

ARIZONA RIVERS

SMALL GRANT PROGRAM DESCRIPTION

The Small Grant Program is available to Arizona K-12 Teachers to facilitate student research projects related to monitoring Arizona's rivers and riparian areas

The Arizona Rivers Project, funded by Science Foundation Arizona, is pleased to announce a small grant program (up to \$250) for K-12 teachers and leaders of student organizations to facilitate student-based research of Arizona's rivers. This modest funding can assist with basic expenses to allow classes to engage in riparian zone monitoring, such as helping to pay for field equipment, field trips or substitutes. We welcome proposals for additional creative uses of these funds; however, the funds cannot be used as wages or stipends – other resources are available from *Arizona Rivers* for this purpose.

Purpose and Description

A new project, *Arizona Rivers* is looking for teachers and leaders of student organizations (scouts, 4-H, FFA, science clubs, etc.) who are interested in partnering with volunteer river monitors and local watershed experts to collect water quality data, investigate riparian ecology and habitats, monitor stream restoration efforts, and improve our understanding of Arizona's precious water resources. This is a great place-based environmental science opportunity for teachers and students and an innovative way to implement science and math outside a traditional classroom environment. We encourage individual and group research projects. Visit our website (www.azrivers.org) for additional ideas on how you might participate.

Proposals for this small grant program should focus on how the receipt of a small grant would facilitate student participation in the *Arizona Rivers Project*. Proposals will be evaluated based on creativity, geographic distribution, soundness of research plan, impact on students, budget, extent of networking, scalability, commitment to regular monitoring, type of project, local sharing of results and diversity.

Open Call: Applications will be reviewed as they are received. No Grants can be processed after Nov. 16, 2008 so make sure your application gets in ASAP!

Reporting Expectations: We request a one-page follow-up summary of project activities which details data collected, collaborations with water professionals, what happens next/sustainability of effort, photographs of work done and students in the field.

Feel free to include 1-2 extra pages if you need more space. Please send to Martha P.L. Whitaker, mplw@hwr.arizona.edu, PO Box 21011, Tucson, AZ 85721

Arizona Rivers is funded by **Science Foundation Arizona** and includes partners at:
The University of Arizona, Phoenix College and Northern Arizona University