

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

Piatek J. L.

[*Utilizing High Resolution Panoramas as Virtual Field Experiences in Undergraduate Planetary Science Courses*](#) [#1796]

Tier-scalable exercises utilizing high resolution panoramas allow students to explore terrestrial landscapes and outcrops virtually, and provide good context for interpreting spacecraft images of solar system bodies.

Coles K. S.

[*Human Exploration of Space: A College Survey Course*](#) [#1208]

The course "Human Exploration of Space" at Indiana University of Pennsylvania introduces students to the past and future of robotic spacecraft and human spaceflight.

Hegyí S. Bérczi Sz. Kereszturi A. Hargitai H.

[*E-Learning — Innovative Pedagogical Project in the Higher Education to Promote and Support Space Sciences and Technology*](#) [#1990]

The Pécs University's e-Learning method of presentations represents a new online up-to-date system for the new web oriented student generation in sciences and mathematics, focusing on space sciences and technology, in accord with NASA STEM project.

Matias A. Carrico P.

[*Engaging Students in Astronomy and Space Exploration on a Fully Online, Non-Traditional Science Course*](#) [#2066]

Students are increasingly turning to the web for quality education that fits into their lives. Our Introductory Astronomy course is an example of a science course fully online that engages students in scientific inquiry and garners students' interest.