

NRM 692, Spring 2018

The Anthropocene. What is it and what are its implications?

Course Requirements: 1) Attendance, 2) Weekly responses on the Discussion Board on Blackboard, 3) Respond to a few of your peers' posts each week, 4) Post an essay at the end of the semester on how you conceive of the Anthropocene.

Class Schedule

	Date	Speaker and/or Topic	Suggested Readings
1.	Jan 18	Susan Todd: Intro to the course & requirements; Roger Kaye , Introduction to the Anthropocene: our conservation paradigm for the future.	Crutzen & Schwägerl 2011 Living in the Anthropocene
2.	Jan 25	Terry Chapin , UAF Professor Emeritus of Ecology. A positive vision for the Anthropocene.	"The Earth is Shouting and Nobody is Listening" by Terry Chapin, from <i>Moral Ground: Ethical Action for a Planet in Peril</i> (2011)
3.	Feb 1	Richard Hum , UAF. Earth Systems Science and the Anthropocene.	
4.	Feb 8	Mike Koskey & Theresa John . (UAF Center for Cross Cultural Studies) Indigenous Perspectives on the Anthropocene and Environmental Justice.	
5.	Feb 15	Mike Angstadt . (UAF, Political Science) Legal Innovations in the Anthropocene	Introduction to <i>The Rights of Nature</i> by David Boyd (2017)
6.	Feb 22	Tom Paragi (ADFG) & Jimmy Fox (USFWS) . Government, scientist, and public roles in decision making	
7.	Mar 1	John Morton of the USFWS, Why are the issues associated with stewarding ecological transformation being seriously discussed on the Kenai National Wildlife Refuge"?	"Thinking Like a Spruce" on page 14 of https://www.fws.gov/home/fwn/pdf/NewsFall'16_web.pdf .
8.	Mar 8	Todd Brinkman (UAF, Wildlife biology). What are the implications of the Anthropocene for human-wildlife interactions?	
	Mar 15	Spring Break	
9.	Mar 22	Nancy Fresco (UAF, Cooperative Institute for Alaska Research) . New Tools for Planning in the Anthropocene	Read article "Scenario Planning" from <i>Park Science</i>
10.	Mar 29	Glenn Judy (UAF) Geo-engineering: A bad idea whose time has come—or just a bad idea?	What they don't tell you about climate change – Geoengineering. THE ECONOMIST. Nov 16, 2017
11.	Apr 5	Luke Hopkins , Former Mayor of the FNSB, currently a member of the Governor Walker's Climate Action for Alaska Leadership Team which is tasked with creating an "Alaska-centric version of the Paris Climate Accord."	
12.	Apr 12	Princess Johnson , Global Indigenous Response to the Anthropocene	
13.	Apr 19	Chanda Meek (UAF) Global Governance and the Anthropocene	
14.	Apr 26	Course Summary & Discussion	