

SIOC 296 – MAS CSP Forum
L. Russell, PhD, E. Farahani, PhD
Winter 2017
Fridays, 100pm-250pm
Vaughan Hall 300
10 meetings 2 units, Letter Grade Only

This class is designed to allow MAS CSP students to network with one another, with program personnel (Ellie and Lynn), and with other SIO internal and external experts; to learn more about research project development; to develop their capstone projects and perform critical review of each other's capstone projects; and to further advance their professional development and research skills during the quarter. It is a venue for asking any questions about the program and capstone projects and to receive advice from program personnel and their mentors. The class also aims to strengthen professional development skills.

Schedule:

Jan 13	<i>Capstone framework</i> – Redo and revise capstone framework; review class schedule, expectations, funding, reimbursement and capstone deadlines
Jan 20	<i>Capstone design</i> – 10-min presentation on capstone design, schedule and deliverables
Jan 27	<i>Science literature review</i> – 10-min presentation of summary table for five (5) capstone-related science papers
Feb 3	<i>Policy literature review</i> – 10-min presentation of summary table for five (5) capstone-related policy papers
Feb 10	<i>Policy memo</i> – Writing and editing policy memos related to your capstones
Feb 17	<i>Capstone Advisory Committee design</i> – Completing and presenting design of CAC, meeting structure and feedback
Feb 24	<i>Capstone science-policy linkages</i> – 10-min presentation on science-policy linkages behind capstones and capstone design (4 students) and critical review of presentations and key questions by classmates (the other 4 students)
March 3	<i>Capstone science-policy linkages</i> – 10-min presentation on science-policy linkages behind capstones and capstone design (4 students) and critical review of presentations and key questions by classmates (the other 4 students)
March 10	<i>Interaction with SIO community</i> – Student-invited presentations by SIO junior researchers on research areas relevant to climate science and/or climate change
March 17	<i>Capstone proposal</i> – Revised 15-min presentation of capstone proposal inclusive of objectives, science-policy linkages, methodology, target audience, deliverables, budget, schedule, and CAC

Grading:

Grading option: **PLEASE MAKE SURE YOU ARE SIGNED UP FOR LETTER GRADE.**

Requirements:

- a) Each session counts for 10% of your final grade
- b) Weekly rubrics are designed for 10% partial grades based on the assignment for that week, related in-class activities, active listening, meaningful participation and more
- c) Please keep Fridays 15:00 – 16:00 reserved for CSP-related activities (e.g., job application and completion of activities with GPS Career Services)
- d) Kindly note that capstone proposals should be submitted by March 25, 2017

Assignments: To be posted weekly

Important dates for capstone's completion:

March 25, 2017	Capstone Proposal
May 26, 2017	Complete Capstone Draft Report Due to Committee
June 13, 2017	Final Signed Capstone Reports due to MAS Program
Early June 2017 - TBD	Capstone Symposium

Expected expenses should be submitted as part of your capstone proposal in form of budget. All travel expense receipts should be submitted to Maureen McGreevy within one week of your return but no later than 30 June 2017.

Office hours:

Ellie Farahani's: Wednesdays (noon – 2 pm), Eckart 101
Lynn Russell's: schedule via email