



FOR IMMEDIATE RELEASE

American Aerospace to Host May 26 Webinar on Microgravity Experiments for Student, Institutional, and Commercial Researchers

Radnor, PA (USA) – May 20, 2010 – American Aerospace Advisors Inc. (AAAI) will host a live Webinar on Wednesday, May 26, 2010 at 1:30 p.m. ET, highlighting the company's CREST-1 program for low-cost microgravity research aboard the final Space Shuttle mission (STS-134), according to David Yoel, CEO of AAAI. Registration for the Webinar is open to student, institutional, and commercial researchers at www.american-aerospace.net/crest-1.html.

The AAAI Webinar will be led by Kentucky Space and its partner Morehead State University, and will review the CREST-1 mission plan, the various accommodation options, and the types of science that may be conducted utilizing AAAI's flight hardware.

Focus on Education

Commenting on the Webinar, Mr. Yoel explained, "Based on my experience in working on the very first student payload on a shuttle mission, in 1980, we designed the CREST-1 program to give student researchers one final chance to benefit from the opportunity that this unique vehicle offers. In addition, we have instituted a number of programs to make participation in this mission both simple and affordable for America's primary schools and universities.

"During our presentation," Mr. Yoel continued, "we will explain how our CREST-1 program provides investigators with several flight-proven, miniature laboratories that are capable of simultaneously accommodating up to 120 separate investigations. By taking this modular approach, CREST-1 radically reduces the cost for scientists and engineers from academia, government, and industry, as well as for student investigators – all of whom are invited to participate in the historic last scheduled voyage of the Space Shuttle while building a foundation for future research on the International Space Station and other emerging platforms."

Change in Schedule to Benefit Students

Previously scheduled for STS-133, CREST-1 will take advantage of the fact that NASA has moved the last shuttle mission – STS-134 – to November. This will allow more time for participation by researchers from schools and universities. Reservations for the CREST-1 program must be received by August 31, 2010.

About CREST-1

AAAI's CREST-1 program utilizes flight proven microgravity hardware equipment flown on several earlier Space Shuttle space missions. The system accommodates approximately 100 industry/university samples covering a wide variety of research such as protein crystal growth, cell research, zeolite crystallization, collagen polymerization,



ceramic and polymer thin film membrane casting, and a variety of fluid physics studies. All flight results will be the property of the researcher.

The on-orbit research opportunity was enabled through [NanoRacks LLC](#), which is working in partnership with NASA under a Space Act Agreement as part of the utilization of the International Space Station as a National Laboratory.

Plans call for this to be the first in a series of AAAI commercial missions designed to radically reduce the cost of access to space.

About American Aerospace Advisors Inc.

American Aerospace Advisors, Inc. (AAAI) is a management consulting, strategic marketing, and technical services firm serving the space, unmanned systems and applied technology communities. AAAI brings together an exceptional network of advisors, clients and partners, shaping opportunity with strategy to create effective solutions to today's greatest challenges. Additional information is available at www.American-Aerospace.net.

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