

4th Asian Space Conference

1-3 of October 2008, Taipei, Taiwan



Call for Paper

<http://www.nspo.org.tw/ASC2008/>

SCOPE

The Asian Space Conference aims to provide a forum for research, operation and education in the area of space science and technology as well as the related fields of the humanities and sciences. The conference fosters communication and discussion among space engineers, scientists, sociologists, rural and urban planners, economists, political scientists, legal experts, educators, and satellite service providers (telecommunications, earth observations, meteorologists). The objective is to interact outside individual disciplines and to discuss and share information and knowledge of space applications to solve common problems of sustainable economic growth, global change, poverty alleviation, social stability and disaster mitigation with an emphasis on Asian.

The areas of interest are, but not limited to, the following topics:

Space systems in the Asian region:

- ◆ Current space activities and mission
- ◆ National space systems and infrastructures
- ◆ Future space missions
- ◆ Cooperative regional and International activities
- ◆ Launching possibilities

Socio-economic:

- ◆ Satellites in national policy and planning decisions
- ◆ Space applications (economic growth, Poverty alleviation, social stability, disaster mitigation)
- ◆ Role of regional and international Organizations
- ◆ Space science and technology in education
- ◆ Creation of awareness

Earth Observation:

- ◆ Remote sensing applications
- ◆ GPS Radio Occultation
- ◆ Instrumentation and techniques
- ◆ Data processing techniques

Satellites and the humanities:

- ◆ Sociological uses
- ◆ Environmental / disaster monitoring
- ◆ Historical perspective and archaeology
- ◆ Impacts on cultures, commerce & communities

Legal aspects:

- ◆ Framework for satellite services and applications
- ◆ Role of private enterprises under international and national law
- ◆ Regulatory regimes for Asian space activities
- ◆ Legal aspects of earth resource satellites
- ◆ National sovereignty

Student Competition:

- ◆ A student competition will be organized in a special session to promote student activities in space field.
- ◆ Current registered students are invited to submit any related subject presentation of this Conference for competition

SPECIAL EVENTS

Individuals and institutions are invited to submit proposals to organize and chair workshops, special sessions, panel discussions and /or round tables on space related subjects.

KEY DATES

Abstract Submission Deadline: 2008/05/02
Notification of Acceptance: 2008/06/06
Paper Submission Deadline: 2008/08/15
Registration Deadline: 2008/09/10

CONTACT

Dr. Shao-Shing Chen
National Space Organization
8F No.9 Prosperity 1st Road,
Hsin-Chu City, TAIWAN
Phone: +886 3 5784208 #8162
Fax: +886 3 5784246
E-mail: asc2008tw@nspo.org.tw

Hosted by:

National Space Organization, Taiwan

Co-hosted by:

National Cheng Kung University, Taiwan

National Central University, Taiwan

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