Summer Undergraduate Research in Environmental Sciences at Northern Arizona University

May 26–July 31, 2015

The National Science Foundation-funded Research Experience for Undergraduates in Environmental Sciences: Shima’ nahasdza’a’n bee ‘iina’ (Mother Earth Give Life) is an intensive 10 week research experience designed to introduce students to the world of scientific research.

Selection criteria include: satisfactory performance in at least one science course, lack of access to research opportunities, attendance at a tribal or community college, interest in pursuing a scientific career, match of students’ interest to mentors and program goals, and overall academic performance and potential.

The program begins with a one-week short course on the conduct of research in environmental sciences at the Merriam Powell Research Station on the grounds of the Arboretum at Flagstaff in the ponderosa pine forest.

With this experience behind them, students are ready to return to the NAU campus in Flagstaff, AZ and spend nine weeks working faculty and graduate student mentors on an independent research project matching their interests.

The on-campus program includes:
1) Seminars on career options, research skills development, and Native American and western science perspectives;
2) Individual consultation on research paper and poster presentation development; &
3) Social activities.

The program offers:
$525 per week stipends, partial travel and food reimbursements, & housing.

Visit our web site at www.http://nau.edu/Merriam-Powell/Research-Experience/ for more information on the program, or contact Dr. Amy Whipple at Amy.Whipple@nau.edu (phone: 928-523-8727)

Application Deadline: March 13, 2015