion: IPLC's  when new lots are made.  
- If this is an option it would be a good way to spend $50,000 and not have extra work to do (Facilities would install).

We could ask Bear at Facilities for ideas.

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**Meetings & Winter Break**

Yasmeen will try to organize a meeting for next week, but if nobody can come it will likely be at least January 9th, 2014.

Yasmeen absent until January 13th, so Wyatt will conduct any meetings had before then.

The RISE Board is NOT meeting the week of Christmas or New Years.

The RISE Board would like to meet with potential new members before voting on them.
Brendle Group SMP: Steering Committee Members

The SMP Steering Committee members will need to be available to do three to four ½ day workshops early next semester.

So far we have Richard Machina as staff rep (OIT), Ian Johnson from the Sustainable Village, and possibly David Valentine as faculty rep (this is unconfirmed).

There is going to be a meeting with Scott Bell & several people from Facilities soon; 5 operations reps will be chosen.

We need at least two RISE Board members on the steering committee. Wyatt will be one of them.

Murie Building 0 Waste Trial

This would be a great way to spend some of our extra money; especially if bins need bought or staff need employed.

There is disagreement within the Board regarding whether we can get this done.

A meeting needs to be set up for early January with the stakeholders & RISE members – Bear, Paul, Martin, Michele, Yasmeen, Ben Abbot & Michaela.

Actions

YASMEEN: Organize meeting for Dec.19th (or confirm that we won’t have quorum & cancel it)
WYATT: E-mail Ayla about Christin
ERIK: Send out an e-mail to RISE members about volunteer seats on the SMP Steering Committee
MICHELE: Get quote on Electric Shuttle
MICHELE: Contact Wood Center leadership about potential RISE members
CHRISTI: Set up a student presentation about the Faculty RFP to the Faculty Senate.
CHRISTI: Set up a Murie 0 Waste Meeting
RISE Board Meeting Minutes

LOGISTICS

Date: 11/14/2013

Meeting Start Time: 1:03pm

Meeting Stop Time: 2:21pm

Members Present:
- Michaela Swanson, Student
- Michele Hebert, OOS Director
- Wyatt Hurlbut, Vice Chair
- Yasmeen Hossain, Chair
- Ian Olson, Staff Rep.
- David Fazzino, Faculty Rep.
- Christin Anderson, Student
- Chas Jones, Student
- Ayla O’Scannell, ASUAF President

Members Absent:
- Anne Williamson, ASUAF Office Manager
- Ben Abbott, Student
- Ben LaRue, Community/Chancellor’s Selection
- Brix Hahn, Student

Guests:
- Christi Kemper, OOS Admin. Assistant
MEETING SUMMARY:

Approval of minutes:

No minutes to approve - didn't meet quorum last week.

Filling RISE Board Positions

Erik's spot was filled by Christin.

Three open positions are Chas, Michaela, and Ben Abbots

Governance Agreement has been changed so that the RISE Board can accept applications on a rolling basis.

One more seat (UAF community member) has been added.

RISE Board Applicant #1: Ian Johnson

Originally from Minnesota, was living in Maine before moving to Alaska.

Currently a first year M.S. student in Wildlife Biology / RAP.
  - Undergrad at Northland College in Ashland, WI.
  - Very sustainable & environmentally focused.

Worked as an RA when he was an undergraduate. Decided to do the same at UAF and ended up at the Sustainable Village. This has led to him being involved in Sustainability efforts here on campus.

Would love to be here on the board.

RISE Board Applicant #2: Rodney Guritz

Rodney has a background in Sustainability at UAF.
  - Started in 2002, was on the original Sustainability Task Force.
  - Helped start the earth day fair and the conference.
  - In 2005 he became president of the student environmental club.

After graduating in 2006 he began working for an environmental consulting firm.

He is returning to UAF as a grad student in Rural Development.

He will be a full-time student and working for himself as an Environmental Consultant on the side.
He’s a current member of the borough Recycling Commission.

Rodney knows there have been lots of amazing new things happening in sustainability at UAF and would like to be involved. Brett has given him a rough idea about the time commitment idea involved with being a RISE member and he is comfortable.

____RISE Board Applicant #3: Isaac Thompson

Isaac is an Electric Engineering student (working on his MS).

Has received RISE funding multiple times for his electric snowmachine project.

Born and raised in Nome, AK; still spends his summers there.

Sustainability area of interest is electric transportation.

He would like to be on the board because he has been funded for so many projects. He is interested in the things the board does and the knowledge they have concerning energy issues.

____Discussion of RISE Applicants

Pro: All are good candidates; together they present a nice variety in areas of expertise.

Con: All candidates are graduate students, which causes (preserves) a lack of diversity on the Board.
   - This is the way the Board is structured now.

____RISE Board Vote on Ian Johnson

Chas motioned to vote on Ian, seconded by Dave.

Wyatt – Abstain / Ian – Yes / Ayla - Yes / Christin – Yes / Dave – Yes / Michaela – Yes / Chas - Yes

Result: The RISE Board voted in favor of Ian Johnson taking Chas’ place.

____RISE Board Vote on Rodney Guritz

Wyatt motioned to vote on Rodney, Ian seconded.


Result: The Board voted in favor of Rodney joining the RISE board and taking Michaela’s seat.

____RISE Board Vote on Isaac Thompson
Chas motioned to vote on Isaac, Ian seconded.


Result: The board voted in favor of Isaac joining the RISE board and taking Ben Abbots seat.

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**Michele’s Suggested Budget: Proposals ($240,000)**

<table>
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<tr>
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<th>Amount</th>
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<tbody>
<tr>
<td>Student Proposals:</td>
<td>$120,000</td>
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<tr>
<td>Department Proposals:</td>
<td>$100,000</td>
</tr>
<tr>
<td>Faculty Proposals:</td>
<td>$2,000</td>
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</tbody>
</table>

Discussion: Should we be creating and discussing this budget at all?

Position 1: Some RISE members want to save all surplus budget for student proposals and then wait and spend extra money afterwards if it is available.
- Feel that we should be spending time working on getting proposals, not deciding how to spend money in case we don't have any. Allocating funds as a fail-safe mechanism is going too far.
- The OoS operates somewhat insular right now. Spending money in this manner will not address this problem. We need to be discussing & budgeting for an effective communication plan.

Position 2: Some RISE members think that this budget is a good idea and want to move forward.
- Throughout the boards history we have discussed balancing student proposals with the intention of the funds.
- There has never been a year to date that we even had $200,000 in student proposals.
- It's unrealistic to expect that we are going to spend it all on proposals by this May.

Compromise: Can we set aside a different amount for the student proposals? Maybe $200,000?
- It's totally unrealistic to expect to spend $400,000 on proposals. We have never done $200,000.

Some members would like to devote special board working sessions or maybe a subcommittee.
- Things like the HuggyBear mascot costume and the Co2 Globe definitely apply to this.
- These are things an outreach subcommittee would work on.

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**Michele’s Suggested Budget: LED Lighting ($69,000 max)**

Funds have been requested by Martin Klein to install LED lighting in the CTC parking garage. Each level is $23,000 and they need money for 3 levels.
- Everything that we do from now on needs plaques or stickers.

The LED things would be great outreach at CTC (who also pay the Student Sustainability Fee). We want outreach to CTC.

It's a lot of money; we could just fund 1-2 floors.
- Would it be strange to do this? Some Board members feel awkward about it.
- We can fund the other 2 floors after student/department/faculty RFP’s if there is leftover money.

This project will not have to go through the department proposals process? No.

Ian moves to allocate $26,600 to LED lighting in the parking garage with the stipulation that we get a plaque or some other advertising. Chas seconds.

Ayla –Yes/ Ian – Yes/ Wyatt – Abstain/ Chas – Yes/ Christin – Yes/ Michaela – Yes/ Dave - No

_____ Michele’s Suggested Budget: FairBikes ($6,000)

FairBikes is a bike-share company that is opening in Fairbanks soon.

Stations will be set up all over the city (not just campus) and people that have bought a share will be able to pay a small fee to ride from point ‘A’ to point ‘B’ using the available bikes at each station.

The program is different from GreenBikes because it is very short-term. Will likely appeal to people that drive in to work, but have short-term errands to run or meetings elsewhere.

They would like to give us 100 shares for the UAF community to use at a discount.

Price will be $6,000

_____ Michele’s Suggested Budget: Electric Shuttle ($37,000)

Quote with shipping is about $37,000.

_____ Michele’s Suggested Budget: National Advertising in USA Today ($4,500) and on the AASHE Web Banner ($3,500)

National advertising opportunities are reaching out to us.

USA Today contacted us about being featured in an issue that will be focusing on sustainability on college campuses. This will appear like an article but is more like an exclusive advertising opportunity. The price is $4,500. It will be featured both in print and online.

The Chancellor forwarded this opportunity to Michele because it is the sustainability program that caught their attention.

The RISE Board is not very comfortable with the idea of spending money on this.
- Would rather spend that money on local advertising.
- Feel like this whole budget is a backup plan in case extra funds are not spent through student proposal process.
- We should save $ for proposals, NOT be targeting individuals off of campus. Seems like a misallocation of funds.

AASHE called to offer us a $3500 banner on their main page.
We have the Student Sustainability fee and it could be a great idea to advertise ourselves nationwide as a program with distinction in sustainability. However, if we put ourselves out there we need a plan in terms of what to do with the inquiries/increase in students wanting to be involved/etc. that may be generated.

- Maybe ask Carla Browning how to do this.

Giving $4500 to USA Today for an ad that will reach lots of people but without knowing what we will do with those that we reach is a bad idea. Some members feel that this should be in the realm of marketing anyway, even if it is sustainability-focused.

We really need more local visibility. We should integrate advertising into Brendle plan.

USA today deadline is tomorrow, AASHE is getting close; don’t know what day for sure.

- Some board members feel awkward about making a decision without any time to think about it.

Things not on campus are only $7000. If you just approve at least a FEW things we can move forward.

Even if you make a motion to not move forward until Feb 20th it would be better. If you drop them all on the OoS lap on mArch 1t on top of proposals then its not going to happen.

We need to set aside marketing budget both nationally & locally. Until this happens the RISE Board would like to hear about opportunities like USA Today further in advance to allow time for discussion.

Chas motioned to vote on doing the USA Today ad, Wyatt seconded.

Dave – No/ Michaela – No/ Christin – Abstain/ Chas – No/ Wyatt – No/ Ian – No/ Ayala - Abstain

Michele’s Suggested Budget: Murie 0 Waste Building Prototype

To help UAF become a 0 waste facility the Recycling Subcommittee has discussed making the new Margaret Murie building into a 0 waste building.

- Lots of bin space.
- The building has been high profile.

It was built to support something like the zero waste goals but nothing has happened because there’s no money for the collection/bins/etc.

The RISE Board could use their own money to establish the infrastructure for the program and then hand it over to somebody else to manage (and pay for). It could also be copied to manage other waste steams across campus.

The recycling subcommittee has decided that this will be separate from the OoS recycling program.

Some RISE Members want a detailed plan & budget before voting to fund this type of program.

- Michele argues that the reason for allocating funds is so that we can say tell others “It’s funded, so we can start working on this.” If the work is put into these projects it won’t go to waste due to not being funded – nobody wants to put 40-100 hours into working out all of the details of a project if there is a chance it won’t be funded.
RISE Board members still need/want more details before they are comfortable with funding this project.

Voting on this can be pushed off until Jan 9th (or longer).

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**RISE Suggested Budget: Brendle Group Waste Audit**

Some RISE members would like to approve an “up to” an amount of $ to spend on having Brendle do a full waste audit of the UAF campus.

This would be a great tool for pushing the rest of campus to get in gear & move towards the Chancellor’s 0 waste goal.

We have requested a quote for this before and been given numbers ranging from $15,000 to $25,000.

- Brendle doesn’t really know what this entails because they haven’t visited our campus yet

If we wait 3-6 months we might find that they are already doing what we want with the SMP Baseline assessment.

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**RISE Suggested Budget: Huggy Bear Suit ($1,000)**

The RISE Board would like to buy a HuggyBear mascot costume to wear at events, when handing out flyers, etc.

Michele would like to borrow a mascot suit from the athletics dept. for one year and see how often it is worn.

David motioned to vote on buying a HuggyBear mascot costume, Ian seconded.

The issue of who will wear the suit and when it will be work will be taken on by the RISE Board Marketing Subcommittee when it is formed.

Ayla – No/ Ian – N/ Wyatt – Yes IF we can’t borrow one/ Chas – Yes/ Dave – Yes/ Michaela – Yes IF we can’t borrow one/ Christin – Abstain.

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**Winter Break**

Next meeting will be on Jan 9th, 2014.

- Yasmeen will be absent, Wyatt will be leading it.

Budget items not voted on today will be discussed then.
There will be no RISE Board Meetings over break.

---Decisions Made---

Ian Johnson, Isaac Thompson and Rodney Guritz will be recommended to the ASUAF President as new RISE members.
   - Taking the place of Michaela, Chas, and Ben Abbot.

The RISE Board will provide $26,600 for LED lighting in the CTC parking garage with the stipulation that they get to advertise.

The RISE Board will not spend any money at this time on advertising at the national level.

The RISE Board will spend $1000 on a Huggy Bear mascot costume IF there is no costume available for the OoS to borrow.

---Topics for Next Week’s Agenda---

Items not voted on: FairBikes, electric shuttle, Murie 0 Waste project, Brendle waste audit (large)

Forming an outreach/marketing subcommittee

---Actions---

No items assigned to board members or OoS staff due before the next meeting.