







## Undergraduate Research and Mentoring in Ecological Genomics

## \$15,000 Undergraduate Research Scholarships!!

Interested in cutting edge biomedical techniques to study the natural world? Explore the world of ecological genomics!

KSU Ecological Genomics Institute supports integrative research that seeks to understand the genetic mechanisms underlying adaptive responses of organisms to their environment. Join the lab of one of the 13 KSU Ecological Genomics Institute's faculty and discover the world of research. Find out more about projects and mentors GOOGLE KSU URM.

<u>Who should apply</u>: Undergraduates interested in ecology, evolution and genomics. Successful applicants should have at least 1 semester of research experience. Contact <u>ari@ksu.edu</u>, <u>mherman@ksu.edu</u> or <u>drotenbe@ksu.edu</u> to find mentors.

## Student benefits:

- excellent support for professional development
- **❖** \$15,000 a year stipend
- hands on research experience
- summer housing
- possibility to attend scientific meetings

<u>How to apply</u>: Submit an application packet to Ms. Anita Cortez, 001 Wildcat Landing. The deadline to apply is March 31, 2015.

Your application packet should include:

- Application form. Identify 3 mentors with whom you would like to work (http://ecogen.ksu.edu/urmmentors.html)
- Official transcript
- Curriculum vitae/resume
- 1 page essay describing interests in research

Selection of student scholars will be based on the quality of the application packet and academic record.

If selected, students will be expected to conduct research throughout the year and be available to begin in May 2015.

Questions? Contact Ari Jumpponen (<u>ari@ksu.edu</u>), Mike Herman (<u>mherman@ksu.edu</u>) Dorith Rotenberg (<u>drotenbe@ksu.edu</u>) or Anita Cortez (<u>cortez@ksu.edu</u>).