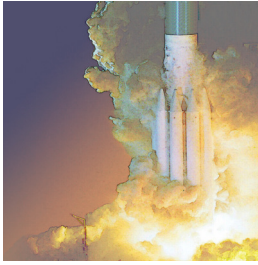


# Spacecraft and Launch Vehicle Dynamic Environments Workshop



## Call for Participation

<http://www.aero.org/conferences/sclv/>

The Aerospace Corporation  
El Segundo, Calif.

June 8-10, 2010

The Spacecraft and Launch Vehicle Dynamic Environments Workshop is an annual forum to discuss the best approaches for designing, modeling, analyzing, and testing modern space systems for loads, acoustics, vibration, and shock.

The workshop is intended to be informal, enabling attendees from various U.S. and non-U.S. organizations to exchange ideas and information. The workshop is structured similar to a technical conference, but focuses more narrowly and attempts to avoid the formalities associated with journals and proceedings publications.

The main purposes for the workshop are to:

- Permit payload designers to discuss the availability and adequacy of booster dynamic environments data for use in design, analysis, test, and operations
- Discuss concerns in vehicle design and test to meet dynamic environments specifications
- Exchange state-of-the-art methods of solving dynamic environments problems
- Update the status and results of ongoing research studies in the dynamic environments field applicable to spacecraft and launch vehicle design or test
- Improve communications between launch vehicle and spacecraft organizations to increase the efficiency of the integration process

### Plenary Presentations

Presentations will be 20 minutes long plus five to 10 minutes for questions. Submit a one-paragraph abstract describing the results of your work, work in progress, or case studies relevant to the workshop objectives. Abstracts may be submitted to any of the workshop coordinators and should summarize the claims, scope, methodology, and generality of the work.

### Proceedings

Papers are not requested. Presentation slides (in electronic format) should be submitted to [sclv-workshop@aero.org](mailto:sclv-workshop@aero.org) for presentation at the workshop and Web publishing. In addition, presenters should bring at least 50 hard copies of the presentation slides to the workshop.

### Submission Information

- Abstracts due: April 5
- Notification of acceptance: April 9
- Accepted presentations due: May 25

### Workshop Coordinators

#### Portia Peters

The Aerospace Corporation  
[portia.r.peters@aero.org](mailto:portia.r.peters@aero.org)  
310-336-0354

#### Dennis Kern

Jet Propulsion Laboratory  
[dennis.l.kern@jpl.nasa.gov](mailto:dennis.l.kern@jpl.nasa.gov)  
818-354-3158

#### Chia-Yen Peng

Jet Propulsion Laboratory  
[chia-yen.p.peng@jpl.nasa.gov](mailto:chia-yen.p.peng@jpl.nasa.gov)  
818-354-1285

All sessions are unclassified. Presenters are responsible for obtaining any clearances required by their organizations. Representatives from non-U.S. organizations are invited to participate.

