Urquhart M. L.  Bober K. M.
Impacting Classroom Teachers Through Long-Term Professional Development [#1480]
Comparisons between the impact on teachers and their classrooms of our short-term teacher workshops (a common form of E/PO) and our long-term professional development for teachers that integrate space science E/PO into content-rich courses.

Higbie M. A.  Treiman A. H.  Kiefer W. S.  Shipp S. S.
Using a Field Experience to Build Understanding of Planetary Geology [#2377]
The Lunar and Planetary Institute hosts yearly field-based workshops using Earth analogs to build understanding of planetary geology for educators.

Milford C. R.  Marek M.
Mars ROCKS! in North Dakota, Solar System Ambassador Program in North Dakota [#2302]
Activities and programs of the North Dakota NASA/JPL Solar System Ambassador outreach project.

Grier J. A.  Reinfeld E. L.  Dussault M. E.  Steel S. J.  Gould R.
The Solar System in Its Universal Context:  Ideas, Misconceptions, Strategies and Programs to Enhance Learning [#1954]
Preliminary analysis of our data relevant to learning about the solar system relating to its context within the larger universe.  Presentation of educational strategies, products and experiences that enhance this learning.

Bowman C. D.  Aubin B.  Bebak M.  Smith C.  Stocco K.
Students and Teachers Help Scientists on Mars [#2113]
During the Mars Exploration Rover mission, thirteen teams of high school students and teachers from around the country paired with MER science team members to help explore Mars through NASA’s Athena Student Interns Program.

Aubele J. C.  Stanley J. A.  Aragon J.  Grochowski A.  Jones K. L.  Crumpler L. S.
Increasing Science Literacy and Public Support for Planetary Science:  MER Museum Exhibits, Educational Programming and Public Outreach at the NM Museum of Natural History & Science and LodeStar Astronomy Center [#2343]
The New Mexico Museum of Natural History and Science and LodeStar Astronomy Center created and provided a complete range of MER-related outreach and educational programs targeted to teachers, students, families, and the general public.

Rock Around the World:  Extending a Global Reach to Involve Students in Science Using Infrared Research at Mars [#2371]
The Rock Around the World Program has coupled the excitement of learning about Earth and Mars with helping to contribute to this knowledge on a personal basis.  This is a world-wide program.

Peterson C. A.  Smith G. A.  Hawke B. R.
The Aristarchus Plateau:  The Next Step in Human Exploration of the Moon [#1673]
The Aristarchus plateau is a good location for a lunar base.  We have developed a poster that can be used for education about the next steps in lunar exploration, distributed as an electronic file, and printed as a series of 8 1/2 × 11 inch pages.