





## PROGRAM HIGHLIGHTS

- Receive a stipend of \$4000, free on campus housing and an allowance for meals.
- Receive three undergraduate upper division college credits from Boise State University.
- Receive funding to present the results of summer research at an upcoming national conference.
- Attend scientific workshops and seminars addressing mathematical techniques used in information security, search optimization and genome remodeling, research presentation skills, and scientific writing.
- Be part of a vibrant community of collaborators, students and faculty, and have an opportunity to interact with intellectual peers from a variety of disciplines and be part of academically rich environment.
- Participate in an interdisciplinary seminar featuring research projects from several REU sites in STEM disciplines.
- Actively participate in engaging high school students in the mathematical design aspects of information security tools through selected workshops offered by the Idaho Science and Aerospace Scholars Program.
- Have an opportunity to present your research results at the 2015 Idaho Conference on Undergraduate Research.
- Enjoy multiple cultural, social and entertainment activities in and around Boise, hiking and biking trails, and other opportunities for nature lovers.

## STUDENT SPOTLIGHTS



"The Boise State REU program made graduate studies an attainable and practical goal in the future. The chance to work with other mathematicians and research unique ideas has really opened the door to further mathematical study. This program gave me an idea of how rewarding graduate can be, and what I can do with a higher degree afterwards."

- Brian Oakley REU 2013 participant



"This program is engaging, challenging, and rigorous. I really cannot express in words how thankful I am for this program and just how surprised I am by the experience. I've learned so much, and I've had such wonderful intellectual conversations with my peers. I'm really going to miss the math community of this REU program."

- Rachael Keller REU 2012 participant