New Mexico Water Resources Research Institute

FY 17 Student Water Research Grant Program

Request for Proposals

The New Mexico Water Resources Research Institute is pleased to announce the 2016-2017 Student Water Research Grant Program. Funding for this program was made available through the New Mexico State Legislature. Awards support the training of New Mexico's future water experts through grants to university students throughout the state for their water-related research projects.

Program Description

Student Water Research Grants are intended to help students initiate research projects or to supplement existing student research projects in water resources research. Budgets may include, but are not limited to, expenditures for student salaries, supplies, sample analysis costs, field equipment, travel to field sites, and travel to present results at professional meetings. Funds will not be approved for faculty salaries. Although cost sharing is not required, institutions are encouraged to provide financial support of student research projects costs.

Funding

NM WRRI intends to fund eight (8) awards with each award no greater than \$6,000 for the project period. Awards will be effective October 1, 2016 to May 31, 2017. For these research grants, only direct costs are allowed. Indirect costs may be shown as institutional cost share. Expenses related to these projects must be encumbered by May 31, 2017. No project extensions will be granted.

Eligibility

Students must be enrolled in a degree program at one of the eight New Mexico Public Education Institutions (New Mexico State University, University of New Mexico, New Mexico Tech, Eastern New Mexico University, Western New Mexico University, New Mexico Highlands University, Northern New Mexico College, and Diné College). The proposal submission must have a faculty sponsor from the applicant's institution.

Deliverables

Student recipients must submit a poster abstract of their research project in conjunction with the NM WRRI's 61st Annual New Mexico Water Conference to be held in Silver City on October 5-7, 2016. Students are encouraged to present their poster at the conference. The conference poster session is scheduled for Friday morning, October 7, 2016. A project progress report is due February 1, 2017. Upon completion of the research project, recipients are required to submit a final project report, to include a narrative on research activities and results, and a report of project expenditures. A draft of the final report is due June 1, 2017 with the final report due June 30, 2017.

Proposal Deadline

5:00 pm, September 12, 2016

Expected Award Date

October 1, 2016

Program Contact Information

For questions concerning the program, please contact Catherine Ortega Klett, Program Manager, <u>coklett@nmsu.edu</u> (575-646-1195)

Proposal Content

Proposals must be submitted via email to Catherine Ortega Klett at <u>coklett@nmsu.edu</u> as an attachment. On the "Subject" line of the email message, include "FY 17 NM WRRI Student Grant Proposal." Proposals must be created with 12 pt Times Roman font using one-inch margins and single-spaced text.

Proposals will consist of the following:

1. First page

<u>Student PI</u>: Include name, address, email, and telephone number; department, degree in progress, and expected graduation date <u>Faculty Sponsor</u>: Include name, address, email, and telephone number Title of Project: Use a concise descriptive title that clearly reflects a specific relationship to a

water resources problem. Titles should include "keywords" suitable for indexing and retrieval. <u>Problem Statement and Objectives</u>: State briefly the project's goals and objectives. This section should not exceed **two** paragraphs.

2. Second page

<u>Methodology</u>: Provide a review of the methods to be used. This section should not exceed **two** paragraphs.

<u>Expected results and significance</u>: Indicate the results, benefits, or information expected to be gained from the project and how they could be used. This section should not exceed **two** paragraphs.

If <u>references</u> are needed, include them on page 2.

3. Third page

Budget components not to exceed \$6,000. Use the following format:

Salary	/		(identify individuals and estimated percentage of time and month/hours, and													
			the rate of compensation proposed)													
	_	e	,		,		~									

Fringe Benefits (use rates/amounts conforming with normal accounting procedures) Travel (provide estimated costs showing the number of trips required, type of trip,

using rates approved by your university's travel policy)

Supplies (indicate separately the amounts estimated for laboratory, field and/or computer supplies)

Services (justify any services, e.g. laboratory analysis)

Equipment (identify individually any item having a useful life of more than one year and a cost of more than \$5,000 per unit)

Other (itemize costs not included elsewhere such as computer charges, communications, analysis, equipment maintenance, manuscript page charges, or other costs as appropriate)