

Tuesday, March 22, 2016

[T340]

POSTER SESSION I: EDUCATION AND ENGAGEMENT: ENGAGING OUR AUDIENCES

6:00 p.m. Town Center Exhibit Area

Mader M. M. Ireland D. Ng W. Tait K. Engels S. et al. **POSTER LOCATION #598**
[21st Century Engagement: "Space Rocks" Game Jam. An Immersive, Open-Ended, and Collaborative Science Outreach Program](#) [#2419]

Gateway to learning / By making video games / Inspired by space.

Jones A. J. P. Bleacher L. V. Shaner A. Day B. Buxner S. et al. **POSTER LOCATION #599**
[International Observe the Moon Night: Engaging a Global Audience in NASA Planetary Science and Exploration](#) [#2899]

Everyone look up / To the Moon and far beyond / Science with the world.

Hill P. J. A. Kerrigan M. C. Osinski G. R. **POSTER LOCATION #600**
[Education and Public Outreach for the 2015 CanMars MSR Analogue Mission](#) [#2216]

An overview of the media and public outreach campaign conducted for the 2015 CanMars MSR Analogue Mission.

Shaner A. J. Shupla C. LaConte K. Hackler A. Ballard Y. et al. **POSTER LOCATION #601**
[Public Engagement with the Lunar and Planetary Institute](#) [#2017]

Public programming at the Lunar and Planetary Institute has been successful. Now, the Institute aims to engage the public outside of our facility.

Graff P. V. Foxworth S. Kascak A. Luckey M. K. McInturff B. et al. **POSTER LOCATION #602**
[Engaging Students, Teachers, and the Public with NASA Astromaterials Research and Exploration Science \(ARES\) Assets](#) [#2558]

Engaging students, teachers, and the public with ARES assets prepares future explorers/inspires pursuit of knowledge promoting SMD research, exploration, and NASA's mission.

Grady M. M. Dryer B. Russell S. S. Aléon J. Berthoud L. et al. **POSTER LOCATION #603**
[EURO-CARES: The Education and Outreach Opportunities Offered by a European Sample Curation Facility](#) [#2358]

The education and outreach programme the EURO-CARES Consortium is planning as part of its European Sample Curation Facility Roadmapping project.

Felder Stokes C. S. **POSTER LOCATION #604**
[STEM Camp Space and More Smorgasbord](#) [#2940]

As a post secondary STEM instructor, it is important to expose high school students to real-world STEM experiences and career options.

Milazzo M. P. Clark J. Anderson R. Gaither T. Vaughan R. G. **POSTER LOCATION #605**
[Planetary Learning that Advances the Nexus of Engineering, Technology, and Science](#) [#2576]

Collaborations / Between scientists, teachers / Bring planets to kids.

Zambrano Marin L. F. Rivera-Valentin E. G. Schmelz J. Rodriguez-Ford L. A. Aponte B. et al. **POSTER LOCATION #606**
[The Arecibo Observatory Space Academy: 4 Years of STEAM Engagement](#) [#2617]

The Arecibo Observatory Space Academy (AOSA) is an intense ten (10) week research program, for highly qualified pre-college students residing in Puerto Rico.

Bailey B. E. Schmidt G. K. Day B. Minafra J. A. **POSTER LOCATION #607**
[Exploration Science Opportunities for Students Within Higher Education](#) [#1286]

SSERVI provides opportunities for students to bridge the scientific and generational gap currently existing in the planetary exploration field.