2004 Small Payload Rideshare Conference

The National Reconnaissance Office, the USAF Space and Missile Systems Center/Space Test Program Office, and the National Aeronautics and Space Administration/Goddard Spaceflight Center sponsor the Small Payload Rideshare Conference. This annual conference is designed to address the issues related to access to space for small payloads, their potential benefits, and the key technologies for achieving affordable access to space.

The 2004 Small Payload Rideshare Conference will be held on May 11-13, 2004, in Anchorage, Alaska at the Hilton Anchorage. The conference will include a tour of the Kodiak Launch Complex on Kodiak Island.



Sessions will consist of panels on 1) The value of small payloads, 2) What unique applications can be filled by small payloads, 3) What are the impediments to realizing the full potential of small payloads, and 4) What method of transportation is the key to affordable access to space. In addition to the panels, there will be presentations on:

- Status of Force Application and Launch from CONUS (FALCON)
- Kodiak Range Processing for First Time Users
- Protecting Small Payloads from the Dynamic Launch Environment
- Space Test Program-1 EELV Lessons Learned
- STP Real Estate Broker for All DoD-Related Rideshares, both SERB and Reimbursable
- NanoSat-2 on EELV Heavy Lift Demo Lessons Learned
- Shuttle/ISS Unique Opportunities through Space Test Program
- DoD Auxiliary Payloads Policy for Heritage and EELVs
- Management Challenges of a Dynamic Multiple Payload Mission Complement
- R&D Responsive Space (RRS) Alliance

- Mission Requirements Development For Rapid Space Satellites Acquisition
- New Launch Vehicles Status
 - o Microcosm Mini-Sprite
 - SpaceDev Streaker SLV
 - o Peacekeeper
 - o DARPA Rascal
- Rideshare Opportunities on Taurus
- Payload Compression Technology
- DARPA Activities in Operationally Responsive Spacelift
- Status of EELV Secondary Payload Carriers

If you are interested in attending this year's conference, please complete the registration form and submit to Jim Liller or Capt Rojan Quarles.

There will be a nominal registration fee of \$30-\$40 to cover the morning social and afternoon snack.