Commencement is a special time for graduates and their families and friends who come to share this momentous occasion. This ceremony represents an ending — a time of reward for academic endeavor successfully completed. In another sense it is truly a commencement, a beginning — for the learning process is an unending one, to which the years of formal schooling are only a prelude.

On May 3, 1917, Alaska Territorial Gov. John Strong signed the bill accepting a land grant from the U.S. government for the creation of a college in Fairbanks. In 2011 we celebrate 94 years of progress in higher education in Alaska.

Along with our graduates, the University of Alaska Fairbanks acknowledges with pride the contributions of those who will receive honorary degrees. The university also expresses gratitude to the dedicated faculty and staff who are retiring this year. Each has made a distinct contribution to the quality and reputation of this institution.

In today’s 89th commencement ceremony, more than 500 students will cross the stage to receive a certificate or degree, and overall more than 1,000 graduates will be recognized for their academic attainments. Other UAF campuses and learning centers in Bethel, Dillingham, Fort Yukon, Kotzebue, Nome, Tanana and Tok will honor their graduates with separate commencement activities.

We honor you, the Class of 2011, for your achievement today.
Congratulations!

UA President Patrick K. Gamble
Dear Graduate,

Your graduation today from the University of Alaska Fairbanks is a significant achievement and an important milestone. In earning your degree from this institution, I believe you are well prepared to take on the next chapter in life. Enjoy this day; you've earned the celebration.

Graduating from UAF is also about a new beginning. What do you plan to do with your education from the University of Alaska Fairbanks? My wish for you is that you continue to learn, grow, and contribute to your community for the rest of your life, whether it’s here in Alaska or wherever the future might take you. Congratulations and best wishes.

Sincerely,

Patrick K. Gamble, President
University of Alaska System

UAF Chancellor Brian Rogers
Dear Graduate,

Congratulations on your accomplishments! Today you are joining a distinguished group of more than 25,000 University of Alaska Fairbanks alumni. We look forward to your future contributions to your community, state and nation.

Whatever your future endeavors may be, I wish you success, happiness and fulfillment.

Celebrate this great accomplishment, now and in the future. You make UAF proud!

Brian Rogers, Chancellor
University of Alaska Fairbanks
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PROCESSIONAL

AHTNA HERITAGE DANCERS

UAF WIND SYMPHONY

POMP AND CIRCUMSTANCE

Conductor: Karen Gustafson

GRAND MARSHAL

Douglas Kane

FACULTY PARADE MARSHALS

Kenneth Abramowicz

Rich Boone

Abhijit Dandekar

John George

Joe Hawkins

Larry Kaplan

Nicole Mölders

Brian O’Donoghue

Sue Renes

Amanda Rosenberger

Betty “Liz” Ross

Deseree Salvador

Terry Whitledge

Anjela Wong

Mingchu Zhang

UNIVERSITY OF ALASKA SYSTEM REPRESENTATIVES

Patrick K. Gamble, President

Daniel J. Julius, Vice President for Academic Affairs

NATIONAL ANTHEM

Emerson Eads, Class of 2011

PRESIDING

Brian Rogers, Chancellor, University of Alaska Fairbanks

INVOCATION

Pastor Brian Bennett, Friends Church

REMARKS

President Gamble

INTRODUCTIONS

Chancellor Rogers

ADDRESS

Rear Adm. David William Titley

CONFERRING OF DEGREES

Jyotsna Heckman, Patricia Jacobson and Michael Powers, Board of Regents, University of Alaska System; President Gamble; Chancellor Rogers; Susan Henrichs, Provost, and Lawrence Duffy, Interim Dean, Graduate School, University of Alaska Fairbanks

INTRODUCTION OF CLASS SPEAKER

Michael Sfraga, Vice Chancellor for Students, University of Alaska Fairbanks

CLASS SPEAKER

Sitara Chauhan, Class of 2011

RECOGNITION OF EMERITI

Regent Jacobson; President Gamble; Chancellor Rogers; Provost Henrichs
CONFERRING OF HONORARY DEGREES
Regent Heckman; President Gamble; Chancellor Rogers; Provost Henrichs

ALUMNI ASSOCIATION PRESIDENT
Randy Pitney, Class of 1972

ALASKA FLAG SONG
Hannah Johnston, Class of 2009 & 2011

RECESSIONAL
ENSEMBLE 64.8 (UAF PERCUSSION GROUP)
Director: Morris Palter

EXITING INFORMATION
Audience members are kindly requested to remain in their seats until the graduates have completed the recessional. Those seated on the second and third levels may exit the building through the second-floor doors.

ALUMNI RECEPTION
Please join us for a reception in the Arthur Buswell Pioneer Room immediately following the ceremony, sponsored by the Fairbanks chapter of the UAF Alumni Association.

STANDARD FLAG BEARERS FOR THE COLLEGES AND SCHOOLS
Joseph Stribrny, College of Engineering and Mines ...................................... orange and black chevron
Vanessa Lincoln, College of Liberal Arts .......... fuchsia and white
Samantha MacNeith, College of Natural Science and Mathematics ................................ golden yellow
Derek VanHatten, College of Rural and Community Development ...................... light gray and red
Jenny Smith, School of Education ............ light blue and blue
Anna Deveraux, School of Fisheries and Ocean Sciences ...................... blue and golden yellow
Rebecca Leivdal, School of Management ...... drab and copper
Erik Soederstroem, School of Natural Resources and Agricultural Sciences .......... maize and forest green

UNIVERSITY OF ALASKA BOARD OF REGENTS
Fuller Cowell, Chair, Anchorage
Patricia Jacobson, Vice Chair, Kodiak
Robert Martin, Secretary, Juneau
Kirk Wickersham, Treasurer, Anchorage
Timothy C. Brady, Anchorage
Ashton Compton, Fairbanks
Kenneth J. Fisher, Juneau
Jyotsna Heckman, Fairbanks

ASSISTANCE FOR THE HEARING IMPAIRED
There are a limited number of personal hearing devices available for use. Go to any information table to obtain one.

PHOTOGRAPHY
Photos of individual graduates will be available through Jolesch Photography, www.jolesch.com, 800-565-3724.
Students in the College of Rural and Community Development have their home campuses indicated beside their names. For the most part, degree candidates outside the Fairbanks area will participate in graduation ceremonies at their home campuses.

Confirmation of degrees and honors for the May 2011 degree candidates whose names are listed in this program will be made when final grades are received.

* Denotes summer degree recipient
** Denotes December degree recipient

Red sashes signify graduating Alaska Native and Native American students, and celebrate both their academic accomplishments and heritage. Blue sashes signify graduating Community and Technical College students.

Information presented in this program is accurate as of 9 a.m., May 10, 2011. Every effort has been made to ensure the accuracy of graduates’ names, degrees and other information. We sincerely regret any errors and omissions.

David A. Stech, Professor of Music, Emeritus, provided the carillon music for the commencement events.

Lisa Peñalver
HONORS RECOGNITION

GRADUATION WITH HONORS
Associate and baccalaureate degree students who graduated with honors in August and December 2010 and candidates for graduation in May 2011 wear a gold honor cord. Cumulative grade point averages required for graduating with honors are:

- *Summa Cum Laude* …… 3.9 or higher with no grades lower than an A-
- *Magna Cum Laude* …… 3.75 – 3.8 • *Cum Laude* …… 3.5 – 3.74

HONORS PROGRAM
The Honors Program graduation designation indicates completion of this program, which requires exceptional aptitude, academic performance and achievement in a challenging course of study. Honors students must complete 12 or 27 credits in specially designed courses and an honors capstone/senior thesis in their major. Students may also earn honors credits by studying abroad, through thesis credits, contracts, independent study agreements or through state, national or international internships. Graduating Honors Thesis Scholars have earned 12 honors credits and wear a long blue-trimmed and striped gold sash with a blue and gold single honor cord. University Honors Scholars have earned 27 honors credits and wear the same sash with a double blue and gold honor cord.

GOLDEN KEY HONOR SOCIETY
An interdisciplinary organization to recognize and encourage outstanding upper-division students, Golden Key is an international student-run service organization committed to meeting the needs of scholastic achievers. Initiated members wear a gold medallion on a blue and gold ribbon, a gold satin sash with a blue logo, or a blue and gold honor cord.

STUDENT LEADERSHIP HONORS AND LEADERSHIP DISTINCTION
Student Leadership Honors recognition is granted to students who have made significant contributions to enhancing the mission of UAF, the surrounding community and the promotion of student life. Students receiving this recognition wear a burgundy honor cord.

Graduation with Leadership Distinction recognition is granted to students who have displayed a commitment of excellence to themselves, the UAF campus and their community as a whole. Students receiving this recognition wear a silver honor cord.

HONOR SOCIETY OF PHI KAPPA PHI
The Honor Society of Phi Kappa Phi is open to students in all academic disciplines. PKP promotes the pursuit of excellence and the recognition of outstanding achievement by students and faculty alike. Membership is limited to the top students of each graduating class, and initiated members wear a blue ribbon and medallion bearing the symbolic seal of the society.

STUDENT AMBASSADOR
Students involved in the Student Ambassador Program have demonstrated outstanding campus leadership and have supported the growth of the university through new-student recruitment and community-service efforts.

May 15, 2011
THE CLASS OF 2011

CERTIFICATES, ASSOCIATE, BACCALAUREATE AND MASTER’S DEGREES

College of Engineering and Mines
Dr. Douglas J. Goering, Dean

Certificates

William J. Russell
CERT, Construction Management

Andrew M. Schultz
CERT, Construction Management

Baccalaureate Degrees

Crystal Elizabeth Alstrom *
B.S., Civil Engineering

Matthew Brian Anctil
B.S., Mechanical Engineering

Steven Henry Billa
B.S., Mechanical Engineering

Nicholas C. Brehm
B.S., Civil Engineering

Isaac Chadwick Bronniman
B.S., Mechanical Engineering

Davin James Byers
B.S., Civil Engineering

Long Cai
magna cum laude, B.S., Petroleum Engineering

Shuang Cao
magna cum laude, B.S., Geological Engineering

Xu Cao *
B.S., Petroleum Engineering

Sandra P. Chaparro
B.S., Geological Engineering

Du Chen
B.S., Petroleum Engineering

Jessie Anne Craig
B.S., Civil Engineering

Andrew M. Croan
cum laude, B.S., Civil Engineering

Jeremiah J. Davidson
B.S., Petroleum Engineering

Alvin Lyall Deighton
cum laude, B.S., Mechanical Engineering

David H. Dickson III
B.S., Civil Engineering

Kristoffer Charles Dixon
B.S., Electrical Engineering: Communications

Cuicyu Dong
magna cum laude, B.S., Petroleum Engineering

Ryan Joseph Elliott Dowling
B.S., Mechanical Engineering: Aerospace Emphasis

Stephen M. Dumas
magna cum laude, B.S., Electrical Engineering: Power and Control. Golden Key Honor Society

Kelsey Hale Elfering
B.S., Mechanical Engineering

Hugh Duan Foster
B.S., Civil Engineering

Tyler Wayne Freel
B.S., Mechanical Engineering

Pauline E. Fusco
B.S., Civil Engineering

Matthew James Dominic Galang
B.S., Civil Engineering

Thomas Frederick Gerlach
B.S., Mechanical Engineering

Trevor Lee Gillespie
B.S., Computer Science. Leadership Distinction

Jessica Leigh Gonowon
cum laude, B.S., Computer Engineering
Jacob J. Gorski  
B.S., Civil Engineering  
Dennis C. Hansen  
cum laude, B.S., Mechanical Engineering  
David Eugene Harris *  
B.S., Civil Engineering  
Andrew E. Hauer  
B.S., Computer Engineering  
Isaac J. Hebert  
cum laude, B.S., Mechanical Engineering  
Aaron Forrest Hill  
cum laude, B.S., Petroleum Engineering  
Jason D. Hitchcock  
B.S., Civil Engineering  
Travis Garrett Hogins  
B.S., Civil Engineering  
Andrew Keith Holland  
magna cum laude, B.S., Civil Engineering  
Eric Albert Huston  
B.S., Mechanical Engineering  
William Thomas Hynson **  
cum laude, B.S., Civil Engineering. Golden Key Honor Society  
Peter Joseph Jackson  
B.S., Civil Engineering  
David Dean Jensen  
B.S., Geological Engineering  
Hongyu Ji  
magna cum laude, B.S., Petroleum Engineering  
Jeremy Jake Jones  
cum laude, B.S., Civil Engineering  
Sagar Vidyadhar Kamath  
B.S., Petroleum Engineering  
Lyazzat Zhanabileva Khamzina  
B.S., Petroleum Engineering  
John Christopher King  
cum laude, B.S., Mining Engineering  
Aaron H. Kohring  
B.S., Petroleum Engineering  
Aurelia Korthauer **  
cum laude, B.S., Mechanical Engineering. Golden Key Honor Society  
Dmitry Sergeevich Kotlovenko **  
B.S., Civil Engineering  
Lucas Wayne Kovtynovich  
cum laude, B.S., Computer Science  
Aditya Sunil Kulkarni **  
B.S., Petroleum Engineering  
Kevin James Layer **  
B.S., Computer Science  
Sean T. Lee  
B.S., Civil Engineering  
Michael E. Lehman  
B.S., Mining Engineering  
Christopher C. Lessley  
B.S., Petroleum Engineering  
Jeffrey Lawrence Levison  
B.S., Geological Engineering  
Xue Li *  
cum laude, B.S., Petroleum Engineering  
Jingyi Liao  
B.S., Petroleum Engineering  
Tonya Lloyd **  
B.S., Geological Engineering. Golden Key Honor Society  
Chloe Shani Malveaux  
B.S., Computer Engineering  
Maia M. Matarrese  
B.S., Civil Engineering  
Heather Elizabeth McBride  
B.S., Civil Engineering. Student Leadership Honors. Student Ambassador  
Anthony D. McConkey  
B.S., Petroleum Engineering  
Daniel Joseph McGill  
B.S., Mechanical Engineering  
Rick Aaron Miller  
B.S., Mechanical Engineering  
Sarah Karen Milne  
cum laude, B.S., Mining Engineering  
Nathaniel James Minnema  
B.S., Electrical Engineering. Power and Control  
Andrew James Mohrmann  
B.S., Mechanical Engineering  
Bryant Christopher Molle  
magna cum laude, B.S., Civil Engineering  
Heather Helene Moncrief *  
B.S., Civil Engineering  
Michael Joseph Nash  
magna cum laude, B.S., Mechanical Engineering  
Benjamin John Packa  
B.S., Mechanical Engineering  
Keith Erik Patchikoff *  
B.S., Electrical Engineering. Power and Control  
Tyler Kinley McKeever Payment  
B.S., Mechanical Engineering  
Aaron Alan Pelto  
cum laude, B.S., Electrical Engineering. Power and Control  
John C. Phillips **  
B.S., Mechanical Engineering  
Stephanie R. Pilch  
magna cum laude, B.S., Petroleum Engineering  
Gareth Daniel Pollock  
B.S., Petroleum Engineering  
Michael Robert Porreca  
B.S., Computer Science  
Wendy A. Presler **  
B.S., Civil Engineering  
Charles Aaron Raabe  
B.S., Electrical Engineering. Power and Control  
Eric Vernon Roelfs *  
B.S., Civil Engineering  
Rinu Ann Samuel *  
B.S., Geological Engineering  
Richi Lalit Sancheti  
B.S., Petroleum Engineering  

* Summer degree recipient  
** December degree recipient
Jay Tracy Schamel
B.S., Computer Science

Gregory Colter Smith
B.S., Civil Engineering

Allan R. Spangler
B.S., Mechanical Engineering

Jeremy Scott Spargur
B.S., Mechanical Engineering

Nathan J. Stephan
B.S., Civil Engineering

Zhida Tian
cum laude, B.S., Petroleum Engineering

Tadeusz Casimir Tomasic
B.S., Petroleum Engineering

Matt John VanDermeer
B.S., Civil Engineering

Evelyn Jean Verhagen
B.S., Mechanical Engineering

Thomas Joseph Voight
B.S., Computer Science

Kyle Wendler
cum laude, B.S., Mechanical Engineering

Logan P. Wild
magna cum laude, B.S., Civil Engineering. Golden Key Honor Society

David Louis Willong
B.S., Civil Engineering

Fei Xia
B.S., Petroleum Engineering

Kun Yang
magna cum laude, B.S., Geological Engineering

Mengwei Yang
B.S., Petroleum Engineering

Stephanie Nicole Young
B.S., Civil Engineering

Jie Zhang
B.S., Petroleum Engineering

Mingwei Zhang
B.S., Geological Engineering

MAGNET’S DEGREES

Ibrahim Adetona Adebiyi
M.S., Petroleum Engineering. B.S., University of Tulsa (Oklahoma), 2008

Siddhartha Agarwal
M.S., Mining Engineering. B.T., Banaras Hindu University (India), 2006

Vamshi Krishna Avadhana
M.S., Mechanical Engineering. Golden Key Honor Society. B.T., Osmania University (India), 2006

Cornela Brooke Ballou
M.S., Environmental Engineering. B.S., Gonzaga University (Washington), 2007

Sarah J. Byam
M.S., Civil Engineering. B.S., University of Alaska Fairbanks, 2008

Peter August Page Calvin
M.S., Geological Engineering. B.C.E., University of Colorado-Boulder, 2005

Todd W. Carsten
M.S., Petroleum Engineering. B.C.E., North Dakota State University, 2000

Liangbiao Chen
M.S., Civil Engineering. B.C.E., Shanghai Jiao Tong University (People’s Republic of China), 2006

Ekeledichukwu Hyginus Chukwu
M.S., Petroleum Engineering. B.E., Federal University of Technology, Owerri (Nigeria), 2007

Wei Dang
M.S., Electrical Engineering. B.E., Huazhong University of Science and Technology (People’s Republic of China), 2005

Duane Morgan Davis
M.S., Civil Engineering. B.S., University of Alaska Fairbanks, 2007

Naga Satish Degala
M.E.E., Electrical Engineering. B.T., Jawaharlal Nehru Technological University (India), 2008

Idowu T. Dosunmu
M.S., Petroleum Engineering. B.S., University of Port Harcourt (Nigeria), 2006

Paul Xavier Duvoy
M.S., Civil Engineering. B.S., National Technological University (Argentina), 2004

Vasil Godabrelidze
M.S., Petroleum Engineering. B.S., Ivane Javakhishvili State University of Tbilisi (Georgia), 2004

Joshua Ford Holbrook
M.S., Mechanical Engineering. B.S., University of Alaska Fairbanks, 2010

Jacob E. Horazdovsky
M.S., Civil Engineering. B.C.E., University of Alaska Fairbanks, 2008

Benjamin Michael Hostetler
M.S., Environmental Engineering: Water Supply and Waste Treatment. B.S., Colorado State University, 2008

Jennifer Lane Jemison
M.S., Petroleum Engineering. B.S., University of Alaska Anchorage, 2008

Srikanth Konakanchi
M.S., Electrical Engineering. B.T., Acharya Nagarjuna University (India), 2009

David Shravan Kumar
M.S., Petroleum Engineering. B.E., University of Mumbai (India), 2006

Jillian Diane Ladegard
M.S., Mechanical Engineering. B.A., Dartmouth College (New Hampshire), 2005

Alexander W. Lai
M.S., Civil Engineering. B.S., University of Alaska Fairbanks, 1987

Obioma Ijeoma Levi-Johnson
M.S., Petroleum Engineering. B.T., Federal University of Technology, Owerri (Nigeria), 2006

Lin Li
M.S., Civil Engineering. B.S., Chang’an University (People’s Republic of China), 2004
Michael C. Lund
M.S., Engineering Management. B.S., University of Alaska Fairbanks, 2003

Satyajit Mondal *
M.S., Petroleum Engineering. B.S., Jadavpur University (India), 1995. M.S., Jadavpur University (India), 1997

Trupti More
M.S., Petroleum Engineering. B.E., University of Mumbai (India), 2006

Michael J. Myrter
M.S., Computer Science. B.S., Boston University (Massachusetts), 2002

Vikram Reddy Narravula
M.S., Mechanical Engineering. B.T., Vellore Institute of Technology (India), 2008

Dustin L. Olson

Chinedum Francis Onukogu *
M.S., Mechanical Engineering. B.E., Federal University of Technology, Owerri (Nigeria), 2004

Jeffrey C. Organek
M.S., Engineering Management. B.S., University of Alaska Fairbanks, 2005

Scott Edward Otterbacher
M.S., Electrical Engineering. B.S., Michigan Technological University, 2008

Donald Richard Pitts Jr.
M.S., Civil Engineering. B.S., University of Alaska Fairbanks, 2008

Jason R. Rowland *
M.S., Mechanical Engineering. B.S., University of Alaska Fairbanks, 2007

Celine M. Vanbreukelen *
M.S., Civil Engineering. B.E., Ohio State University, 2008

Casey Gerard Walsh
M.S., Civil Engineering. B.S., University of Alaska Fairbanks, 2009

ASSOCIATE DEGREES
Margaret M. Mute
Kuskokwim Campus, cum laude, A.A.S., Yup’ik Language Proficiency

BACALOAUREATE DEGREES
Keira Nicole Abrams
B.A., Justice

Keva Gay Alexander
B.A., Communication

Erin Elizabeth Anderson
B.A., English. Golden Key Honor Society

Matthew R. Anderson
B.A., Journalism - News-Editorial

Michael Orlin Anderson
B.A., Political Science

Ashley Nicole Anklowitz
B.A., Journalism - Photojournalism

Ashley Nicole Anklowitz
B.A., Justice

Kristen Lee Arens
B.A., Psychology

Shirley L. Arington
B.A., Justice

Kristopher Shane Artz
cum laude, B.M., Music: Music Education K-12

Anita L. Ashbaugh
B.A., Theatre

Carrie Lucy Ayagalia
Kuskokwim Campus, B.A., Yup’ik Language and Culture

Elizabeth Mae Barnett
B.A., History

Ryan M. Bateman *
B.A., English

Dustin J. Bawcom *
B.A., Japanese Studies

Justin Becker
B.A., Justice

Charlotte McKellar Behan
B.A., Foreign Language: Single Language: Spanish

Brett Andrew Biebuyck
cum laude, B.A., History

Mary E. Binkley
B.S., Home Economics

Jody R. Bitz
B.S., Psychology

Deanna J. Blackburn
B.A., Foreign Language: Single Language: Spanish. Student Ambassador

Mika Mari Natalie Blais
B.A., Social Work

Laegan K. Bolle
cum laude, B.A., Justice

Angelina Isabel Bolton
B.A., Foreign Language: Single Language: Spanish

Justin Michael Borgen **
B.A., Justice

* Summer degree recipient
** December degree recipient
Tamara Renee Borgen  
B.A., Sociology

Walter Burling Bowne  
B.A., English

Brandon Edward James Brefczynski **
B.A., Political Science

Conor J. Brennan  
B.A., Psychology

Andrew R. Brenner **
B.A., Anthropology

Andrew R. Brenner **
B.A., Foreign Language: Single Language: Spanish

Steven P. Bridwell  
B.A., English

Ashley Diane Briggs  
cum laude, B.A., Journalism: Broadcast Journalism

Jacqueline Rose Bright  
B.A., Anthropology

Lynne Marie Buchanan  
B.A., Social Work. Phi Kappa Phi Honor Society

Liza R. Busch *
Kuskokwim Campus, B.A., Yup’ik Language and Culture

Deleen Mae Cable  
B.A., Sociology

Teal Jodin Cambier  
B.A., English

Nichole Renee Campiglia  
B.A., Psychology

Jennifer N. Canfield  
B.A., Journalism: Photojournalism

Kersten K. Cheyne  
B.A., Psychology

Erik Christensen  
B.A., Psychology

John Willie Cofield Jr.  
B.A., Sociology

Rebecca Yvonne Coleman  
cum laude, B.A., Communication

Ashton M. Compton  
cum laude, B.A., Political Science. Leadership Distinction

Andrew M. Corcoran  
B.A., Communication

Gissell M. Cravener  
B.A., Psychology

James Terry Cruikshank **
B.A., Russian Studies

Orrin M. Dabney  
B.A., Art

Mark Anthony Dallman  
B.A., Philosophy

Laura F. Davidson  
B.A., Social Work

Melissa Ann Dawson*  
B.A., Sociology

Jennifer Marie Day **  
magna cum laude, B.F.A., Art: Painting

Rebecka Allysia Menzel Delcastillo  
B.F.A., Art: Sculpture

Maria del Mar Anderson Brunet  
B.A., Psychology

Meghan Elizabeth DeLorey *
B.A., Justice

Elena M. Diamond  
B.A., Interdisciplinary Studies: General Studies

Jonathan Edan Dillon  

Allison Mabel Donovan  
magna cum laude, B.A., Psychology. Golden Key Honor Society

Sean-Michael Richard Dunham **
B.A., Psychology

Christina Marie Dunn **  
magna cum laude, B.A., Justice

Emerson William Eads  
magna cum laude, B.M., Music: Performance

William Steven Edwards Jr.  
B.A., Foreign Language: Single Language: Spanish

Sarah Marie Elder  
B.S., Psychology

Monica Lorraine Eusebio  
B.A., Journalism: New Media

Sarah Day Evridge  
B.A., History

John Patrick Ewers **
cum laude, B.A., Foreign Language: Two Languages

Yimin Fan  
cum laude, B.A., Psychology

Nicole Michelle Fantazzi  
B.A., Psychology

Michael Richard Farrell  
magna cum laude, B.A., Foreign Language: Single Language: German. University Honors Scholar

Holly Marie Feder  
magna cum laude, B.A., Psychology

Nichole Olivia Feemster  
B.A., English

Michelle Diane Denton Felix ** 
B.A., English

Jason George Fenno  
B.A., Justice

Jessica Lynne Foran  
B.A., Psychology

Joel Edward Forbes  
B.A., Yup’ik Eskimo

April D. Fox **
B.A., Interdisciplinary Studies: General Studies

Curtis Delaney Fraser *
B.A., Communication

Matt Ray Freel  
B.A., Japanese Studies
Erica Michelle Gage  
* cum laude, B.A., Psychology

Glenna M. Gannon **  
B.A., Anthropology

Carly A. L. Garrison  
* cum laude, B.A., Social Work

Christy D. Gentemann  
** magna cum laude, B.A., Justice

Samuel K. German  
B.A., Theatre: Design/Technical Theatre

Matthew Jacob Giani  
B.A., Justice

Precious L. Gibbons  
B.A., Justice

Adam J. Gillette  
B.A., Theatre: Design/Technical Theatre

Cheryl L. Gilmour  
B.A., Justice

Aaron Patrick Ginnaty  
B.A., Japanese Studies

Ryan Paul Good  
B.A., Psychology

Greg M. Gould **  
B.A., Political Science

Alexis Green-Ortiz  
B.A., Foreign Language: Single Language: Spanish

Willow-Sarah Elizabeth Greenwell *  
B.A., Interdisciplinary Studies: General Studies

Shelly Ann Grondahl *  
** magna cum laude, B.A., Theatre: Performance

Andyn Sharlene Gunlik **  
B.A., Yup’ik Eskimo

Javan L. Halpin  
B.A., Justice

Kira Marie Hansen  
** magna cum laude, B.A., Psychology. Golden Key Honor Society

Theodore J. Hanson  
B.A., History

Jessica Harrison  
B.A., Justice

Heidi Jo Hartley *  
B.A., Communication

Joseph Lee Hietala  
B.A., Art

Shawna D. Hildebrand  
B.A., Psychology

Jessica Les Hoffman *  
** magna cum laude, B.A., Journalism: Photojournalism

Ryan Timothy Hohl  
B.A., Communication

Nathan J. Hokenson **  
B.A., Journalism: Broadcast Journalism

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<tbody>
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<tr>
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<tr>
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Community and Technical College, CERT, Medical Assistant  

Rose Jennifer George  
Community and Technical College, CERT, Medical/Dental Reception  

Audre Marie Gifford  
Interior-Aleutians Campus, CERT, Rural Human Services  

Kyonn Raheem Gowans  
Community and Technical College, CERT, Accounting Technician  

Julie A. Graham  
Interior-Aleutians Campus, CERT, Rural Human Services  

Sharon Esther Gutierrez  
Community and Technical College, CERT, Applied Business Management  

Elona Hanson  
Community and Technical College, CERT, Medical Assistant  

Dustin Ezekeil Harris *  
Community and Technical College, CERT, Instrumentation Technology  

Jeanne Odelia Harris  
Community and Technical College, CERT, Medical Assistant  

Heidi Jo Hartley *  
Community and Technical College, CERT, Medical Assistant  

Robert Hamilton Hoffmann  
Interior-Aleutians Campus, CERT, Rural Human Services  

Athena Michelle Hopper *  
Community and Technical College, CERT, Medical Assistant  

Athena Michelle Hopper *  
Community and Technical College, CERT, Medical/Dental Reception  

Steven E. Houch **  
Community and Technical College, CERT, Drafting Technology. Golden Key Honor Society  

Steven E. Houch **  
Community and Technical College, CERT, Instrumentation Technology. Golden Key Honor Society  

Casey Matthew Hyatt  
Community and Technical College, CERT, Automotive Technology  

Kathryn Mary Ishnook **  
Bristol Bay Campus, CERT, Accounting Technician  

Alma Ruth John  
Community and Technical College, CERT, Medical Assistant  

Brian William Abert John  
Interior-Aleutians Campus, CERT, Construction Trades Technology  

Nina Roshann John  
Interior-Aleutians Campus, CERT, Construction Trades Technology  

Rosemary A. John  
Kuskokwim Campus, CERT, Community Health  

Merrelene A. Kangas  
Community and Technical College, CERT, Medical Assistant  

Sharon M. Kanuk  
Kuskokwim Campus, CERT, Community Health  

Mary Jane Kasayulie  
Bristol Bay Campus, CERT, Early Childhood Education  

Fanny F. Kashevarof  
Interior-Aleutians Campus, CERT, Rural Human Services  

Mary Grace A. King  
Community and Technical College, CERT, Medical Assistant  

Stephen Edward Krenzke **  
Community and Technical College, CERT, Airframe and Powerplant  

Alexander Anthony Leon  
Community and Technical College, CERT, Automotive Technology  

Jennifer Marie Little-Adams  
Community and Technical College, CERT, Medical Assistant  

Sasha Angela Lopes  
Community and Technical College, CERT, Health Care Reimbursement  

James Donald Martin  
Interior-Aleutians Campus, CERT, Construction Trades Technology  

Thomas J. Mathews  
Community and Technical College, CERT, Automotive Technology  

Jackie Lucille Mazeikas  
Interior-Aleutians Campus, CERT, Rural Human Services  

Jessica Yvonne McGinty  
Interior-Aleutians Campus, CERT, Community Health
Melissa BriAnne McInelly **
Community and Technical College, CERT, Airframe and Powerplant

David E. McKinnell *
Community and Technical College, CERT, Safety, Health and Environmental Awareness Technology

Mary Lou McPherson **
Northwest Campus, CERT, Accounting Technician

Nicole Elizabeth McWhirter
Community and Technical College, CERT, Medical Assistant

Tabatha Jean Meglitsch **
Interior-Aleutians Campus, CERT, Educator: Para-Professional

Jacqueline Quintessa Middleton
Community and Technical College, CERT, Applied Business Management

Michelle Renee Middleton *
Community and Technical College, CERT, Accounting Technician

James Albert Miller **
Community and Technical College, CERT, Airframe and Powerplant. Phi Kappa Phi Honor Society

Luke Morrall
Community and Technical College, CERT, Power Generation

Shane Barry Nelson
Community and Technical College, CERT, Automotive Technology

Sidney Daniel Nelson
Bristol Bay Campus, CERT, Environmental Studies

Pauline Nicori
Kuskokwim Campus, CERT, Community Health

Ira Ortez
Community and Technical College, CERT, Medical Assistant

Brennan D. Palmer
Community and Technical College, CERT, Power Generation

Heather M. Pence
Community and Technical College, CERT, Airframe and Powerplant

Sharon B. Peter
Kuskokwim Campus, CERT, Early Childhood Education

Kias Titus Peter Jr.*
Interior-Aleutians Campus, CERT, Construction Trades Technology

Alesia Ann Peters *
Community and Technical College, CERT, Medical/Dental Reception

Eric Curtis Peterson
Community and Technical College, CERT, Diesel/Heavy Equipment

Alecia Marie Reetz **
Interior-Aleutians Campus, CERT, Applied Business Management

Marvin Miles Ross
Interior-Aleutians Campus, CERT, Construction Trades Technology

Adam D. Rushing **
Community and Technical College, CERT, Safety, Health and Environmental Awareness Technology

Christine Lyn Sage
Community and Technical College, CERT, Medical Assistant

Jakob Stryhn Schieber
Community and Technical College, CERT, Automotive Technology

Mattie R. Simon
Kuskokwim Campus, CERT, Community Health

Minnie Skonberg
Interior-Aleutians Campus, CERT, Rural Human Services

Charlene Claudia Smith *
Kuskokwim Campus, CERT, Rural Human Services

Beverly J. Spud **
Interior-Aleutians Campus, CERT, Rural Human Services

Karim Louise Stark
Community and Technical College, CERT, Medical Assistant

Herschel Charles Sundown
Kuskokwim Campus, CERT, Community Health

Andrea Cherilyn Thomas
Interior-Aleutians Campus, CERT, Tribal Management

Whitney Lee Tidwell
Community and Technical College, CERT, Instrumentation Technology

Corrine L. Tritt
Interior-Aleutians Campus, CERT, Construction Trades Technology

David L. Unruh **
Community and Technical College, CERT, Airframe and Powerplant

Matthew D. Varga **
Community and Technical College, CERT, Safety, Health and Environmental Awareness Technology

Bryce Jacob Ward
Community and Technical College, CERT, Applied Business Management: General Business

Bradley W. Weintraub *
Community and Technical College, CERT, Drafting Technology

Lisa Marie Whitman **
Community and Technical College, CERT, Medical Assistant

Mira Deneba Wilhelm
Community and Technical College, CERT, Pre-Nursing Qualifications

Amy Lee Wright
Interior-Aleutians Campus, CERT, Veterinary Science

Marianne Patricia Young **
Interior-Aleutians Campus, CERT, Health Care Reimbursement

* Summer degree recipient
** December degree recipient
Charles Joseph Zarbinski  
Community and Technical College, CERT, Instrumentation Technology  

Donald Fredric Zigga  
Community and Technical College, CERT, Applied Business Management  

**Associate Degrees**  

Audrey Bonucci Abbott **  
Community and Technical College, A.A.S., Paralegal Studies  

Nurtay Abdubek **  
Community and Technical College, cum laude, A.A.S., Process Technology  

Charlemagne M. Active  
Kuskokwim Campus, A.A.S., Community Health  

Thomas R. Albert  
Community and Technical College, A.A.  

Keva Gay Alexander  
Community and Technical College, A.A.S., Information Technology Specialist  

David John Allard **  
Community and Technical College, A.A.S., Process Technology  

Christina Juliane Aloralrea  
Kuskokwim Campus, A.A.  

Sam M. Amik  
Community and Technical College, A.A.  

Britton Lee Anderson **  
Community and Technical College, A.A.S., Information Technology Specialist  

David L. Andrew  
Kuskokwim Campus, A.A.S., Information Technology Specialist  

Karen Lorraine Austermuhl *  
Community and Technical College, A.A.S., Paralegal Studies  

Ryan C. Baldwin  
Community and Technical College, A.A.S., Emergency Services  

Steven C. Baskin *  
Community and Technical College, A.A.S., Construction Management  

Katie Lynn Bauer  
Community and Technical College, A.A.S., Emergency Services: Emergency Medical Services  

Tallan H. Baumfalk  
Community and Technical College, cum laude, A.A.S., Emergency Services: Emergency Medical Services  

Megan Susann Baynes  
Community and Technical College, A.A.S., Dental Hygiene  

Ermalinda A. Beans **  
Community and Technical College, A.A.  

Joanne LaVerne Beck  
Community and Technical College, A.A.S., Culinary Arts  

Cyrus Camden Bee **  
Community and Technical College, A.A.S., Emergency Services: Municipal Fire Control  

Jennifer Rebecca Belue  
Community and Technical College, A.A.S., Applied Business: Health Care Management  

Ronda Donnett Benish Shepard **  
Community and Technical College, cum laude, A.A.S., Paralegal Studies  

Sonya Corrine Birchard **  
Community and Technical College, magna cum laude, A.A.S., Applied Accounting  

Danah Elizabeth Bloemhard *  
Community and Technical College, A.A.  

Susan C. Bohart  
Community and Technical College, magna cum laude, A.A.S., Human Services: Golden Key Honor Society  

James Nathanael Brady **  
Community and Technical College, A.A.S., Emergency Services: Municipal Fire Control  

Jessica Michelle Buchanan  
Community and Technical College, A.A.  

Mark N. Bundy *  
Community and Technical College, A.A.S., Emergency Services: Municipal Fire Control  

Armand Mohmmar Burkhead  
Community and Technical College, A.A.  

Kelsie Erin Buzzard  
Community and Technical College, A.A.S., Medical Assistant  

Alexis Bystedt **  
Community and Technical College, A.A.  

Shayla Rae Cardwell  
Community and Technical College, A.A.S., Emergency Services: Municipal Fire Control  

Charlene Carl  
Community and Technical College, A.A.  

Kelsie Lynn Carlson  
Community and Technical College, A.A.S., Information Technology Specialist  

Sharon Ruby Carter  
Kuskokwim Campus, A.A.  

Marilyn Loretta Casteel **  
Bristol Bay Campus, A.A.S., Applied Business: Human Resources  

Emily Ann Chaglauck  
Community and Technical College, A.A. Student Ambassador  

Jannifer Suk Chang  
Community and Technical College, A.A.S., Dental Hygiene  

George Harold Churchill *  
Community and Technical College, A.A.S., Information Technology Specialist  

Richard C. Cleveland  
Kuskokwim Campus, A.A.  

Bobbie Leigh Coghill **  
Community and Technical College, A.A.  

24 University of Alaska Fairbanks
Travis L. Colboch  
Community and Technical College, A.A.S., Emergency Services

Sharon A. Corbett  
Community and Technical College, A.A.S., Applied Accounting

Jami Creasey **  
Bristol Bay Campus, A.A.

Courtney Ann Croy  
Community and Technical College, cum laude, A.A.

Jordan Kathleen Culver  
Community and Technical College, magna cum laude, A.A.

Torben Albert Dalstra  
Community and Technical College, magna cum laude, A.A.S., Emergency Services: Municipal Fire Control

Leah Mary Danilowicz  
Community and Technical College, A.A.S., Applied Accounting

Fannie Ida David *  
Community and Technical College, A.A.

Carlos Avelino De Leon  
Community and Technical College, cum laude, A.A.

Sebastian Abel De Valcourt  
Community and Technical College, A.A.

Melissa Marie Delgado **  
Community and Technical College, A.A.S., Dental Assistant

Kelly S. DeMarsh  
Community and Technical College, A.A.S., Process Technology

Sarah R. Demit  
Community and Technical College, A.A.

Stephanie Michelle Devlin  
Community and Technical College, A.A.S., Dental Hygiene

Janice Marie Doherty  
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Michael A. Duarte  
Community and Technical College, A.A.S., Human Services

Joselyn Ducasse  
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Jennifer Rae Dunn **  
Community and Technical College, A.A.S., Information Technology Specialist

Monica Lynn Dutra  
Community and Technical College, A.A.S., Applied Accounting

Victoria Marie Eaton  
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Interior-Aleutians Campus, A.S.

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Nathan Winston Fennimore  
Community and Technical College, A.A.S., Process Technology

John Christian Fink  
Community and Technical College, A.A.S., Process Technology

Faith Alexandria Fleagle *  
Community and Technical College, A.A. Golden Key Honor Society

Colin James Foote  
Community and Technical College, A.A.S., Applied Business

Sheri L. Ford *  
Community and Technical College, A.A.

Kandice Michelle Foster  
Community and Technical College, A.A.S., Paralegal Studies

Lisa Ann Frank  
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Caryn Conwell Fuzzard *  
Community and Technical College, A.A.S., Process Technology

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Michael Paul Garrison  
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Community and Technical College, magna cum laude, A.A.S., Applied Business

Kelly Lynn Gebauer  
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Rose Jennifer George  
Community and Technical College, A.A.S., Medical Assistant

Valerie Ann Giabbai *  
Community and Technical College, A.A.S., Process Technology

Joshua James Goodwin **  
Community and Technical College, A.A.S., Information Technology Specialist

Angelene Doris Gordon **  
Community and Technical College, A.A.

Benjamin Keith Gordon  
Community and Technical College, A.A.S., Information Technology Specialist: Network and System Administration

Sharon Esther Gutierrez  
Community and Technical College, cum laude, A.A.S., Applied Business

Nan Haley  
Community and Technical College, A.A.S., Applied Accounting

Marja L. Hallsten **  
Community and Technical College, cum laude, A.A.S., Paralegal Studies

* Summer degree recipient
** December degree recipient

May 15, 2011  25
Lillian Rose Hampton  
Community and Technical College, cum laude, A.A.S., Emergency Services: Municipal Fire Control

Chet Thomas Hand **  
Community and Technical College, A.A.S., Emergency Services: Municipal Fire Control

Kyle James Hardin **  
Bristol Bay Campus, cum laude, A.A.

Tracy Ann Harmon *  
Community and Technical College, A.A.S., Early Childhood Education

Dustin Ezekiel Harris *  
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Jeanne Odelia Harris  
Community and Technical College, A.A.S., Medical Assistant

Courtney Goins Hawks  
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Jarrad Dane Henry **  
Community and Technical College, A.A.S., Emergency Services: Emergency Medical Services

Ruth Alene Hidecker  
Kuskokwim Campus, magna cum laude, A.A.S., Human Services: Addictions Counseling

Ashley Lyn Holan **  
Community and Technical College, A.A.S., Applied Business: Management

Gabrielle Hollett *  
Community and Technical College, A.A.S., Medical Assistant

Vivian D. Hooper  
Community and Technical College, A.A.S., Information Technology Specialist: Computer Technology Support

Steven E. Houck **  
Community and Technical College, A.A.S., Process Technology. Golden Key Honor Society

Grace Willowrose Houle  
Community and Technical College, A.A.S., Applied Business: Management

Sophia Marie Huff **  
Interior-Aleutians Campus, A.A.

Erin Colleen Hughes  
Community and Technical College, A.A.S., Information Technology Specialist

Faren Raenette Humble  
Community and Technical College, magna cum laude, A.A.S., Information Technology Specialist

Tobias Humphrey  
Community and Technical College, magna cum laude, A.A.S., Applied Accounting

Violet M. Huntington  
Community and Technical College, A.A.S., Applied Business

Andrea Heather Jackson **  
Community and Technical College, cum laude, A.A.

Theresa LyAnn Jacobo **  
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Audrey A. Jones  
Community and Technical College, A.A.S., Applied Accounting

Kasey N. Jones *  
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Rebecka Anne Jones  
Community and Technical College, A.A.S., Applied Accounting

Merrelene A. Kangas  
Community and Technical College, A.A.S., Medical Assistant

Spencer Andrew Kast  
Community and Technical College, A.A., Emergency Services

Erica Lorraine Keen **  
Community and Technical College, A.A.S., Medical Assistant

Mary Grace A. King  
Community and Technical College, A.A.S., Medical Assistant

KayDee Rose Kirby  
Community and Technical College, A.A.S., Dental Assistant

Janet R. Klein *  
Community and Technical College, A.A.S., Applied Business: Management

Sarah Roxanne Knudson  
Interior-Aleutians Campus, A.A.

Kiri Justine Krieger-James **  
Community and Technical College, A.A.

James Cody Kurkowski  
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Katherine A. Larson  
Community and Technical College, A.A.S., Human Services: Addictions Counseling

Irene A. Layton  
Community and Technical College, magna cum laude, A.A.S., Early Childhood Education

Desiree M. Lee  
Community and Technical College, A.A.S., Dental Hygiene

Okalena Patricia Lekanoff-Gregory  
Community and Technical College, A.A.S., Paralegal Studies

Saleutogi L. Letuligasenoa  
Community and Technical College, A.A.S., Construction Management

Nastasia Anna Levi  
Interior-Aleutians Campus, A.A.S., Tribal Management

Bruno Rodrigues Lopes  
Community and Technical College, A.A.S., Information Technology Specialist

Carol Lora-Perez  
Community and Technical College, A.A.S., Construction Management

Sonya Georgette Marie Lord  
Community and Technical College, A.A.S., Applied Business: Administrative Management
Brian C. Lu  
Community and Technical College, A.A.S., Process Technology

Carolyn Rene Lunceford  
Community and Technical College, A.A.

Brienna Renae Marok  
Community and Technical College, A.A.S., Human Services: Interdisciplinary Concentration

Jody McKenzie Martin  
Community and Technical College, A.A.S., Paralegal Studies

Gavin Kelvin McAree *  
Community and Technical College, A.A.S., Process Technology. Golden Key Honor Society

Tanya Cherie McGhee  
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Cameron Scott Nightingal McKay  
Community and Technical College, A.A.S., Emergency Services: Municipal Fire Control

Radia Anastasia Mckenzie-Marquis **  
Community and Technical College, A.A.S., Applied Business: Management

Ariel Mary McLane  
Community and Technical College, A.A.

Michele A. McLean-Rose  
Bristol Bay Campus, magna cum laude, A.A.

Nicole Elizabeth McWhirter  
Community and Technical College, A.A.S., Medical Assistant

Tyler John Miller  
Community and Technical College, A.A.S., Information Technology Specialist

Sayrah Marie Mitchell  
Community and Technical College, A.A.

Natalia Stacey Moore  
Community and Technical College, A.A.

Luke Morrall  
Community and Technical College, magna cum laude, A.A.S., Process Technology

Joy Elizabeth Moser **  
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David J. Mueller  
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Nicholas Jon Murdock  
Community and Technical College, cum laude, A.A.S., Emergency Services

Daniel Nicholas Murphy  
Community and Technical College, A.A.

Katie Lauren Mustin **  
Community and Technical College, A.A.

Joya Ann Myers **  
Community and Technical College, A.A.S., Information Technology Specialist

Nicole L. Nichols  
Community and Technical College, magna cum laude, A.A.

Nicolette Danielle Nick  
Kuskokwim Campus, A.A.

Alexander Walter Nicori  
Kuskokwim Campus, A.A.

Christopher Michael Nield *  
Community and Technical College, cum laude, A.A.S., Process Technology

Melanie Joy Noden  
Bristol Bay Campus, A.A.

Melody Lynn Noden  
Bristol Bay Campus, cum laude, A.A.

Corrie James Nutting **  
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Maureen Elizabeth O’Callaghan  
Interior-Aleutians Campus, A.A.

Michael J. Ojala  
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Shannon Leah O’Kelley-Ault **  
Community and Technical College, A.A.S., Information Technology Specialist

Darla Nellie Olanna  
Northwest Campus, A.A.

Ira Ortez  
Community and Technical College, A.A.S., Medical Assistant

Katharina Lee Otto  
Community and Technical College, cum laude, A.A.S., Process Technology

Sonia Quick Padgett  
Community and Technical College, A.A.

Stephanie Ann Parsel  
Community and Technical College, cum laude, A.A.

Sven A. Paukan **  
Community and Technical College, A.A.S., Applied Accounting

James Ian Pearce  
Community and Technical College, cum laude, A.A.S., Culinary Arts

Eric Morgan Peltier  
Community and Technical College, A.A.S., Process Technology

Alton Pendergrass *  
Community and Technical College, A.A.S., Process Technology

Michael Scott Pfugrad  
Community and Technical College, A.A.S., Information Technology Specialist

Jacquelynn Marie Pollos  
Community and Technical College, A.A.S., Human Services

Shane Matthew Powers **  
Community and Technical College, A.A.S., Emergency Services: Public Safety

Hannah C. Preuss  
Community and Technical College, magna cum laude, A.A.S., Applied Accounting

Alyssa E. Quaile  
Community and Technical College, A.A.S., Emergency Services: Municipal Fire Control

* Summer degree recipient  
** December degree recipient
Debra D. Reed **
Community and Technical College, A.A.S.,
Community Health

Helen M. Renfrew
Community and Technical College, magna cum laude, A.A.

Alexandra Suzanne Rhody **
Community and Technical College, A.A.S., Applied Business

Chrystalina Louise Roberts-Miller
Community and Technical College, A.A.

Annabelle Elizabeth Roland **
Community and Technical College, A.A.S., Apprenticeship Technology

Alyssa Cathryn Roy
Bristol Bay Campus, magna cum laude, A.A.S.,
Early Childhood Education

Adam D. Rushing **
Community and Technical College, cum laude,
A.A.S., Process Technology

Diane E. Russell
Community and Technical College, A.A.S., Applied Business: Human Resources

Johnny Charles Rutherford Jr.
Community and Technical College, A.A.S.,
Construction Management

William R. Salzman **
Community and Technical College, A.A.S., Aviation Maintenance

Robin Curtis Sam **
Community and Technical College, A.A.S., Process Technology

Niki Nicole Sampson *
Community and Technical College, A.A.S., Early Childhood Education

Alexis Michelle Sarasin
Community and Technical College, magna cum laude,
A.A.S., Human Services

Becky Suzanne Savo
Bristol Bay Campus, A.A.S., Applied Business

Edith Marie Schliebe
Interior-Aleutians Campus, magna cum laude,
A.A.S., Early Childhood Education

William Charles Schultz
Community and Technical College, A.A.

Taira Michelle Shelton
Community and Technical College, A.A.S., Paralegal Studies

Linda Jean Simmerman
Community and Technical College, A.A.S., Human Services

Deomattie Singh-Montes
Community and Technical College, A.A.S., Early Childhood Education

Cameron Kendall Smith
Community and Technical College, A.A.S.,
Emergency Services: Municipal Fire Control

Farra Sue Smith
Community and Technical College, magna cum laude,
A.A.S., Applied Business: Human Resources

Stanley J. Stenberg Jr. **
Interior-Aleutians Campus, A.S.

Jenna Colleen Stevens
Community and Technical College, A.A.S., Process Technology

Christine P. Stone
Kashkwim Campus, A.A.S., Early Childhood Education

Amanda Kay Straight
Community and Technical College, cum laude,
A.A.S., Applied Business

Caroline E. Streeter
Community and Technical College, A.A.

Mykaela Denise Stuart
Community and Technical College, cum laude,
A.A.S., Medical Assistant

Samara Candice Taggart
Community and Technical College, A.A.S., Applied Business: Human Resources

Chelsea K. Tappen
Community and Technical College, magna cum laude,
A.A.S., Early Childhood Education. Phi Kappa Phi Honor Society

Molly Katherine Thomas
Kashkwim Campus, A.A.S., Human Services: Addictions Counseling

Bonnie Carol Thompson
Community and Technical College, A.A.S., Paralegal Studies

Robert Daniel Thurston
Interior-Aleutians Campus, A.S.

Whitney Lee Tidwell *
Community and Technical College, magna cum laude,
A.A.S., Process Technology

Ted E. Tisdale
Community and Technical College, magna cum laude,
A.A.S., Applied Accounting

Ted E. Tisdale
Community and Technical College, magna cum laude,
A.A.S., Applied Business: Computer Applications

John Joseph Tracy *
Community and Technical College, A.A.S., Aviation Maintenance

Abigail J. Tsigonis
Community and Technical College, A.A.

Eliza B. Tunuchuk
Community and Technical College, A.A.S., Early Childhood Education

Daniel Joseph Turner
Community and Technical College, A.A.S.,
Emergency Services

Olga B. Uttereyuk
Community and Technical College, A.A.S., Early Childhood Education

Aileen Demaris Valdez **
Community and Technical College, A.A.

Matthew D. Varga **
Community and Technical College, cum laude,
A.A.S., Process Technology

Daniel Stephan Vaughn **
Community and Technical College, A.A.
Summer degree recipient May 15, 2011

Samuel Aaron Verhagen *
Community and Technical College, cum laude, A.A.S., Construction Management

Ian L. Wade **
Community and Technical College, A.A.

Cory Quintin Wagner
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Saryn M. S. Walsh
Community and Technical College, A.A.

Bryce Jacob Ward
Community and Technical College, cum laude, A.A.S., Applied Business: Entrepreneurship

David Edward Weaver
Community and Technical College, cum laude, A.A.S., Applied Business: Entrepreneurship

Prianna Alyyse Webb
Community and Technical College, A.A.S., Applied Business: Management

Ian David Weir
Community and Technical College, A.A.

Joyce Lynn Weis
Community and Technical College, summa cum laude, A.A.

Ruth E. Weis **
Community and Technical College, A.A.S., Emergency Services: Municipal Fire Control

Linda Marie Wells **
Interior-Aleutians Campus, A.A.S., Tribal Management

Becky Marie Wesselius *
Community and Technical College, A.A.

Debra C. White **
Community and Technical College, A.A.S., Paralegal Studies. Golden Key Honor Society

Charles Walter Whittmer **
Community and Technical College, A.A.S., Professional Piloting

Nicole Jean Willey *
Community and Technical College, A.A.S., Medical Assistant

Susan Louise Willis
Community and Technical College, A.A.S., Applied Accounting

Michael James Wolcott **
Community and Technical College, A.A.S., Emergency Services: Emergency Medical Services

Suzanne Kathryn Wolf-Sedberry
Community and Technical College, A.A.S., Applied Accounting. Golden Key Honor Society

Suzanne Kathryn Wolf-Sedberry
Community and Technical College, A.A.S., Applied Business. Golden Key Honor Society

Annie Lynn Woods *
Community and Technical College, A.A.

Amy Lee Wright
Interior-Aleutians Campus, A.S.

Charles Joseph Zabinski
Community and Technical College, summa cum laude, A.A.S., Process Technology

Donald Fredric Zigga
Community and Technical College, A.A.S., Applied Business

Cami Kay Zobel **
Community and Technical College, magna cum laude, A.A.S., Emergency Services: Emergency Medical Services

BACCALAUREATE DEGREES

Jennifer V. Alt
B.A., Rural Development: Rural Health and Human Services Management

Iris Rose Boehm
B.A., Child Development and Family Studies

Dawn Michele Bostwick
B.A., Rural Development

Sandra Lynn Churchill *
Community and Technical College, B.A., Child Development and Family Studies: Curriculum and Teaching

Lugene A. Drexler
Community and Technical College, B.A., Child Development and Family Studies: Curriculum and Teaching

Roselyn Marie Hoffman
Kuskokwim Campus, B.A., Rural Development: Community Research and Indigenous Knowledge

Christine Alma King
Bristol Bay Campus, B.A., Social Work

Charlene Patrice Lopez
Bristol Bay Campus, B.A., Rural Development: Management - Small Business

Kathryn Irene Martin
B.A., Rural Development

Jaclyn Olga Reamey
Bristol Bay Campus, B.A., Rural Development

Elizabeth Ashley Rich
Community and Technical College, B.A., Child Development and Family Studies

Gwendolyn Ann Qinugan Roddy
B.A., Rural Development: Tribal and Local Government Administration

Natalie Jeanne Perry VanHatten
cum laude, B.A., Rural Development

Shirley Woods Williams

MASTER’S DEGREES

Cynthia R. Berns
M.A., Rural Development. B.A., University of Alaska Anchorage, 2003

Gail Marie Dabaluz **

Victoria Egoak
M.A., Rural Development. B.A., Alaska Pacific University, 2004

* Summer degree recipient
** December degree recipient
Crystal Annette Frank  

Marie Nellie Greene  

Adrienne Nicole Hicks  
M.A., Rural Development. B.A., University of Alaska Fairbanks, 2009

Edwina C. Langenberg-Miller *  

Pearl L. Mikulski  

Loki Gale Tobin  
M.A., Rural Development. B.A., University of Alaska Anchorage, 2006

School of Education  
Dr. Eric C. Madsen, Dean

Certificates

Ashleigh Brooke Atkinson  
CERT, Elementary Education

Daniel A. Carlson **  
CERT, Secondary Education

Mirjam Monika Caster *  
CERT, Secondary Education

Casi Jeanette Coss  
CERT, Licensure Program - Secondary

Mary Elizabeth Ekblad  
CERT, Elementary Education

Sarah Kathrey Finnell  
CERT, Elementary Education

Wendy J. Harlan  
CERT, Elementary Education

Carol Elaine Jordan  
CERT, Licensure Program - Secondary. Phi Kappa Phi Honor Society

John W. Jozieker  
CERT, Elementary Education

Trisha Kay Kaer  
CERT, Licensure Program - Secondary

Song Hui Kim  
CERT, K-12 Art

Andrew Sky Layne *  
CERT, Secondary Education

Amanda J. Longbrake *  
CERT, Licensure Program - Secondary

Alexandra Elizabeth Lower  
CERT, K-12 Art

Kelly E. Malaby  
CERT, Elementary Education

Ryan Morgan Martin  
CERT, Teaching Credentials - Secondary Education. Golden Key Honor Society

Dustin Jay Norton  
CERT, Licensure Program - Secondary

Jeffrey J. Pederson  
CERT, Teaching Credentials - Secondary Education

Nathan Howard Perry *  
CERT, Secondary Education

Albert Plan  
CERT, Teaching Credentials - Secondary Education

Evan Earl Raber *  
CERT, Secondary Education

Richard James Rau II *  
CERT, Teaching Credentials - Secondary Education

Christie Dawn Sloan  
CERT, Elementary Education

Giselle Mae Stone  
CERT, K-12 Art

George S. Walker V  
CERT, Teaching Credentials - Secondary Education

Adrienne Marie Watkins *  
CERT, Counseling

Anton Gregory Weissenberg  
CERT, Teaching Credentials - Secondary Education

Beth A. Zirbes *  
CERT, Teaching Credentials - Secondary Education

Baccalaureate Degrees

Kayleigh Holroyd Akerberg  
B.A., Elementary Education

Amy Myowa Barnes  
magna cum laude, B.A., Elementary Education

Charlene C. Bosco  
B.A., Elementary Education

Tammy M. Brewer  
cum laude, B.A., Elementary Education

Christina Cummings  
magna cum laude, B.A., Elementary Education

Jessie David  
B.A., Elementary Education. Golden Key Honor Society

Ashton Leah Fahl  
cum laude, B.A., Elementary Education

Kelly Lynn Gebauer  
magna cum laude, B.A., Elementary Education
Summer degree recipient May 15, 2011

Sarah Alyssa Gibson
B.A., Arts and Sciences

Shery Ellen Hart
B.A., Elementary Education

Heidi Michelle Heimerl
summa cum laude, B.A., Elementary Education

Samantha K. Hindin
magna cum laude, B.A., Elementary Education

Nicholas Stewart Hoy
B.A., Elementary Education

Katharine Christine Hunner
magna cum laude, B.A., Elementary Education

Colynn Nadia Isaacson
magna cum laude, B.A., Elementary Education

Lisa Marie Kozarik
cum laude, B.A., Elementary Education. Golden Key Honor Society

Nicole Amber Linton
B.A., Elementary Education

Alice Kay Long
magna cum laude, B.A., Elementary Education. Golden Key Honor Society. Phi Kappa Phi Honor Society

Courtney Christene Mason
B.A., Elementary Education

Magdalena E. McDalton
B.A., Elementary Education

Ashley Katie Miranda
cum laude, B.A., Elementary Education

Stephanie E. Naflpliotis
B.A., Elementary Education

Allison May Nauheim
B.A., Elementary Education

Jennifer J. Olson
magna cum laude, B.A., Elementary Education

Rebecca Marie Tillery
cum laude, B.A., Elementary Education. Golden Key Honor Society. Phi Kappa Phi Honor Society

Rebecca Kristine Walker
B.A., Elementary Education

Erica C. West
B.A., Elementary Education

Jessica Lyn West
cum laude, B.A., Elementary Education

Master’s Degrees

Christine Alquisira **
M.Ed., Guidance and Counseling. B.A., Humboldt State University (California), 2003

Jennifer Suzanne Angaik
M.Ed., Education: Secondary Education. B.S., University of Washington, 2001

Christopher W. Benshoof
M.Ed., Education: Curriculum and Instruction. B.S., University of Alaska Fairbanks, 2007

Lynn M. Bernheim

Sarah Lynne Brewer

Steven Joseph Brown
M.Ed., Education: Secondary Education. B.A., University of Alaska Fairbanks, 2004

Kristen Louise Buley *

Mirjam Monika Caster
M.Ed., Education: Secondary Education. B.A., Zurich University of Applied Sciences (Switzerland), 2009

Ji Hye Chapman **
M.Ed., Education: Elementary Education. B.S., Sogang University (South Korea), 2000

Sara N. Clinton
M.Ed., Education: Secondary Education. B.A., Oklahoma Baptist University, 2001

Elizabeth Rebecca Coghill
M.Ed., Education: Secondary Education. B.A., University of Alaska Fairbanks, 2004

Yvette M. Curtis Towery

Charla Ruth Davis *
M.Ed., Education: Elementary Education. B.A., Santa Clara University (California), 2004

Kelly Rae Fezatte

Heidi Marie Fisk
M.Ed., Education: Reading. B.S., Cascade College (Oregon), 2002

Stephen Jay Foreman **

Eric E. Galloway
M.Ed., Education: Secondary Education. B.S., University of Alaska Fairbanks, 2005

Gregory C. Kahoe **
M.Ed., Education: Curriculum and Instruction. B.S., New Mexico Institute of Mining & Technology, 1984

Catherine Marie Kershner **
M.Ed., Education: Curriculum and Instruction. B.A., Mount Holyoke College (Massachusetts), 1988

Beverly Simon Kokrine **

Elizabeth Joan Kornkven

Rene Lyn Martin
M.Ed., Education: Secondary Education. B.A., University of Alaska Fairbanks, 2005

Amy Lynn McDonald

* Summer degree recipient
** December degree recipient

May 15, 2011 31
Rosie C. Morgan **  

Melodee Faith Morris  

Rev Bui Orion  

Jennifer Myrick Pedersen  
M.Ed., Counseling. B.A., Willamette University (Oregon), 1999

Alix Andria Royal  

Wayne Ray Smith Jr.  

Rene Colleen Taylor *  
M.Ed., Education: Secondary Education. B.A., University of Alaska Fairbanks, 2005

Jennifer Abigail Whitaker  

Veronica L. Young **  

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School of Fisheries and Ocean Sciences  
Dr. Michael A. Castellini, Dean

**Baccalaureate Degrees**

Matthew Richard Catterson **  
B.S., Fisheries

Benjamin P. Gray  
B.S., Fisheries

Joel Hunt  
B.S., Fisheries

Casey John McConnell **  
B.S., Fisheries

Olin Clark Twitchell **  
B.S., Fisheries

Kelly Lynne Walker  
B.S., Fisheries

**Master’s Degrees**

Alexander George Andrews III **  
M.S., Fisheries. B.S., Virginia Polytechnic State University, 1993. B.S., University of Alaska Southeast, 1997

Patrick Dylan Barry *  
M.S., Fisheries. B.A., Carleton College (Minnesota), 2005

Aaron W. Dupuis *  
M.S., Fisheries. B.S., University of Montana, 2007

Jesse David Echave **  
M.S., Fisheries. B.S., New Mexico State University, 2004

Kelly A. Mansfield *  

Jennifer Marie Marsh **  
M.S., Fisheries. B.S., University of Washington, 2005

Brenna Lee McConnell *  
M.S., Marine Biology. B.S.M.E., Texas Lutheran University, 2006

Megan M. Murphy *  
M.S., Oceanography: Biological. B.A., Washington University in St. Louis (Missouri), 2002

Heather Elizabeth Riley *  
M.S., Marine Biology. B.S., Coastal Carolina University (South Carolina), 2003

David Michael Runfola  
M.S., Fisheries. B.A., Fordham University (New York), 1991

Carey Penton Vorholt **  
M.A., Seafood Science and Nutrition: Interdisciplinary Program. B.S., University of Southern Mississippi, 2002

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University of Alaska Fairbanks
Baccalaureate Degrees

Charles Jerald Allen **
B.B.A., Business Administration: Finance

Marissa Kay Anderson
B.B.A., Accounting

Latoya Ann Barrett **
B.B.A., Accounting

Jennifer Ann Bartolowits
B.B.A., Accounting

Leah Rena Billups
B.B.A., Accounting

Nicole Bozek
magna cum laude, B.B.A., Accounting

Peter A. Burton
B.B.A., Economics

Nadine P. Carroll
B.B.A., Business Administration

Zhijin Chen
B.B.A., Accounting

Sara Beth Cunningham
cum laude, B.B.A., Business Administration: Finance

Jaime Nicole Dieringer *
B.B.A., Business Administration: Management and Organizations

Travis Duft **
B.B.A., Business Administration: Management and Organizations

Amy Sierra Facklam
cum laude, B.B.A., Business Administration: Finance

Trevor J. Ferrin **
B.E.M., Emergency Management

Max E. Frey **
B.B.A., Business Administration: Marketing

Jennifer Rebecca Giles
cum laude, B.B.A., Accounting

Isabelle C. Green **
B.B.A., Business Administration: Management and Organizations

Skye Marie Greer
B.B.A., Accounting

Sharon Esther Gutierrez
cum laude, B.B.A., Business Administration: Marketing

Alicia Kristine Hamsley **
B.B.A., Business Administration: Management and Organizations

Huiqin Hao **
B.B.A., Accounting

Timothy Michael Hatfield
B.E.M., Emergency Management

Nicole Lynne Heiter
B.A., Economics

Tonya Denisia Helmuth
B.B.A., Business Administration

Mai Huang **
B.B.A., Accounting

Magenlee James
cum laude, B.B.A., Business Administration: Management

Felina Marie Kelly **
cum laude, B.B.A., Business Administration: Marketing

Camilla M. Kennedy
cum laude, B.A., Economics. Golden Key Honor Society

Derek Alan Klassen
magna cum laude, B.B.A., Business Administration: Management

Victor John Kubanyi Jr.
B.A., Economics

Kevan D. Lacey **
B.B.A., Business Administration: Finance

Kinsey L. Laine
cum laude, B.A., Economics

Erik J. Largen **
magna cum laude, B.B.A., Business Administration: General Business. Golden Key Honor Society

Matthew David Mattson
B.E.M., Emergency Management

Cole Hogan McNabb
B.B.A., Business Administration: Management and Organizations

Derrick W. Mells **
B.B.A., Business Administration: Management and Organizations

Andrew J. Miller **
B.A., Economics

Paul Anthony Miranda
cum laude, B.E.M., Emergency Management. Student Leadership Honors

Joshua David Norum
B.B.A., Business Administration: Management

Melissa Ann Pearson
B.B.A., Accounting

Kevin Laton Petovello
cum laude, B.B.A., Business Administration: Management

Hongyu Qi *
B.B.A., Accounting

Richard Lewis Raines
cum laude, B.A., Economics

* Summer degree recipient
** December degree recipient

May 15, 2011
Azlynn La Rena Reese  
B.B.A., Accounting

Elisa A. Reid **  
B.B.A., Business Administration: General Business

Katherine S. Ridenour  
B.A., Accounting

Vencent Robancho  
B.B.A., Business Administration: Finance

Charles Eldon Roberts **  
B.B.A., Accounting

Henri Soom **  
B.B.A., Business Administration: Management and Organizations

Marie Anne Sorensen  
B.B.A., Business Administration: Marketing

Michele Mariko Stringham  
cum laude, B.B.A., Business Administration: Finance. Student Leadership Honors. Golden Key Honor Society

Aurora Alice Suchland  
B.B.A., Accounting

Shaun M. Tacke  
B.B.A., Accounting

Kristin Kay Thompson  
B.B.A., Business Administration: Management and Organizations

Mickela Beth Threlkeld **  
B.B.A., Business Administration: Finance

Anne Kathrin Vance  
cum laude, B.B.A., Business Administration: Marketing. Student Ambassador

Steven Ronald Vanoosten **  
B.B.A., Business Administration: General Business

Dilin Wang *  
cum laude, B.B.A., Accounting

Xi Wang **  
B.B.A., Accounting

Kayla Dawn Warnick  
B.B.A., Accounting

Tristan M. White **  
B.A., Economics

Lilia Wingerter **  
B.A., Accounting

Zachary Hamish Boyd  

Cara Nicole Brunk  

Nelson John Carpluk **  

Melissa L. Croan  

Sheena M. Cummings **  
M.B.A., Business Administration: General Management. B.A., Fort Lewis College (Colorado), 2005

Jack J. Gadamus **  
M.S., Resource and Applied Economics. B.A., University of Wisconsin-Stevens Point, 2007

David Nickolas Holt **  

Yury V. Issaev **  
M.S., Resource and Applied Economics. B.A., University of California-Davis, 2006

Tatiana Borisovna Krupina  

Buffy Lynette-Yong Kuiper  

Allison Rene LeBon  

Tripti Caroline Macias  

Grant Malcolm McGregor **  

Derek E. Miller  

Jason L. Miller  

Einar Melander Ofton **  
M.B.A., Business Administration: Capital Markets. B.S., Norwegian University of Life Sciences (Norway), 2008

MASTER’S DEGREES

Oladimeji Morufu Afuye **  
M.B.A., Business Administration: Capital Markets. B.S., University of Ibadan (Nigeria), 1992

Nakeda Kenita Allen  

Jenny Lee Barrett  
Michelle L. Pope  
M.B.A., Business Administration: General Management.  B.B.A., Mercer University (Georgia), 1995

Henriot Previlor Jr.  
M.B.A., Business Administration: Capital Markets.  B.S., Embry-Riddle Aeronautical University (Florida), 2010

Dominique Joyelle Pride  

Cody Jefferson Rice  
M.S., Resource and Applied Economics.  B.A., University of Alaska Fairbanks, 2004

Dona Jack Rule  

Alfred W. Smits **  
M.B.A., Business Administration: General Management.  B.A., Pepperdine University (California), 1978

Michael S. Titus **  

Robert W. Weaver **  

Yinghong Xie **  

School of Natural Resources and Agricultural Sciences  
Dr. Carol E. Lewis, Dean

Baccalaureate Degrees

Adrian Travis Baer  
B.A., Geography

Adrian Travis Baer  
B.S., Geography: Environmental Studies

Taylor Lynn-Marie Beard **  
cum laude, B.S., Natural Resources Management: Plant, Animal and Soil Sciences.  Golden Key Honor Society

Brittany Lynn Billingsley **  
cum laude, B.A., Geography

Jace William Bures  
B.S., Natural Resources Management: Plant, Animal and Soil Sciences

Charles David Caster  
magna cum laude, B.S., Natural Resources Management: Resources

Daniel Patrick Coleman  
B.S., Natural Resources Management: Forestry

Lorna Lee Curran  
B.S., Geography: Landscape Analysis and Climate Change Studies

Sheila Bernice Dailey  
B.S., Geography

Sabrena Louise Gneiting  
B.S., Natural Resources Management: Plant, Animal and Soil Sciences

Brianna M. Graves  
B.S., Natural Resources Management

Daniel David Hazen *  
B.S., Geography: Landscape Analysis and Climate Change Studies

Quintan M. Hecimovich **  
B.S., Natural Resources Management: Plant, Animal and Soil Sciences

Heidi L. Isernhagen  
B.A., Geography

James Willard Mills  
B.A., Geography

Jill Marie Mullen  
B.A., Geography

Ryan Christopher Peterson  
B.A., Geography

Cody Josiah Priest  
B.S., Geography: Geographic Information Science and Technology

Amy Lee Douglas Rath **  
B.S., Geography: Landscape Analysis and Climate Change Studies

Ray Dan Sabo  
B.S., Natural Resources Management: Resources

Nina Dee Schwinghammer  
B.S., Geography: Landscape Analysis and Climate Change Studies

William Tad Sigman  
cum laude, B.A., Outdoor Recreation Management: Interdisciplinary Program

Molly Ann Timm *  
B.A., Geography

James Riley Ward  
B.S., Natural Resources Management: Plant, Animal and Soil Sciences

Vincent Lee Waters  
B.S., Natural Resources Management: Resources

* Summer degree recipient  
** December degree recipient  

May 15, 2011  35
Alesha Lark Weiland **
cum laude, B.S., Geography: Environmental Studies

Kirsten M. Woodard
magna cum laude, B.S., Natural Resources Management: Plant, Animal and Soil Sciences

MASTER’S DEGREES

Tina M. Buxbaum
M.S., Natural Resources Management. B.S., University of Alaska Fairbanks, 2003

Jackson Clifford Fox **

Marie Elizabeth Heidemann **
M.N.R.M.G., Natural Resources Management and Geography. B.S., University of Iowa, 2005

David R. Hite Jr.
M.N.R.M.G., Natural Resources Management and Geography. B.B.A., Cleveland State University (Ohio), 1997

Thomas Malone
M.S., Natural Resources Management. B.S., University of Alaska Fairbanks, 1995

Rehanon Pampell **
M.S., Natural Resources Management. B.S., Kentucky Wesleyan College, 2008
Abhishek Choudhury

**Ph.D. Mineral Engineering: Interdisciplinary Program**
B.E., Mangalore University (India), 2001. M.S., University of Alaska Fairbanks, 2005

**Thesis: Multiphysics Modeling of Gaseous Contaminant Transport in Deep Open Pit Mines under Arctic Air Inversions**

Air inversion, one of the major challenges in arctic open-pit mines, contributes to significant health problems, and is influenced by complex aerodynamic and thermodynamic processes. A 3-dimensional Eulerian CFD model was developed to study heat and pollutant transport in an arctic open-pit mine under inversion. Natural ventilation alone did not suffice to mitigate the problem.

**Major Professor: Dr. Sukumar Bandopadhyay**

Koui Kim

**Ph.D. Engineering: Arctic Engineering**
B.C.E., Niigata University (Japan), 2001. M.S., Hokkaido University (Japan), 2003

**Thesis: Multi-Dimensional Frost Heave Modeling with SP Porosity Growth Function**

The overall goal of this research was to develop a multi-dimensional frost-heave model by applying the SP concept and to verify the model with results from the observed field pipeline experiment using long-term creep properties. The UAF frost-heave experiment was used to validate the developed multi-dimensional frost-heave model.

**Major Professor: Dr. Scott Huang**
Anna K. Liljedahl  

**Ph.D. Hydrology: Interdisciplinary Program**  
M.S., Umea University (Sweden), 2005  

Thesis: The Hydrologic Regime at Sub-Arctic and Arctic Watersheds: Present and Projected  
Anna Liljedahl studied hydrological processes occurring in permafrost regions. She examined the impact of a tundra wildfire on the hydrology and permafrost on the Seward Peninsula. She analyzed a low-gradient watershed near Barrow to determine the influence of subtle terrain features and the possible response to a warmer climate.  

Major Professor: Dr. Larry Hinzman

---

Maryanne Allan  

**Ph.D. Indigenous Studies**  

Thesis: Young Native Fiddlers: A Case Study on Cultural Resilience in Interior Alaska  
This study explores the resilience of Alaska Native youth by using a cultural lens to examine the interconnectedness between culturally healthy youth and a culturally nurturing community. The study focuses on the impact of a culturally based youth group (Young Native Fiddlers) on its members and on the participating community.  

Major Professors: Dr. Raymond Barnhardt and Dr. Joan Parker Webster

---

Kathryn Berry Bertram  

**Ph.D. Science Education, Cross-Cultural Studies: Interdisciplinary Program**  

Thesis: Preparing Culturally Responsive Teachers of Science, Technology, Engineering and Math Using the Geophysical Institute Framework for Professional Development in Alaska  
Berry Bertram's dissertation focuses on a professional development framework for preparing culturally responsive teachers of science, technology, engineering, and math. Research on two framework-based programs conducted with Alaskan teachers who instruct primarily indigenous students shows the framework to be effective under diverse circumstances for preparing culturally responsive STEM teachers.  

Major Professor: Dr. Raymond Barnhardt
Christine Rojas Cook  
**Ph.D.  Counselor Education: Interdisciplinary Program**  
**Thesis: Exploring the Challenges of School Counseling: Voices from Rural Alaska**  
This research investigated the challenges experienced by rural school counselors in the state of Alaska, and provides a glimpse into the specific resources these counselors utilize to help them address concerns in their communities. Recommendations are made for school counselors, school districts, state organizations and counselor education training institutes.  
**Major Professor: Dr. Raymond Barnhardt**

June Ann Cotter  
**Ph.D.  Special Education, Autism, and Communication: Interdisciplinary Program**  
**Thesis: Reading Comprehension Strategies in Children with High Functioning Autism: A Social Constructivist Perspective**  
This study evaluated reading comprehension abilities of students with autism using a strength-based approach. Students with this disorder can and do learn to read and need to for life success. A social constructivist lens was used as a foundation for understanding communication and reading-comprehension skills in students with autism.  
**Major Professor: Dr. Jean Richey**

April Laktonen Counceller **  
**Ph.D.  Language Planning and Indigenous Knowledge Systems: Interdisciplinary Program**  
**Thesis: Niugneliyukut (We Are Making New Words): A Community Philosophy of Language Revitalization**  
This study investigates Alutiiq terminological development as a strategy for language revitalization. It contextualizes the Kodiak Alutiiq New Words Council within wider heritage efforts, investigates the value and meaning of the NWC to participants and communities, and uses these findings to critically evaluate the claims of “invention of tradition” scholarship.  
**Major Professor: Dr. Patrick Marlow**

Sarah Lynn Dewane *  
**Ph.D.  Clinical-Community Psychology**  
**Thesis: Alaskan Physicians’ Knowledge, Attitudes, and Behaviors Related to Fetal Alcohol Spectrum Disorders**  
Alaskan physicians’ knowledge, attitudes and practices related to fetal alcohol spectrum disorders were examined via 243 survey and 24 interview respondents. Findings revealed physicians are knowledgeable about risks of prenatal alcohol exposure, but they need more comprehensive training opportunities and healthcare systems supports to provide effective FASD prevention and intervention.  
**Major Professor: Dr. Christiane Brems**
Sarah Doetschman

**Ph.D. Cultural Studies: Interdisciplinary Program**

**Thesis: Margaret Keenan Harrais: A Biography in Four Voices**
Narrative strategies available to biography are explored through the life of Margaret Keenan Harrais — teacher, educational administrator, judge and activist. Biography is a particular endeavor requiring flexible inquiry and creative presentation. Margaret is viewed through multiple lenses that explore personhood, encourage readers' introspection and imply the importance of the individual in history.

Major Professor: Dr. Richard Carr

Stacey A. Fritz **

**Ph.D. Anthropology**

**Thesis: DEW Line Passage: Tracing the Legacies of Arctic Militarization**
Grounded within the context of modern American militarization, this dissertation is a descriptive, ethnohistorical and ethnographic study focusing on the impacts and legacies of the development, implementation and decommissioning of the western sector of the Distant Early Warning radar line in northern Alaska and Canada's western arctic.

Major Professor: Dr. David Koester

George Guthridge *

**Ph.D. Teaching of Writing: Interdisciplinary Program**

**Thesis: Appropriating Apotomos: Using the Enthymeme to Teach Introductory Fiction and Nonfiction Writing**
This dissertation adds to recent scholarship advocating for reintroducing the enthymeme into a central place in composition pedagogy. It shows that instructors can use the enthymeme to teach impromptu fiction writing, a practice that in turn demystifies nonfiction writing by enabling English composition to be taught in precise increments.

Major Professor: Dr. James Ruppert

Paul Rudolph Krejci **

**Ph.D. Anthropology and Music: Interdisciplinary Program**

**Thesis: Skin Drums, Squeeze Boxes, Fiddles and Phonographs: Musical Interaction in the Western Arctic, Late 18th Through Early 20th Centuries**
This dissertation explores the nature of early globalization in the Western Arctic with a focus on the effects of musical interaction between native and foreign populations during the late 18th through 20th centuries. Southern representation of northern indigenous peoples in music and dance constitutes a second part of this study.

Major Professor: Dr. David Koester

* Summer degree recipient
** December degree recipient
Nathaniel Vincent Mohatt

**Ph.D. Creative Writing and Community Psychology: Interdisciplinary Program**


**Thesis: Shudder: Poems and Essay on Cancer, Care, and Healing**

Shudder chronicles a son's experience with his father's chronic lymphocytic leukemia. The introduction describes receiving cancer care at the MD Anderson Cancer Center in Houston, Texas. The poems weave together the MD Anderson trip and life after the father's death with a variety of images, memories, characters and spirits.

**Major Professor: Dr. Derick Burleson**

Josh Wisniewski

**Ph.D. Anthropology**


**Thesis: Come On Ugzruk, Let Me Win: Experience, Relationality and Knowing in Kigiqtaamiut Hunting and Ethnography**

This ethnography of marine mammal hunting explores linkages between personal experiences and shared understandings of ecological phenomena among a group of Kigiqtaamiut hunters in Shishmaref, Alaska. It examines the relationships between Kigiqtaamiut hunters’ experiences in the world and how the experienced world is brought into being through hunters’ ways of knowing.

**Major Professor: Dr. Peter Schweitzer**

**College of Natural Science and Mathematics**

Dr. Paul W. Layer, Dean

Travis L. Booms *

**Ph.D. Biological Sciences: Zoology**

B.S., University of Wisconsin-Stevens Point, 1999. M.S., Boise State University (Idaho), 2002

**Thesis: Gyrfalcon Breeding Biology in Alaska**

This dissertation includes an authoritative summary of current literature, a model that predicts the breeding distribution of Gyrfalcons across Alaska, a study that documents and measures detection probability, and a study that documents, for the first time in North America, dispersal, nest site fidelity and turn-over rates in breeding Gyrfalcons.

**Major Professors: Dr. Falk Huettmann and Dr. Kevin McCracken**
Amy Lynn Breen *

Ph.D. Biological Sciences: Botany
Thesis: From Forest to Tundra: Historical Biogeography, Floristic Diversity and Nucleotide Variation in Balsam Poplar
Climate fluctuations drove major migrations in the history of the boreal forest. The paleobotanical record supports the presence of a balsam poplar refugium within Beringia. The genetic consequences of this refugium, however, were minimal due to a massive migration following deglaciation that swamped standing variation in balsam poplar populations today.

Major Professor: Dr. Matthew Olson

Elvin Brown **

Ph.D. Biochemistry and Molecular Biology
B.S., University of California-Berkeley, 1974
Thesis: ATP-Dependent Chromatin Remodeling Complexes in Xenopus Development
A central question in the study of vertebrate development is how genes direct the creation of the organs of the vertebrate embryo during development. I demonstrate a role for the protein CHRAC17 in development by visualizing its expression and by ablating its function in Xenopus laevis embryos.

Major Professors: Dr. Kelly Drew and Dr. Jocelyn Krebs

Mariana Bulgarella **

Ph.D. Biological Sciences: Biology
B.S., Universidad Nacional de la Patagonia San Juan (Argentina), 2004
Thesis: Ecogeographical, Adaptive and Phylogenetic Variation in the Crested Duck (Lophonetta specularioides) and their Hemoglobins in the Andes
I investigated genetic differentiation between highland and lowland populations of Crested Duck (Lophonetta specularioides) using molecular markers, evaluated morphological differences between the two subspecies to better understand the forces shaping morphology in the different environments, and provided information on the taxonomic relationships and natural history of the Crested Duck.

Major Professor: Dr. Kevin McCracken

Fred John Calef III *

Ph.D. Geology
B.S., University of Massachusetts Boston, 1992. M.S., Ohio University, 1998
Thesis: Investigating the Retention of Bright and Dark Ejecta from Small Rayed Craters on Mars
Small rayed impact craters form across the surface of Mars. Ejecta retention, the time span and ability of excavated material to remain around a crater rim, records a lineage of recent surface activity. SRC ejecta morphology and spatial distribution were examined to estimate retention age and evaluate dominant surface processes.

Major Professor: Dr. Robert Herrick

* Summer degree recipient
** December degree recipient
Anna Godduhn

**Ph.D. Environmental Health: Interdisciplinary Program**


**Thesis: The Northway Wild Food and Health Project: Confronting the Legacy of Toxic Waste along the ALCAN**

Collective local knowledge in Northway makes important implications regarding endocrine disruption via multiple historic and unquantifiable exposure pathways. Community-based participatory research has significant capacity to improve local and scientific understanding of the repercussions of chronic low-dose exposures to toxic waste in rural communities, despite deep complexity and inherent uncertainty.

**Major Professor: Dr. Lawrence Duffy**

David D. Gustine **

**Ph.D. Biological Sciences: Wildlife Biology**


**Thesis: Protein Status of Muskoxen and Caribou in Late Winter**

Nitrogen isotopes were used to assess the protein status of muskoxen and caribou. Foraging constraints decreased the amount of body proteins available for reproduction. Although challenges remain to applying isotopic proxies as a monitoring tool, nitrogen isotopes may be used to evaluate environmental constraints for northern ungulates at small scales.

**Major Professor: Dr. Peregrine Barboza**

Troy Michel Hegel *

**Ph.D. Biological Sciences: Wildlife Biology**

B.S., University of Montana, 1999. M.S., University of Calgary (Canada), 2004

**Thesis: Spatio-Temporal Recruitment Dynamics of Mountain-Dwelling Caribou in the Yukon Territory, Canada**

Factors influencing recruitment were investigated for mountain-dwelling woodland caribou in Yukon Territory, Canada. Recruitment was influenced by Pacific-based climate during the winter and calving seasons, and the interaction between climatic conditions and wolf density. By assessing spatial synchrony of recruitment, it was determined terrain factors also play a role in recruitment.

**Major Professor: Dr. Falk Huettmann**

Deanna M. Huff **

**Ph.D. Environmental Chemistry**

B.S., Michigan Technological University, 1996

**Thesis: The Role of Ice Surfaces in Affecting Nighttime Removal of Nitrogen Oxides in High Latitude Plumes**

Nitrogen oxide removal from the atmosphere occurs via nitric acid formation, which leads to acidification and nitrogen fertilization. In this work, we measured the deposition velocity of $\text{N}_2\text{O}_5$, a first-time measurement. Our studies demonstrated higher mixing ratios and longer lifetimes of $\text{N}_2\text{O}_5$ aloft than near the Earth's surface.

**Major Professor: Dr. William Simpson**
Anastasia G. Ilgen **

Ph.D. Environmental Chemistry  
M.S., Khamchakta State Technical University (Russia), 2001  
Thesis: Controls on Antimony and Arsenic Speciation Via Sorption and Redox Chemistry at the Clay Mineral – Water Interface in Natural and Laboratory Settings  
This study details the sorption and redox behavior of arsenic and antimony in clay-rich natural and laboratory systems. The role of clay, structural iron and aqueous iron (II) in redox transformations of arsenic and antimony is determined. Antimony inner-sphere sorption complexes on amorphous aluminum oxide and clay minerals are described.  
Major Professor: Dr. Thomas Trainor

Tulasi Ram Jinka **

Ph.D. Veterinary Neuroscience and Animal Research Compliance: Interdisciplinary Program  
B.S., Acharya N.G. Ranga Agricultural University (India), 2000  
Thesis: Central Nervous System Regulation of Metabolic Suppression in Arctic Ground Squirrels  
My dissertation reports that sensitization to the effects of endogenous adenosine serves as a seasonally regulated switch facilitating A1AR mediated torpor in arctic ground squirrels (Urocitellus parryii), peripheral/circumventricular NMDAR are involved in arousal in arctic ground squirrels, dietary restriction sensitizes rat's A1AR mimicking a torpor-like decrease in metabolism and temperature, and discusses ethical aspects of hibernation research.  
Major Professor: Dr. Kelly Drew

Cassandra Marie Kirk **

Ph.D. Biological Sciences: Wildlife Biology and Conservation  
B.A., Bard College (New York), 1998  
Thesis: Sentinels of Arctic Ecosystem Health: Polar Bear and Arctic Fox  
Climate change impacts human, wildlife and ecosystem health in the Arctic. Sentinel species can be used to monitor and therefore intervene to prevent adverse health outcomes before they manifest at the population level. This dissertation demonstrates the utility of polar bears and arctic foxes as sentinels for arctic ecosystem health.  
Major Professor: Dr. Todd O'Hara

Samuel Aaron Lazerson *

Ph.D. Space Physics  
B.S., Embry-Riddle Aeronautical University (Florida), 2002  
Thesis: Magnetic Reconnection as a Chondrule Heating Mechanism  
The origin of chondrules (proto-solar relics) remains today an open question despite over a century of examination. They are the oldest solids in the solar system. Magnetic reconnection in a dusty plasma is forwarded as a chondrule heating mechanism. Through numerical simulations this process is examined.  
Major Professor: Dr. Heinz M. Wiechen

* Summer degree recipient  
** December degree recipient

May 15, 2011  47
Dong-Chang Lee *

Ph.D. Space Physics
B.S., Fort Lewis College (Colorado), 2001. M.S., University of Kansas, 2003
Thesis: Neural Network Approach to Classification of Infrasound Signals
A neural network is examined for automatic classification of mountain-associated waves and high-trace velocity signals against spurious signals with common characteristics. The trained network is designed to replace an expert analyst. In addition, it is robust, resistant to errors and the biases of human operators.
Major Professor: Dr. Curt Szuberla

Sara Kristen Moses *

Ph.D. Biological Sciences: Wildlife Biology
B.A., College of the Holy Cross (Massachusetts), 1999
Thesis: Nutrient and Contaminant Dynamics in the Marine Food Web of Kotzebue Sound (Alaska)
This dissertation describes nutrient and contaminant levels in select fish and mammals of the Kotzebue Sound marine food web, investigates the physical-chemical drivers of bioaccumulation and observed nutrient and contaminant patterns, and tests several assumptions associated with the chemical tools used to characterize nutrient and contaminant dynamics within food webs.
Major Professor: Dr. Todd O’Hara

Jonathan Andrew O’Donnell **

Ph.D. Biological Sciences: Biology
B.S., Elizabethtown College (Pennsylvania), 2000. M.S., University of Alaska Fairbanks, 2005
Thesis: The Effects of Permafrost Degradation on Soil Carbon Dynamics in Alaska’s Boreal Region
I examined the effects of permafrost thaw on soil organic carbon dynamics in boreal ecosystems of Interior Alaska. In upland forests, severe wildfires may enhance permafrost and soil carbon loss to the atmosphere. In lowland forests, permafrost thaw initiates bog formation and soil carbon loss from recently thawed soil horizons.
Major Professor: Dr. A. David McGuire

Jennifer K. Rohrs-Richey **

Ph.D. Biological Sciences: Biology
Thesis: Biotic Pest Damage of Green Alder (Alnus fruticosa): Susceptibility to a Stem Disease (Valsa melanodiscus) and Functional Changes Following Insect Herbivory
My dissertation evaluates how the boreal shrub Alnus fruticosa minimizes the functional impacts of biotic damage. Following biotic attack, A. fruticosa increases the physiological efficiency of the remaining leaf area, increases the potential for carbon gain and regulates leaf water status. These mechanisms are coordinated to maintain physiological homeostasis.
Major Professor: Dr. Christa Mulder
Elena Suleimani  
**Ph.D.  Geophysics**  
B.S., Gorky State University (Russia), 1988. M.S., University of Alaska Fairbanks, 1996  
Thesis: Numerical Studies of Tectonic and Landslide-Generated Tsunamis Caused by the 1964 Great Alaska Earthquake  
The focus of the thesis is on the complex source of tectonic and landslide tsunami waves generated by the 1964 Great Alaska Earthquake. Numerical modeling is used to study waves caused by large-scale submarine slope failures, and to improve the source function of the tectonic tsunami.  
Major Professor: Dr. Roger Hansen  

Audrey Rebecca Taylor  
**Ph.D. Biological Sciences: Wildlife Biology and Conservation**  
Thesis: Postbreeding Ecology of Shorebirds on the Arctic Coastal Plain of Alaska  
I studied large-scale distribution, community characteristics, movement patterns and residence time of postbreeding shorebirds along the coast of northern Alaska, from Kasegaluk Lagoon to the Canadian border. I also investigated whether physiological indicators could be used to evaluate variation in habitat quality at individual postbreeding sites.  
Major Professor: Dr. Abby Powell  

Gregory Scott Van Doren *  
**Ph.D. Indigenous Science Education: Interdisciplinary Program**  
M.A.T., Heritage University (Washington), 2008  
Thesis: Science Education in Rural America: Adaptations for the Ivory Tower  
The National Science Foundation Self-Assessment of Learning Gains measured science learning gains in Native American communities. A long-term faculty commitment to place-based informal science education (not short-term exhibits or programs) was determined as a crucially needed initiative if relationships between universities and Native American communities are to improve.  
Major Professor: Dr. Lawrence Duffy  

Johann Walker  
**Ph.D. Biological Sciences: Wildlife Biology**  
Thesis: Survival of Duck Nests, Distribution of Duck Broods, and Habitat Conservation Targeting in the Prairie Pothole Region  
The Prairie Pothole Region provides important habitat for large populations of breeding ducks. Using multi-year, landscape-scale sampling designs, I observed that nest survival was related to both current and recent environmental conditions, wetland occupancy by broods was related to habitat features, and the area of habitat protected had declined annually.  
Major Professors: Dr. Mark Lindberg and Dr. Jay Rotella

* Summer degree recipient  
** Summer degree recipient
Heather-Lee M. Baron *
Ph.D.  Reading Education and Linguistics: Interdisciplinary Program
Thesis: The Influence of Positive Mother-Child Verbal Interactions On Adolescent Mothers’ Literacy
This study examined the influences a family literacy program based on mother-child verbal interactions would have on the participating adolescent mothers’ literacy skills. The participants’ reading levels improved, there was a relationship between the participants’ attitude and motivation scores and their participation, and environmental factors may have influenced participant participation.
Major Professor: Dr. Melissa Rickey

Samantha McMorrow *
Ph.D.  Counselor Education: Interdisciplinary Program
The American School Counseling Association and the Alaska Department of Education and Early Development recommend implementation of a comprehensive counseling program. This survey research analyzed data from elementary school counselors in Alaska. The data indicated that Alaska elementary school counselors are facing many challenges not addressed by the national model.
Major Professors: Dr. Allan Morotti and Dr. Anthony Strange

Britton Niles
Ph.D.  Multi Cultural Counseling Psychology: Interdisciplinary Program
Thesis: Differences Between Frequency of Diagnosis, Diagnosis Extremity, and Global Assessment of Functioning Score in a Euro-American and Alaska Native Client
Randomly assigned counseling students viewed a video recording of either a Euro-American or Alaska Native client’s mock mental health intake session. Except for ethnicity, the intake sessions were identical. Significant quantitative and substantial qualitative differences were identified between participants' assessments of the Alaska Native and the Euro-American client.
Major Professor: Dr. Allan Morotti
Douglas H. Dasher **
Ph.D. Environmental Sciences: Interdisciplinary Program
B.S., Montana State University-Bozeman, 1975. M.S., Texas Tech University, 1979
Thesis: Development and Application of a Methodology to Estimate Regional Natural Conditions for Trace Metals in Marine Sediments of Southcentral Alaska’s Coastal Region
Responsible environmental management of resource activities along Alaska’s Southcentral coastline requires statistical methodologies for assessing spatial distribution of sediment trace metals and their background conditions. The statistical methodologies applied in the dissertation show that overall sediment trace metals along this coastline reflect background rather than human inputs.
Major Professor: Dr. John Kelley

Lei Guo **
Ph.D. Marine Biology
B.S., Ocean University of China (People's Republic of China), 2003
Thesis: Describing Forage Fish Availability in Coastal Waters of the Kodiak Archipelago, Alaska
To better understand local trophic interactions and their role in regional apex predator population fluctuations, forage fish diets, distribution patterns and energy density were assessed in coastal waters of the Kodiak Archipelago. Results are important for developing trophodynamic models and ecosystem-based fishery management plans in the North Pacific Ocean.
Major Professors: Dr. Robert Foy and Dr. Kathleen Wynne

Jeremy Lucas Kasper **
Ph.D. Oceanography
B.A., Reed College (Oregon), 1999
Thesis: Idealized Modeling of Circulation Under Landfast Ice
Idealized analytical and numerical models are used to elucidate the effects of a spatially variable landfast ice cover on under-ice circulation. Models are configured to resemble the Alaska Beaufort Sea shelf, and results show that the inclusion of landfast ice means shelf response is substantially different from an ice-free shelf.
Major Professor: Dr. Thomas Weingartner

* Summer degree recipient  ** December degree recipient

Dr. Michael A. Castellini, Dean  May 15, 2011  51
Christine Kondzela **  
**Ph.D. Fisheries**  
**B.S., Humboldt State University (California), 1983. M.S., University of Alaska Southeast, 1986**  
**Thesis: The Colonization Mechanism of Pink Salmon Populations in Glacier Bay, Alaska, Based on Genetic Data**  
Genetic signals were used to elucidate the colonization mechanisms of pink salmon in Glacier Bay, Alaska, following retreat of the last glacial advance. Colonists were from nearby sources; few donor sources and a moderate number of colonists were involved in colonization; and gene flow following initial colonization was limited.  
**Major Professor: Dr. A.J. Gharrett**

Jodi L. Pirtle **  
**Ph.D. Fisheries**  
**B.S., Western Washington University, 2001. M.S., Washington State University, 2005**  
**Thesis: Habitat Function in Alaska Nearshore Marine Ecosystems**  
This research demonstrates how habitat structures subtidal communities and supports individual species in Alaska nearshore marine ecosystems. This was accomplished through a case study of Southeast Alaska coastal regions, and an in-depth investigation of the early-life-stage ecology and nursery habitat of red king crab, Paralithodes camtschaticus.  
**Major Professors: Dr. Ginny Eckert and Dr. Jennifer Reynolds**

Cindy Ann Tribuzio *  
**Ph.D. Fisheries**  
**B.S., Central Washington University, 1999. M.S., University of Washington, 2004**  
**Thesis: Life History, Demography, and Ecology of the Spiny Dogfish (Squalus acanthias) in the Gulf of Alaska**  
Spiny dogfish are small sharks common in coastal waters which are often commercially harvested. In the Gulf of Alaska, they are not targeted, but catch can be high. This study examined the biology of dogfish relevant to current catch levels and potential future harvest, and provided critical information for fisheries management.  
**Major Professor: Dr. Gordon Kruse**

Jason N. Waite **  
**Ph.D. Marine Biology**  
**B.S., Virginia Polytech State University, 1997. M.S., Texas A & M University, 2000**  
**Thesis: Resource Partitioning Among Sympatric Steller Sea Lions and Northern Fur Seals on Lovushki Island, Russia**  
Steller sea lions and breeding and non-breeding northern fur seals occur on Lovushki Island. Resource partitioning was examined using scats, isotopes, fatty acids and telemetry. Steller sea lion and breeding northern fur seal partitioning reflected differences in pups’ fasting abilities. Due to significant dietary overlap and continued population growth, non-breeding northern fur seals could competitively exclude Steller sea lions.  
**Major Professors: Dr. Russell Andrews and Dr. Michael Castellini**
Emeriti Recognition

Dr. Robert B. Arundale
Professor of Communication, Emeritus

Dr. Robert B. Arundale has served the University of Alaska Fairbanks with distinction in teaching, research and public service from 1979 to 2011.

He has created an intellectual environment where students from divergent disciplines are challenged, engaged and enriched; and has served as a knowledgeable and patient advisor and mentor to undergraduate and graduate students; and has been widely admired for his exceptionally fair and impartial guidance and advice to colleagues.

He has focused his teaching efforts on language and communication, interpersonal communication, and communication theory that crosses disciplinary boundaries into English, computer science, linguistics and social work; and has authored more than fifty chapters, papers, reports and articles in journals and other publications; and has presented his work at more than thirty conferences and meetings throughout the world; and has served on numerous committees, including governance, academic and student development, and more than twenty graduate thesis committees; and in addition to his teaching duties, has served as Head of the Communication Department.

He has been a valued servant of his profession and the University; and whose careful analysis and collegial temper have benefited a range of individuals and organizations throughout the Department of Communication, the College of Liberal Arts, and the University.

The University of Alaska Fairbanks expresses its deep appreciation to Dr. Robert B. Arundale for his contributions to the State of Alaska and the University.

Dr. F. Stuart “Terry” Chapin III
Distinguished Professor of Biology, Emeritus

Dr. F. Stuart “Terry” Chapin III has served the University of Alaska Fairbanks with distinction in teaching, research and public service from 1973 to 1989 and 1996 to 2011.

He has inspired students through his commitment to academic excellence; and has mentored numerous graduate students, many of whom now hold prominent academic positions throughout the world; and led the development of a successful interdisciplinary graduate education program that integrates all relevant disciplines to address sustainability in a systems framework; and whose collegial and supportive manner has inspired the highest quality research among his peers and students.

He is one of the nation’s leading ecologists and the only Alaskan to hold an appointment to the National Academy of Sciences; and whose scientific contributions and leadership have shaped our fundamental understanding of ecological structures and functions; and whose published work has had such impact that it has been cited by other scientists many thousands of times.

Throughout his career he has served in leadership roles on numerous international, national, regional and University panels, committees, editorial boards and working groups, thereby influencing the course of policy in conservation, wildlife, resource and ecosystem management to effect wise stewardship of our natural environment.

The University of Alaska Fairbanks expresses its deep appreciation to Dr. F. Stuart “Terry” Chapin III for his contributions to the State of Alaska and the University.

May 15, 2011
emeriti recognition

Dr. Thomas P. Clausen has served the University of Alaska Fairbanks with distinction in teaching, research and public service from 1982 to 2011.

He has steadfastly maintained high pedagogical standards for nearly thirty years, using innovative classroom and laboratory techniques to motivate his students at the undergraduate and graduate levels to understand the complexities of organic chemistry, for which he earned high marks from his students as well as the Emil Usibelli Distinguished Teaching Award.

His research on the chemical interactions between plants and animals has earned him the admiration of his peers; and whose work has helped identify mechanisms of plant defense against herbivory by Alaska mammals and the important role these interactions play in the ecology of high-latitude forests; and has through publication of nearly sixty scientific papers shared his expertise with a wider audience.

He served the University as Chair of his department, tirelessly championing strong teaching and academic programs; and as director of the Alaska Native Science and Engineering Program played a key role in fostering interest and success in science among Alaska Native students; and has further served the University as a member of numerous department, college and universitywide committees.

The University of Alaska Fairbanks expresses its deep appreciation to Dr. Thomas P. Clausen for his contributions to the University.

Mr. Kenneson G. Dean has served the University of Alaska Fairbanks with distinction in teaching, research and public service from 1978 to 2011.

He has been a vital member of the University’s scientific community for more than three decades; and has developed tools that are now an integral part of the Alaska Volcano Observatory; and has guided the intellectual development of more than twenty graduate students through his participation on their graduate committees, and is known as an excellent mentor for staff and faculty members.

He is regarded as a dedicated researcher, known to work at all hours during volcanic eruptions; and is considered a major force behind the use of remote sensing in operational volcano monitoring, furthering the reputation of the Geophysical Institute and the University as world leaders in this field; and has made substantial contributions to the Puff Volcanic Ash and Dispersion model, which is used worldwide for volcanic ash cloud forecasting; and has presented his findings and analyses in more than one hundred and fifty, books, reports, articles, presentations and other publications.

He has been a valued servant of his profession and the University; and whose careful analysis and collegial temper have benefited individuals and organizations throughout the Alaska Volcano Observatory, the Remote Sensing Group, the Geophysical Institute, and the University.

The University of Alaska Fairbanks expresses its deep appreciation to Mr. Kenneson G. Dean for his contributions to the University.
EMERITI RECOGNITION

DR. JOHN D. FOX JR.
ASSOCIATE PROFESSOR OF LAND RESOURCES MANAGEMENT, EMERITUS

Dr. John D. Fox Jr. has served the University of Alaska Fairbanks with distinction in teaching, research and public service from 1973 to 2011.

He has developed and offered pioneering courses that expanded the breadth and depth of the natural resources management program; and was among the first at the University to offer classes in computer simulation, watershed management and environmental ethics; and has challenged his students to think clearly and critically, such that he has been awarded for his pedagogical skills with three prestigious teaching awards at the University and National levels.

His interests have encompassed a breathtaking variety of disciplines, from physical and computer sciences to social sciences to applied sciences, all of which contain a common theme of managing natural resources wisely for human benefit through a rational, science-based and ethics-based approach; and has been honored nationally for his work with his election as a Fellow to the Society of American Foresters.

He has long served as the faculty representative to the University's student athletes; and has shared his love of learning with younger students, including those in elementary school and 4-H; and has further shared his expertise with the general public and with State and National natural resources departments.

The University of Alaska Fairbanks expresses its deep appreciation to Dr. John D. Fox Jr. for his contributions to the State of Alaska and the University.

DR. CAROL GOLD
PROFESSOR OF HISTORY, EMERITUS

Dr. Carol Gold has served the University of Alaska Fairbanks with distinction in teaching, research and public service from 1980 to 2011.

She has for the past three decades influenced thousands of University freshmen who took part in her popular Modern World History class; and has helped guide many undergraduates and graduates as an advisor and a graduate committee member; and has been praised by her students for her energetic and enlightening lectures and discussions, and well as her efforts to teach critical thinking and writing skills.

She is recognized as a leading scholar of Danish history and Scandinavian studies; and is a regular participant in conferences and seminars around the world; and has, among other things, published two books, four book chapters and numerous articles and translations; and whose pathbreaking scholarly analysis of Danish social history as revealed through cookbooks won an international award.

She has mentored new teachers, advocated for the rights of women on campus and of faculty in general; and was instrumental in developing courses for the History Department and in Women's Studies, and in the creation of the Women's Center; and has served in leadership roles on numerous University committees and with a variety of professional and academic associations.

The University of Alaska Fairbanks expresses its deep appreciation to Dr. Carol Gold for her contributions to the State of Alaska and the University.
Ms. Marjorie L. Illingworth served the University of Alaska Fairbanks with distinction in teaching, research and public service from 1990 to 2010.

She devoted her career at the University in the area of developmental education before there was a formal program; and was a primary force behind the formation of the Developmental Education Department in 2003.

She made significant contributions to her profession through her dedication to improving student success for the University's at-risk students by creating and teaching courses and programs in the developmental and early-childhood program areas, including the very successful Project College and Career Program at UAF’s Community and Technical College.

Her tireless advocacy for underprepared students was exemplified through her passion for teaching, advising and research; and whose dedication in those areas greatly benefited countless students and the University community in general; and contributed her professional expertise to numerous UAF, community and national committees which she variously and successfully chaired and served.

The University of Alaska Fairbanks expresses its deep appreciation to Ms. Marjorie L. Illingworth for her contributions to the State of Alaska and the University.

Dr. Douglas L. Kane served the University of Alaska Fairbanks with distinction in teaching, research and public service from 1971 to 2009.

He has made a significant and lasting impression on the many undergraduates, graduates, staff and junior faculty he mentored during the course of his career; and taught his students a respect for science and engineering by challenging them to think rigorously and fearlessly; and has thus left a legacy of those engineers who have gone on to work throughout the State of Alaska and beyond.

He has become a world-renowned arctic hydrologist who has played an important role in establishing the University of Alaska Fairbanks as a global leader in arctic water research; and is credited as the author, co-author or editor of one hundred refereed publications and more than forty-two other publications and presentations; and was awarded the Can-Am Civil Engineering Amity Award by the American Society of Civil Engineers for exemplary professional activity.

He has provided leadership in a variety of positions at the University, including as Director of the Water and Environmental Research Center for twenty years, as Director of the Institute of Northern Engineering for six years, and as a full Professor of Water Resources and Civil Engineering for twenty-one years.

The University of Alaska Fairbanks expresses its deep appreciation to Dr. Douglas L. Kane for his contributions to the State of Alaska and the University.
EMERITI RECOGNITION

DR. JOHN LEHMAN
PROFESSOR OF BUSINESS ADMINISTRATION, EMERITUS

Dr. John Lehman has served the University of Alaska Fairbanks with distinction in teaching, research and public service from 1987 to 2011.

He has used his extensive international background and knowledge of different cultures and languages to enrich his teaching; and has with great intellectual vigor addressed challenging subject matter such as ethics, international business and Eastern philosophy; and has introduced innovative technologies to achieve pedagogical goals.

He has successfully competed for more than two million dollars in corporate and government grants to support his research in electronic publishing, international business, Asian language computational linguistics, and application of Chinese ethical and administrative traditions to current issues; and has published in both English and Chinese journals and made vital contributions at international conferences and programs.

His exemplary service has manifested itself through roles throughout the University and Statewide systems, and on boards of regional and international consortia in his field; and as Director of the Office of International Programs has overseen a tenfold increase in the number of students studying abroad, fostered a thriving international enrollment and developed joint programs with Chinese universities.

The University of Alaska Fairbanks expresses its deep appreciation to Dr. John Lehman for his contributions to the State of Alaska and the University.

DR. KRISTINE A. LONG
PROFESSOR OF EXTENSION, EMERITA

Dr. Kristine A. Long served the University of Alaska Fairbanks with distinction in teaching, research and public service from 1977 to 2010.

She for more than three decades enriched the lives of thousands of Alaskans by making knowledge in the discipline of home economics widely available through classes, workshops, seminars and publications, being sensitive to cultural differences and mindful of the needs of those who do not have access to technology, while at the same time developing innovative distance delivery systems and sharing those methods with other Extension professionals.

She has conducted essential research on human nutrition and safe food-handling practices, addressed food safety issues in Alaska associated with processing and storage of traditional foods, garnered funding to foster development of new agricultural and seafood-based human food products and cottage industries, all of which ultimately served to better the lives and improve the livelihoods of Alaskans.

She is described by her colleagues as an exceptional mentor; and served as program leader and chair and as a member or chair of numerous University committees; and was energetically involved throughout her career in professional organizations; and has received awards at State and National levels for the excellence of her endeavors.

The University of Alaska Fairbanks expresses its deep appreciation to Dr. Kristine A. Long for her contributions to the State of Alaska and the University.
EMERITI RECOGNITION

DR. DAVID O. PORTER
PROFESSOR OF BUSINESS ADMINISTRATION, EMERITUS

Dr. David O. Porter served the University of Alaska Fairbanks with distinction in teaching, research and public service from 1993 to 2010.

He applied real-world knowledge of business in his classroom; and during his tenure as Dean of the School of Management did not limit his responsibilities to administrative duties but took an active interest in the quality of management education, an emphasis that endured throughout his career; and guided a number of doctoral candidates as Chair or member of their graduate committees.

He was deeply involved in assisting countries in the former Soviet Union during their transitions to democracy and a market economy; and whose highly regarded work in this area supported a faculty exchange between the School of Management and the Institute of Economics at Yakutsk State University.

He served the University faithfully as a member of the Faculty Senate; and made further contributions to the University and his colleagues by serving as Vice President of United Academics of Alaska, where he was instrumental in negotiating adjustments to faculty salaries and revisions to employee health insurance coverage.

The University of Alaska Fairbanks expresses its deep appreciation to Dr. David O. Porter for his contributions to the State of Alaska and the University.

DR. WILLIAM SCHNEIDER
PROFESSOR OF LIBRARY SCIENCE, EMERITUS

Dr. William Schneider has served the University of Alaska Fairbanks with distinction in teaching, research and public service from 1980 to 2011.

He has worked extensively with faculty and graduate students to find new ways for teachers to teach and students to learn how oral history is an essential component in understanding Alaska; and whose exceptionally popular course on oral history has brought together hundreds of students from many disciplines.

He has devoted his career to the preservation of the tradition of oral storytelling and oral history though his creation of Project Jukebox, a vast collection of oral histories gathered from all over the State of Alaska that brilliantly combines modern technology with a sensitivity to the richness and immense cultural value of oral traditions.

He has spent nearly forty years of his professional life ensuring that the traditions and history of Alaska Natives will not be lost to time; and whose work has been recognized by the Alaska Historical Society, which awarded him the Contribution to Alaska History Award; and has been further recognized with the Governor’s Award for the Humanities.

The University of Alaska Fairbanks expresses its deep appreciation to Dr. William Schneider for his contributions to the State of Alaska and the University.
EMERITI RECOGNITION

MR. RICHARD D. SEIFERT
PROFESSOR OF ENGINEERING EXTENSION, EMERITUS

Mr. Richard D. Seifert served the University of Alaska Fairbanks with distinction in teaching, research and public service from 1973 to 2010.

He helped educate thousands of Alaskans about safe and efficient home-building practices through his many public lectures and workshops; and developed and taught courses designed for the general public and for the professional development of colleagues in his and related fields; and exemplified the qualities of the Extension professional's belief in the power of individuals to learn and to apply that learning to the betterment of their own lives.

He codified his extensive knowledge of home construction in the North in the publication of an array of books, articles, manuals and web-based materials, all of them intended either to assist homeowners or to increase the knowledge of experts; and frequently updated and amended many of those publications to reflect new technologies and techniques.

He energetically contributed much of his time to a variety of organizations, from faculty committees and student-led efforts to community organizations; and who is remarked upon for his enthusiasm and earnestness in translating technical material so that it can be used by all Alaskans to improve the quality and safety of their homes and communities.

The University of Alaska Fairbanks expresses its deep appreciation to Mr. Richard D. Seifert for his contributions to the State of Alaska and the University.

DR. DAVIS D. SENTMAN
PROFESSOR OF PHYSICS, EMERITUS

Dr. Davis D. Sentman has served the University of Alaska Fairbanks with distinction in teaching, research and public service from 1991 to 2011.

He is highly regarded as an educator known for his expertise in mathematical physics and time-series analysis, and for encouraging an intellectual exchange of ideas; and has successfully mentored doctoral, master's degree and undergraduate students; and has served as a student advisor, graduate student committee chair and committee member; and was awarded the 2004 Graduate Student Advisor's Award.

His research focused on the High Frequency Active Auroral Research Program, upward lightning phenomenon, mechanisms of propagation using an electromagnetic code and chemical reactions using an atmospheric chemistry code; and is recognized as a leader and innovator in the study of lightning-induced sprites and jets; and has received numerous awards, including the 2001 Geophysical Institute Award and the 1997 Emil Usibelli Distinguished Research Award; and has produced more than two hundred influential scientific publications as author or co-author during his extensive career.

He has been a valued servant of his profession and the University; and whose careful analysis and collegial temper have benefited a range of individuals and organizations throughout the Department of Physics, the College of Natural Science and Mathematics, the Space Physics and Aeronomy Research Group, the Geophysical Institute, and the University.

The University of Alaska Fairbanks expresses its deep appreciation to Dr. Davis D. Sentman for his contributions to the State of Alaska and the University.
EMERITI RECOGNITION

DR. ROGER W. SMITH
PROFESSOR OF PHYSICS AND DIRECTOR, EMERITUS

Dr. Roger W. Smith has served the University of Alaska Fairbanks with distinction in teaching, research and public service from 1984 to 2011.

His outstanding research career, centered around the dynamics of the upper atmosphere, has led to significant advances in understanding these phenomena; and is highly regarded nationally and internationally as an expert in the field, which resulted in a leading role in several national and international research committees.

Dr. Smith, a respected member of the University of Alaska Fairbanks, has demonstrated great commitment and dedication to the University and its students through his teaching at the undergraduate and graduate levels and the successful mentoring of ten graduate students; and has served as the Director of the Geophysical Institute from 2000 – 2011, expanding the capabilities of the Geophysical Institute’s remote sensing and the Alaska Satellite Facility.

He has clearly enhanced the reputation of the university through his broad research and has attracted funding for more than fifty research projects; and has published more than sixty peer-reviewed publications; and has been recognized for his extraordinary service with the 1990 National Science Foundation Antarctica Service Medal and the 1990 Merit Award of the UAF College of Natural Sciences.

The University of Alaska Fairbanks expresses its deep appreciation to Dr. Roger W. Smith for his contributions to the State of Alaska and the University.

DR. BRENTON J. WATKINS
PROFESSOR OF PHYSICS, EMERITUS

Dr. Brenton J. Watkins has served the University of Alaska Fairbanks with distinction in teaching, research and public service from 1981 to 2011; and

He has taught three decades of physics students at UAF, helping to mold the current generation of physics researchers around the world; and is recognized by his colleagues for his student-oriented approach to teaching in his clarity in presentation and his careful approach to examinations; and helped create a new master’s degree program in computational physics.

His career has been devoted to expanding mankind’s knowledge of the workings of the ionosphere; and has made major advancements in the field of radiophysics, which better explains how the aurora interacts with the atmosphere; and has pioneered ways to use computer modeling to study the changes in the atmosphere; and whose work is recognized throughout the space physics research community.

His outstanding record of service to the University includes a multitude of committees from the department to the universitywide levels; and has helped improve the tools used by researchers by being a part of the UAF Academic Computer Users Committee and the ARSC Technology Panel; and has been sought by Federal agencies to apply his extensive knowledge and expertise to a variety of federal agencies.

The University of Alaska Fairbanks expresses its deep appreciation to Dr. Brenton J. Watkins for his contributions to the State of Alaska and the University.
HONORARY DOCTOR OF LAWS

ELDER, ADVISOR, ADVOCATE AND EDUCATOR

KATIE JOHN

Through her Native ways of knowing and her lifelong adherence to traditional Athabascan values, Katie John has built a legacy deeply rooted in the people of the land. Throughout the state, in homes, schools and courtrooms, Mrs. John has worked selflessly to pass on the thoughts, words and ways of her ancestors, and has instilled the pride of culture in new generations.

From her fish camp on Tanada Creek to the halls of the Supreme Court, Mrs. John has steadfastly proclaimed her faith in the value of culture and heritage. She will long be remembered for her advocacy of indigenous fishing rights in Alaska. During years of testimony in the courts of law and of public opinion, her discerning analyses and eloquent, extemporaneous speeches garnered respect from supporters and adversaries alike.

Mrs. John has also been an invaluable and accomplished teacher of her Native language and culture. Her contributions to the academic record for her people include work on the first linguistically based Ahtna orthography, the development of teaching materials for literacy in her dialect, and a comprehensive description of traditional Ahtna lifestyles and values.

Mrs. John’s work to preserve her Native language and to protect the subsistence rights of Alaska’s indigenous peoples have resulted in an extraordinary body of cultural knowledge and practice that will continue to benefit generations of educators, students, tribal members and all Alaskans.
Social services leader, Advocate and Mentor

Banarsi Lal

For nearly four decades, Banarsi Lal has been a strong, steady and passionate voice advocating on behalf of thousands of Alaskans to local and state government officials and policymakers. He has labored tirelessly to improve social services, education programs and the overall quality of life for many of Alaska’s most vulnerable citizens, including the elderly and people with developmental disabilities, mental health issues and substance abuse problems.

Mr. Lal has been respected as director of a variety of social-services programs in the Fairbanks area and as a member of many statewide commissions and boards. Through conscientious professionalism and with a broad network of colleagues and policymakers, Mr. Lal developed a thorough understanding of government regulations and of programs that could best serve the neediest citizens. His emphasis on establishing partnerships and pursuing opportunities for collaboration make him particularly effective at identifying and implementing solutions to multilayered problems.

Through his strong leadership and his ability to clearly articulate a vision of the future with well-defined goals, Mr. Lal motivates others to take positive action, and mentors those who would follow his example. He is an effective communicator, able to bring together divergent groups by emphasizing their similarities as opposed to their differences, and challenging them to work together with a common purpose. Mr. Lal exhibits tremendous originality, creativity and dedication in the pursuit of compassionate, effective care for vulnerable Alaskans. In so doing, he improves the quality of life for all.
David William Titley has brought his extensive training as a scientist and as a naval officer to bear on a host of issues related to climate change and national security. As the Director of the U.S. Navy's Task Force Climate Change, established in 2009 to address the implications of climate change on national security and naval operations, Rear Adm. Titley has overseen the creation of the U.S. Navy Arctic Roadmap, a five-year plan to guide Navy policy and action in responding to climate change in the Arctic. He has also guided the development of the Navy’s Climate Change Roadmap, which outlines the Navy’s approach to assessing, predicting and adapting to climate change in regions other than the Arctic.

Recognizing the prodigious and varied complexities in comprehending the effects of climate change on the social, physical, and political structures of countries throughout the world, and their potential impact on the national security of the United States, Rear Adm. Titley has sought out and established collaborative partnerships with organizations around the world. He has consulted with scientists at the University of Alaska Fairbanks and other academic and research institutions, incorporating their expertise into an ever-growing body of knowledge to better understand changing environments and their attendant challenges for human populations.

Rear Adm. Titley has spent more than ten years at sea as a U.S. Navy officer, in locations as diverse as the Mediterranean Sea, the Indian Ocean and the Bering Sea. He has likewise had under his command a diverse population of United States seamen. Such multinational, multicultural experiences are reflected in his leadership as he works cooperatively across professional disciplines and political boundaries in service to the United States of America.
ACADEMIC TRADITIONS

For centuries, pomp and circumstance have added color and dignity to the recognition of scholastic achievement. Modern academic dress evolved from caps and gowns worn in medieval universities, which were agencies of the church. Academic gowns distinguished university personnel from townspeople who also wore gowns for daily dress during that time. The costumes of doctors and lesser clerics were not as elaborate as those prescribed for officials, but they were distinctive nonetheless. Through the centuries, the traditional pageantry has not changed much. In ancient times, each individual scholar wore special colors, fur and fabrics, as did his students. Since the traditions began, however, official standards have been documented that allow the observer to identify more about the scholar.

GOWNS

Three types of black gowns may be distinguished in UAF’s academic procession. Certificate, associate and baccalaureate gowns have long, pointed sleeves. Master’s gowns have oblong sleeves with an arc cut away in the front. Doctoral gowns are faced with velvet and have bell-shaped sleeves with three bars of velvet.

HOODS

UAF’s master’s and doctoral degree candidates will receive their hoods today, signifying they have gone beyond the bachelor’s degree to a higher level of academic achievement. UAF’s colors are blue and gold, and these colors line the inside of each hood. The velvet trim signifies the scholar’s field of study: Master of Arts, white; Master of Business Administration, drab; Master of Education, light blue; Master of Engineering, orange; Master of Fine Arts, brown; Master of Science, yellow; and Doctor of Philosophy, dark blue.

MORTARBOARDS

The square Oxford cap, or mortarboard, is black and has a long tassel fastened to the middle of the top. Some colleges and universities use the soft beret, but the prevailing style of cap is the traditional mortarboard. You may notice the University of Alaska regents and some of the faculty wearing soft beret-style caps. For undergraduates receiving their first degree, the tassel is customarily worn on the right side and shifted to the left after receiving the diploma. At many institutions, colored tassels are worn to indicate the candidate’s school or college. At UAF, a blue and gold tassel is worn on the cap for all certificate, associate, baccalaureate and master’s degrees, and gold tassels are worn for all doctoral degrees.

While you may not be able to identify the origins of each specific academic robe and hood appearing in today’s commencement ceremony, you can reflect that from the certificate recipient in a simple black gown to the Doctor of Philosophy in a velvet
trimmed robe and colorful hood, students and professors alike are paying homage to more than 700 years of academic tradition.

An academic legend tells of a wise old Greek who dressed his students in mason’s sackcloth robes and mortarboards because “Their destiny is to build. Some will build cities; some will build lives — perhaps one of them will build an empire; but all will be builders on the solid foundation of knowledge.”

**Chancellor’s Medallion**

During the Middle Ages, medallions signified membership in religious orders and workers’ guilds and, in the Renaissance, membership in elite orders of knighthood and prominence in government office. Today, colleges and universities strike medallions to commemorate important events and achievements or to designate a person of consequence. The UAF chancellor’s medallion signifies the authority vested in the chancellor.

Fabricated in bronze by Judie Gumm of Ester, Alaska, in 1991, the chancellor’s medallion depicts the University of Alaska seal featuring Mount McKinley, with the addition of a cluster of forget-me-nots — the state flower — at the bottom and a ribbon of aurora borealis across the sky. The medallion is held by a beaded neckpiece in a forget-me-not pattern made by Selina Alexander in the Koyukon Athabascan style. The central cord is made of tanned moosehide, covered with beads sewn together one by one and then sewn to the cord. The medallion was commissioned by Chancellor Patrick J. O’Rourke in his last year of office to reflect the Alaska roots and cultural diversity of the university’s students.

**University Mace**

Bodyguards of French and English monarchs carried ceremonial war clubs or maces in the Middle Ages. Later, the mace became an important symbol of office in civil processions and academic pageantry. The grand marshal carries the University of Alaska mace in the commencement procession and places it in a stand on the stage during commencement ceremonies to signify the importance of the occasion.

The mace was commissioned by the University of Alaska Alumni Association in honor of the university’s 1967 Golden Anniversary and was created by UAF Professor Ron Senungetuk using silver, jade and rosewood. At the top of the mace, a disk in the center of two open orbs depicts the University of Alaska seal on one side and the Alaska state seal on the other. The materials were selected to symbolize qualities of durability, strength and beauty.
Alaska Flag Song

Music by Elinor Dusenbury • Words by Marie Drake and Carol Beery Davis

(with a martial air)

Eight stars of gold on a field of blue, Alaska’s flag
May it mean to you the blue of the sea, the ev’ning sky
The mountain lakes and the flow’rs nearby
The gold of the early sourdough’s dreams
The precious gold of the hills and streams
The brilliant stars in the northern sky
The “Bear,” the “Dipper” and shining high
The great North star with its steady light
O’er land and sea a beacon bright
Alaska’s flag to Alaskans dear
The simple flag of a last frontier

A Native lad chose the Dipper’s stars
For Alaska’s flag that there be no bars
Among our culture. Let it be known
Through years the Native’s past has grown.
To share life’s treasures, hand in hand,
To keep Alaska our Great-Land;
We love the northern midnight sky,
The mountains, lakes, and streams nearby.
The great North Star with its steady light
Will guide all cultures, clear and bright,
With Alaska’s flag to Alaskans dear,
The simple flag of the last frontier.

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