

FUTURE RIVERS



Trainee and Advisor Requirements and Responsibilities

Trainee Requirements

To be considered as having fully participated in the NSF Future Rivers National Research Training program, within 18 months of beginning the program, and prior to graduating from the University of Washington, students will:

- Complete three data science courses relevant to your degree program
- Complete the 2-credit winter quarter graduate seminar FISH 513: Transdisciplinary perspectives on freshwater sustainability science
- Participate in a spring speaker series
- Attend a week-long Summer Institute (unless travel restrictions prevent doing so)
- Attend a 1-2 day science communication workshop
- Attend quarterly STEM inclusivity trainings
- Attend quarterly cohort calls
- Develop an Individual Development Plan (IDP)
- Read the summer common core book selection and participate in a related discussion

Optional opportunities for which trainees are encouraged but not required to participate in may include:

- Networking events such as happy hours, picnics, or field trips
- Program Manager open office hours and check-in chats
- Additional science communications trainings, including science through filmmaking
- Project management or other skills-based trainings
- Data science summits, career fairs, and hack weeks
- Public-facing events such as film screenings and talks

Faculty Advisor Requirements

All students in the program must have a self-selected faculty advisor from their degree-granting program. Faculty advisors are asked to be active participants in the year-long program by:

- Helping trainees to develop their IDPs
- Helping trainees select data science courses that meet their degree requirements
- Attending at least one STEM inclusivity training
- Participating in quarterly cohort calls
- Participating in Summer Institutes, speaker series, seminars, and networking events, as relevant
- Helping to identify and secure guest speakers and opportunities for cross-disciplinary interaction
- Helping to promote the program and activities within and outside their departments