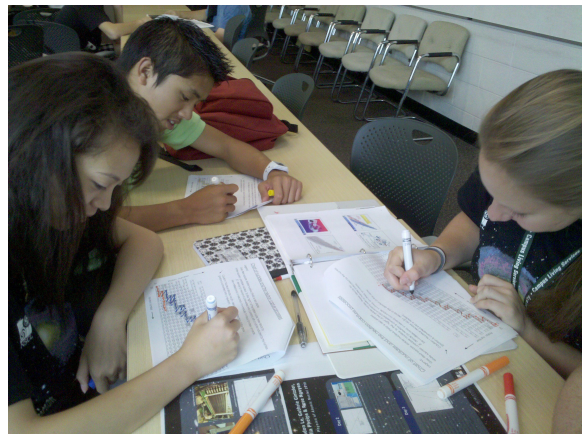


Physics of Atomic Nuclei 2010 @ MSU

The seventeenth annual Physics of Atomic Nuclei (PAN) program took place in August, 2010. Dozens of teachers and students traveled from around the country (and France and UK) to get a week-long primer on nuclear science. Lectures by JINA faculty featured the motivations and methods of nuclear theory, experimentation, and astrophysics. The highlight of the workshop was a three-day experiment using the Modular Neutron Array (MoNA) to identify the speed and incident angle of muons arriving at the earth's surface. The teachers left with the tools, knowledge, and confidence necessary to teach nuclear astrophysics in their own classrooms, while students had a clearer idea of what careers in research are like.



Contact Information:
JINA Outreach
University of Notre Dame
(574) 631-5326
jinaout@nd.edu



Web Site:
<http://www.nscl.msu.edu/teachersstudents/programs/pan>

<http://www.jinaweb.org/html/jinaprograms.html>