

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!)



Stipend and Housing

A stipend of \$5,000, partial travel, and on-campus room and board provided.

Total value exceeds \$8,200.



Deadline: Rolling admission starts Feb. 18th.



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

Application

www.phys.ksu.edu/REU
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