

Fall 2024
ENVS62 The Practice of Science Policy & Diplomacy

Date	Class Topic	Assignments Due
Week 1	Welcome & Introduction to Science Policy & Diplomacy	
16 Sept	Welcome: The Practice of Science Policy & Diplomacy	
18 Sept	U.S. Science, Technology & Innovation (STI) Policy	<i>Canvas Readings</i>
21 Sept	Authorization: The Policy Process	<i>Science Policy Memo #1 Assigned Journal Reflection</i>
Week 2	US Science Policy 101	
23 Sept	<i>Guest Speaker: "Lessons from the Front Lines of Climate Science & Policy," Kathy Fallon D'90; Director of Land & Climate at Clean Air Task Force (CATF); former Senior Advisor, Harvard's Center for Climate, Health and the Global Environment</i>	<i>Canvas Readings</i>
25 Sept	Appropriation: The Budget Process	<i>Canvas Readings</i>
27 Sept	Interactive: Decision-Making in US STI Policy	<i>Canvas Readings Journal Reflection Science Policy Memo #1 Due</i>
Week 3	Narratives & Framing: What Gets Prioritized?	
30 Sept	The Power of Narrative & Framing	<i>Canvas Readings</i>
2 Oct	Ethical & Equitable Engagement of Indigenous Knowledge <i>Guest Speaker (Invited): Stacey Lucason, Tribal Research Coordinator, Kawerak Inc.; Owner/Researcher, Kangipneq Consulting</i>	<i>Canvas Readings Science Policy Memo #2 Assigned</i>
4 Oct	Technology Policy & Scientific Data in an Information Economy: Profits, Ethics, Privacy	<i>Canvas Readings Journal Reflection</i>
Week 4	Global Science Diplomacy & the SDGs	
7 Oct	Introduction to Science Diplomacy	<i>Canvas Readings</i>
9 Oct	Global Agendas in Science Diplomacy: Agenda 2030, Paris Climate Agreement, Sendai Disaster Risk Framework, Convention on Biological Diversity	<i>Canvas Readings</i>
11 Oct	Arctic Science Diplomacy & the (paused) Arctic Council	<i>Canvas Readings Journal Reflection Arctic Council Roles Assigned Science Policy Memo #2 Due</i>
Week 5	Moving Ideas to Action: Climate & Sustainability	
14 Oct	CFI: Climate Action @ Dartmouth – Climate Collaborative & Climate Futures Initiative <i>Guest Speaker: Dartmouth Sustainability Office Director Rosi Kerr '97</i>	<i>Canvas Readings</i>
16 Oct	CFI: Climate Action @ Dartmouth – The Importance of Community Engagement <i>Guest Speaker: Professor Erich Osterberg (EARS)</i>	<i>Canvas Readings</i>
17 Oct	Arctic: Arctic Science Policy & Diplomacy: Local to Global <i>Guest Speaker: Professor Ross Virginia (ENVS), former Institute of Arctic Studies Director, Co-Lead Fulbright Arctic Initiative; Member of the US National Academies Polar Research Board, Member of UArctic Board</i>	<i>Canvas Readings Journal Reflection</i>
Week 6	Model Arctic Council Simulation – Week 1	
21 Oct	Model Arctic Council Simulation – Welcome & Formal Statements	<i>Canvas Readings MAC Opening Statement Due</i>
23 Oct	Model Arctic Council Simulation – Initial Dialogs	<i>Interactive</i>
25 Oct	Model Arctic Council Simulation – Negotiations	<i>Interactive Journal Reflection</i>
Week 7	Model Arctic Council Simulation – Week 2	
28 Oct	Model Arctic Council Simulation – Negotiations	<i>Interactive</i>
30 Oct	Model Arctic Council Simulation – Negotiations	<i>Interactive</i>
1 Nov	Model Arctic Council Simulation – Final Read, Final Statements, Signatures	<i>Interactive Journal Reflection</i>
Week 8	Your Vote, Your Voice	
4 Nov	Financing Global Climate & Sustainability Action	<i>Canvas Readings</i>
6 Nov	New Administration: Implications for US, Arctic, Global Science Diplomacy	<i>Canvas Readings</i>
8 Nov	<i>Guest Lecture: Michaela Stith, former Climate Justice Director, Native Movement, Anchorage, Alaska; author of Welp: Climate Change & Arctic Identities</i>	<i>MAC Briefing Memo Due Journal Reflection</i>
Week 9	Presentations	
11 Nov	Presentations	
13 Nov	Presentations	
15 Nov	Presentations	<i>Journal Reflection</i>
Week 10	Wrap Up	
18 Nov	Wrap Up and Recap – Last Day!	<i>Presentation Feedback Due</i>