

NRM 692: NRM GRADUATE SEMINAR
Fall Semester 2016
COURSE SYLLABUS

MEETING TIME: Thursday 3:40 pm to 5:10 pm, AHRB 183, presentations and discussions

INSTRUCTOR AND COORDINATOR

Dr. Jenifer Huang McBeath
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OFFICE HOURS

Thursday 11:30 am - 1:30 pm and by appointment

SCOPE AND LEARNING OBJECTIVES

The theme of this seminar is “**New Trends of Natural Resources Management**”. This course will be taught by experts on the subject matters and disciplines.

REQUIREMENTS AND GRADING

1. Attendance and Participation. Regular attendance is essential and good attendance will be rewarded. Attendance counts for 60 percent of the course grade. Active participation in class by asking questions and engaging in discussion improves the learning environment for all students, and is strongly encouraged. Please avoid distracting classmates (and instructors) by using cell phones, texting in class, or surfing the web.
2. Presentation. Each student will give and defend a presentation. The presentation accounts for 40 percent of the final grade.

Contact the instructor immediately if you are unable to attend a course session or submit an assignment on time.

TENTATIVE COURSE SCHEDULE

Date	Presenter	Tentative Topic
Sept. 1	M. Karlsson	Introductions, students elect presentation times/topics
Sept. 8	G. Finstad	Two Arctic communities response to climate change and food insecurity
Sept. 15	B. Luick	Food safety in the Arctic
Sept. 22	J. McBeath	Balancing food production and ecosystem protection in the far north
Sept. 29	G. Kofinas	Resilience of Arctic communities
Oct. 6	F. Schlutt	Natural resources management from a national and regional land-grant system perspective

Oct. 13	K. Drew	The Arctic ground squirrel – a precious resource in Alaska
Oct. 20	M. Karlsson	Season extensions, indoor farming and crop production in the north
Oct. 27	G. Juday	New workforce skills needed for science-based management and environmental change in natural resource management organizations
Nov. 3	T. St. Germain	Plant Protection and Quarantine – Import and Export Process of Plants and Plant Products
Nov. 10	E. Fogels	Alaska Department of Natural Resources
Nov. 17	Carolyn Chapin	Student presentations (3)
Nov. 24		Thanksgiving - no class
Dec. 1	Mark Melham Sayako Kanie	Student presentations (3)
Dec. 8	George Aguiar Maija Wehmas Kendall Elifrits	Student presentations (3)
Dec. 15	Finals week	Student presentations (2) ???

PRESENTERS

Dr. Kelly Drew	Professor of Chemistry and Biochemistry, Institute of Arctic Biology, and Department of Chemistry and Biochemistry
Dr. Greg Finstad	Manager Reindeer Research Program and Research Associate Professor, School of Natural Resources and Extension
Mr. Ed Fogels	Deputy Commissioner, Alaska Department of Natural Resources, Anchorage
Dr. Glenn Juday	Professor Emeritus of Forest Ecology, Agricultural and Forestry Experiment Station, and School of Natural Resources and Extension
Dr. Gary Kofinas	Professor of Resource Policy and Management, School of Natural Resources and Extension, and Institute of Arctic Biology
Dr. Meriam Karlsson	Professor of Horticulture, Agricultural and Forestry Experiment Station, and School of Natural Resources and Extension
Dr. Bret Luick	Associate Professor of Foods and Nutrition, School of Natural Resources and Extension, and Institute of Arctic Biology
Dr. Jenifer McBeath	Professor of Plant Pathology and Biotechnology, Agricultural and Forestry Experiment Station, and School of Natural Resources and Extension
Dr. Fred Schlutt	Vice Provost for Outreach and Director of Extension, School of Natural Resources and Extension
Mr. Tim St. Germain	State Plant Health Director for WA and AK, USDA - APHIS (Animal and Plant Health Inspection Service) - PPQ (Plant Protection and Quarantine)