

Thursday, February 18, 2010
STUDENT SUBORBITAL EXPERIMENT PROPOSALS
4:30 p.m. Canyon/Flagstaff

Following presentations on the unique suborbital research and business opportunities for students, university student teams will present their proposals for science experiments that utilize the suborbital platform.

Chair: Christopher Koehler

4:30 p.m. Koehler C. *
[*The Key to Our Future Ability to Lead and Compete*](#) [#4081]

4:45 p.m. Tibbitts S. *
[*eSpace: The Center for Space Entrepreneurship*](#) [#4082]

Student Proposal

Colorado State University

Fiber-Optic Mass Gauging System for Measuring Liquid Levels in a Reduced Gravity Environment

New Mexico State University

Experimental Validation of a Robotics-based Inertial Property Identification Algorithm for Orbiting Spacecraft

University of Colorado

Suborbital Flight Testing of a Deployable Reflector

5:30 p.m. Dinner Break