

SEFS 550A Au 24 Graduate Seminar (2 CR)

Current Perspectives and Opportunities in Freshwater Science



Part of the <u>Future Rivers National Research</u> <u>Traineeship</u> (NRT) program @ UW.

Course Objectives: This course is designed to introduce graduate students to the wide variety of research and employment opportunities that exist and that can build off a degree in water sciences. We have secured a range of guests from federal, state, and city agencies, non-profits, and some of the top consulting companies in the region. Speakers will come to class in person to share their work, which will include current and past projects, as well as share broadly about their understanding of their field.

Our goals are to create and maintain an open and supportive environment for active discussion, and for you, the students, to have a chance to interact with nonacademic professionals at a moment that could help define your career objectives and goals in graduate school.

SEMINAR SPEAKER SCHEDULE (link)



REGISTER (link)



WHEN: Tues, 3:30-4:50 pm WHERE: Thomson 234

Students will gain understanding of:

- ✓ Employment opportunities in freshwater sciences across the PNW.
- ✓ The directions that professionals took after obtaining a graduate degree in a freshwater science field.
- ✓ Perspective on the need for training in water sciences for management in the PNW and beyond.
- ✓ How professionals reflect on their graduate training in the context of their current work.

Students will continue to develop:

- ✓ Professional communications
- ✓ Justice, Equity, Diversity, and Inclusion principles as it pertains to graduate school mentorship and professional settings
- ✓ Reading both peer-reviewed and non-peerreviewed literature and reflecting on diverse perspectives across the field of freshwater sciences.

Required readings:

✓ We will be providing readings at the request of each speaker as needed.