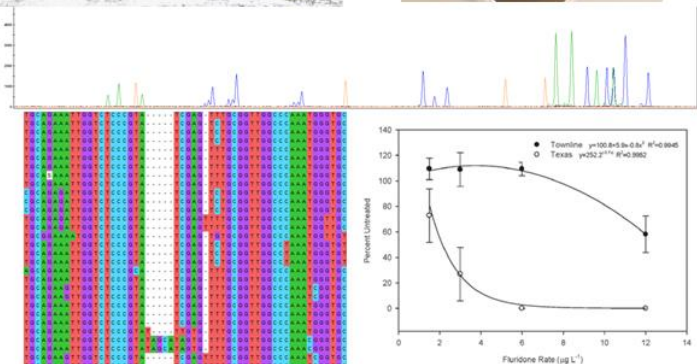


Technician position in contemporary evolution of invasive plants

Description: Assist with accomplishing deliverables for a federally funded research project investigating the role of genetic variation and contemporary evolution in the management of invasive aquatic plants. The project is rooted in conceptual evolutionary ecology, but will translate to adaptive and integrated management of invasive species.

Specific duties include:

- Molecular population genetic and genomic data collection
- Maintaining greenhouse collections of plants
- Conducting crosses for genetic mapping
- Assisting with laboratory and/or field experiments
- Laboratory and database management
- Technicians are also encouraged to propose and develop research that complements the overall research program, including opportunities to utilize new, and develop additional, genetic and genomic resources.



Required qualifications: Successful applicants will be self-motivated and disciplined, committed to reaching goals, and enthusiastic about academic research and culture. Applicants should be able to work both independently and collaboratively with other lab members and labs, and should have flexible schedules to accommodate work demands.

Preferred qualifications: Experience with molecular genetics and genomics, quantitative genetics, database management and/or bioinformatics skills, and experience maintaining plant collections are a plus, but are not required to be a competitive candidate.

The position is available immediately, and the start date is flexible. Applicants will be considered until the position is filled.

Please call Dr. Ryan Thum at **406-994-4039**,
or email at ryan.thum@montana.edu