

Request for Proposals Montana Water Center Graduate Student Fellowships Tentative funding cycle: 9/1/2024 –

8/31/2025

Deadline for proposals: March 25, 2024

Overview

The Montana Water Center invites proposals for **Graduate Student Water Resource Fellowships**. This program allocates US Geological Survey 104b funds awarded to the Montana Water Center. The goal of these grants is to support graduate students in the broad realm of water resources research within Montana and the region. Funds may support purchase of materials or supplies, travel to a scientific meeting for a presentation, travel for research training, laboratory fees, etc. **For the upcoming funding cycle (Sept 2024-Aug 2025) we will offer 3-6 fellowships of \$2500 each.** For a description of past fellows, see: http://www.montanawatercenter.org/studentfellows-1/.

Applicant Eligibility and Conflicts of Interest

Any graduate student at a Montana institution of higher learning is eligible to apply for these awards. We strongly encourage indigenous graduate students to apply for these fellowships and to explore additional funding opportunities through the Water Center's Montana Indigenous Water Research Fellowship Program (contact Whitney Lonsdale and Stephanie Ewing for more information).

Graduate Fellowship Reporting and Engagement Requirements

Graduate fellows will be required to submit a short report (generally 250-500 words) to the Montana Water Center 30 days after the close of the funding cycle. Fellows will also be required to notify the Montana Water Center of any research or educational products or activities, generated from or related to the fellowship funding, for three years following the close of the funding cycle (e.g., conference presentations, peer-reviewed articles, theses/dissertations, educational materials). Fellows may be asked to engage in education and outreach activities on their campuses related to Montana Water Center efforts. Graduate fellows are strongly encouraged to present their work at the Montana Section of the American Water Resources Association (MT AWRA) Annual Conference. Prospective fellows may include the cost of attending the MT AWRA conference in their fellowship proposal.

Proposal Format

Proposals should adhere to following format (with an 11-point font and 0.5-inch margin minimum):

Pages 1 & 2:

- Project Title
- Amount requested

- Duration of the Project
- Graduate student name and faculty advisor (include affiliations, phone, e-mail addresses)
- Project description consisting of four sections: (1) Background and context, (2)
 Research questions or hypotheses, (3) Research approach and/or methods, (4)
 Description of how requested funds will support research or professional
 development

Page 3: Literature cited

Page 4: Budget and description of how the funds will be spent

Page 5+: Brief professional curriculum vita of the graduate student

(2 pages maximum)

You must also include a **letter of support** from your faculty advisor or department head that can be sent separately to whitney.lonsdale@montana.edu.

Timeline

The tentative timeline for these projects is Sept 1, 2024 - Aug 31, 2025. The final timeline will depend on the timing of funding from the Grants Office at USGS.

Year	Date	Action	
2024	23 Jan	Request for proposals	
	25 Mar	Proposals due electronically to the Montana	
		Water Center by 5 pm MDT	
2024	16 April	Notification of awards	
2024	Sept	One-year subcontracts issued by MSU Office	
		of Sponsored Programs	
2025	31 Aug	Funds must be spent by this date	
2025	1 Oct	Final report due to Water Center	

Proposal submission

Complete proposals must be sent as email attachments to Whitney Lonsdale: whitney.lonsdale@montana.edu. Proposals must arrive by 5:00 p.m. Mar 25, 2024.

This request is issued under the authority of the Water Resources Act, section 104b, administered by the US Department of Interior through the Water Resources Division of the US Geological Survey. Administering this competitive grant program is the responsibility of the Montana Water Center. Information requests can be directed to whitney.lonsdale@montana.edu.

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