

Thursday, October 27, 2011
CAVE ASTROBIOLOGY AND BIODIVERSITY
9:00 a.m. Classroom A

Chairs: Diana Northup
Keith Schubert

- 9:00 a.m. Morse A. D. * Lainez A. Howard K. T.
[Exploration of Lava Tubes in the Teide National Park, a Martian Analog](#) [#8004]
- 9:30 a.m. Miura Yas. *
[Planetary Significance of Formed and Broken Limestones by Impact Cycles](#) [#8005]
- 10:00 a.m. Northup D. E. * Spilde M. N. Hathaway J. J. M. Garcia M. G. Moya M. Stone F. D.
Boston P. J. Dapkevicius M. L. N. E. Riquelme C.
[Lava Cave Microbial Mat and Secondary Mineral Deposit Communities: Implications for Life Detection on Other Planets](#) [#8023]
- 10:30 a.m. Spilde M. N. * Boston P. J. Melim L. A. Northup D. E.
[Extraterrestrial Caves as Archives of Life.](#) [#8025]
- 11:00 a.m. Schubert K. E. * Gomez E. Curnutt J. Boston P. J.
[Patterned Extremophiles](#) [#8029]
- 11:30 a.m. DISCUSSION