

Tuesday, March 8, 2011
POSTER SESSION I: EDUCATION AND PUBLIC OUTREACH: MOON
6:00 p.m. Town Center Exhibit Area

Bleacher L. V. Petro N. Bleacher J. E. Santiago D. Noble S.

[*Next Generation Lunar Scientists and Engineers: Developing the Future Work Force for a Sustainable Lunar Science and Exploration Program*](#) [#1408]

The NGLSE provides experience-building and networking opportunities between its members and the established lunar science and engineering communities. We report on the needs of the NGLSE and a series of workshops and events to meet those needs.

Shaner A. J. Shipp S. Allen J. Kring D. A.

[*Educating the Next Generation of Lunar Scientists*](#) [#2794]

The Center for Lunar Science and Exploration's High School Lunar Research Project immerses high school students in lunar science and the process of scientific research. Students are also exposed to pathways into scientific careers.

Kelley S. P. Tindle A. G. Anand M. Whalley P. C. Hogan P. Valentine C. P. Pillinger C. T. Gibson E. K. Schwenzer S. P.

[*The Open University-NASA Apollo Virtual Microscope — A Tool for Education and Outreach*](#) [#1799]

An on-line virtual microscope allows students free access to pan and zoom around lunar thin sections, and investigate lunar petrology from anywhere they have internet access.

Allen J. Luckey M. McInturff B. Kascak A. Tobola K. Galindo C. Allen C.

[*Solar System Samples for Research, Education, and Public Outreach*](#) [#2426]

JSC curates all NASA's extraterrestrial samples, which includes documentation, preservation, preparation, and distribution of samples for research, education, and outreach. Displays, sample disks, and thin sections are available for domestic loan.

Daou D. Day B. H.

[*The NASA Lunar Science Institute Education and Public Outreach Program*](#) [#1548]

We look at how the NLSI EPO program has been a major element in preparing the next generation of scientists and in sharing with the public the excitement of discoveries we make when we explore the Moon.