NSF Summer Research Experience for Undergraduates



Kansas State University Laser-matter Interactions at the Atomic and Nanoscales



May 27- August 3, 2013

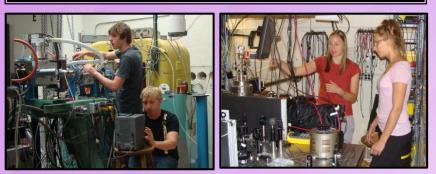
www.phys.ksu.edu/REU

The K-State REU program offers summer fellowships to do world-class research in our friendly physics department, in the scenic Flint Hills.

Research Topics

- Ultrafast lasers and attosecond physics
- Nanoparticle formation and light scattering
- Nonlinear fiber optics
- High energy and neutrino physics
- Atomic and condensed matter theory
- Physics Education

(... and more!)



Deadline: Rolling admission starts Feb. 18th.



*Limited funds are available for non-citizens. Funded by the National Science Foundation.



Stipend and Housing A stipend of \$5,000, partial travel, and on-campus room and board provided. Total value exceeds \$8,200.



<u>Application</u> www.phys.ksu.edu/REU Or contact: Jane Peterson Dept. of Physics (785) 532-1603 reu@phys.ksu.edu