PACK INTERNSHIP GRANT PROGRAM

K-12 STEM Support Intern

Desert Research Institute, GreenPower Program
2215 Raggio Parkway
Reno, NV 89512

About the Desert Research Institute’s GreenPower Program
The mission of the DRI GreenPower Education and Outreach program is to support Nevada’s K-12 educators in science-based, environmental education by providing the tools, resources, and knowledge they need to teach their students. We aim to increase scientific knowledge and understanding of the earth’s environment, promoting preservation of diverse ecosystems, advancing responsible resource management, and improving human health and welfare.

GreenPower achieves this mission and vision by providing the following services to educators across the silver state: Green Boxes, teacher professional development through trainings and workshops, school support, and community education and outreach. School support includes field trips, STEM speaker series, and special school projects. These services are completely free to educators.

About the Internship
The STEM (science, technology, engineering, and math) Support Intern will work with GreenPower’s Green Box program. Green Boxes are the curriculum support component of GreenPower. The intern will help compile and distribute the Green Boxes for K-12 classrooms, which contain uniquely designed materials, including ideas for lesson plans, consumable materials, books, and hands-on teaching tools to help students learn about environmental science and STEM topics.

The intern’s knowledge of STEM topics will be needed to customize Green Boxes to encompass applied science, 21st century technology, and environmental science and STEM topic areas. A background in education can help the intern offer valuable insight.

Required Qualifications
- Strong written and oral communication skills
- Keen eye for detail
- Creativity and love for learning
- Professionalism, motivation, and strong work ethic
- Enrollment in Either a STEM-related degree or an education degree with STEM focus
- Dedicated to seeing tasks to completion

Preferred Qualifications
- Experience collaborating with individuals in diverse roles to meet a common goal
- Experience working with existing systems to find improvements in efficiency or efficacy
- Experience in leading learning activities
- Experience prioritizing tasks and managing timelines within a team structure
- Experience sharing information with stakeholders

Internship Duties
- Helping to compile new Green Boxes or duplicate existing Green Boxes
- Editing Green Box curriculum before it is finalized
- Meeting deadlines for grant deliverables
- Helping with Green Box checkouts
- Demonstrating Green Box activities at events, in classrooms, or in GreenPower Teacher Trainings

$12/hour for 120 hours
Spring Semester 2017

Apply by November 1st, 2016
at www.unr.edu/career