

United Nations/Thailand Workshop on Space Law
“Activities of States in Outer Space in Light of New Developments: Meeting International Responsibilities and Establishing National Legal and Policy Frameworks”

jointly organized by

United Nations Office for Outer Space Affairs
The Government of Thailand
European Space Agency (ESA)
Asia-Pacific Space Cooperation Organization (APSCO)

hosted by

the Geo-Informatics and Space Technology Development Agency (GISTDA)

16-19 November 2010
Bangkok, Thailand

PROGRAMME¹

Tuesday, 16 November 2010

Opening Ceremony

08:00-9:00 Registration

9:00-09:40 Welcome Addresses

Mr. Gongsak YODMANI
Advisor to the Minister of Science and Technology

Mr. Niklas HEDMAN
United Nations Office for Outer Space Affairs (UNOOSA)

Ms. Ulrike BOHLMANN
European Space Agency (ESA)

Mr. Ahmad TALEBZADEH
Asia-Pacific Space Cooperation Organization (APSCO)

¹ Please kindly refer to the List of Participants for the information about affiliations and contact details of speakers

- 09:40-10:10 Keynote Speech
- The Great Expectation: the Peaceful Use of Outer Space for Asia and the Pacific
Mr. Sompong SUCHARITKUL
- 10:10-10:20 Information on the organization of the Workshop
GISTDA and UNOOSA
- 10:20-11:00 Photo Session /Coffee Break/Exhibition

Session 1

International Legal Framework Governing Space Activities

- Chair:** **Mr. A. TALEBZADEH**
- 11:00-11:10 Introductory note by the Chair of the Session
- 11:10-11:40 Work of the Committee on the Peaceful Uses of Outer Space and its Legal Subcommittee
Mr. A. TALEBZADEH
- 11:40-12:10 Overview of International Space Law
Mr. V. KOPAL
- 12:10-13:30 Lunch
- 13:30-14:00 Benefits of becoming a Party to the United Nations Treaties on Outer Space
Ms. J. GABRYNOWICZ
- 14:00-14:30 Regional and international cooperation: the role of bilateral and multilateral agreements
Ms. U. BOHLMANN
- 14:30-15:00 Preliminary Draft Protocol on Matters Specific to Space Assets to the Convention on International Interests in Mobile Equipment
Mr. M. STANFORD
- 15:00-15:30 Discussion on preliminary recommendations, observations and conclusions of Session 1
- 16:15 Leave for Siam Niramit
- 17:00-21:30 Dinner hosted by GISTDA at Siam Niramit

Wednesday, 17 November 2010

Session 2

National Legal and Policy Frameworks

Chair: Ms. I. MARBOE

09:00-09:10 Introductory note by the Chair of the Session

09:10-09:40 Work of the Legal Subcommittee of UNCOPUOS on the general exchange of information on national legislation relevant to the peaceful exploration and use of outer space
Ms. I. MARBOE

09:40-10:10 National jurisdiction for regulating space activities of governmental and non-governmental entities
Mr. S. MARCHISIO

10:10-10:40 Liability, indemnification and insurance
Mr. A. KERREST

10:40-11:00 Coffee Break

11:00-11:30 United Nations Register of Objects Launched into Outer Space
Mr. N. HEDMAN

11:30-12:00 Discussion

Examples of national regulatory and policy frameworks relating to the peaceful exploration and use of outer space

12:00-12:30 Thailand
Mr. P. DANVIVATHANA

12:30-14:00 Lunch

14:00-14:30 People's Republic of China
Mr. Y. XU

14:30-15:00 India
Mr. V. GOPALAKRISHNAN

15:00-15:30 Japan
Ms. S. AOKI

- 15:30-15:45 Coffee Break
- 15:45-16:15 Republic of Korea
Mr. D.H. KIM
- 16:15-16:45 Member States of the European Space Agency (ESA)
Mr. S. MARCHISIO
- 16:45-17:15 United States of America
Ms. J. GABRYNOWICZ
- 19:00 Dinner hosted by APSCO at Sofitel Centara Grand Hotel

Thursday, 18 November 2010

Session 2 (Cont'd)

National Legal and Policy Frameworks

- 09:00-09:20 Impact of new developments in space activities on international space law
Mr. S. HOBE
- 09:20-09:40 Remote Sensing
Ms. J. GABRYNOWICZ
- 09:40-10:00 Global Navigation Satellite Systems
Mr. A. KERREST
- 10:00-10:30 Discussion on preliminary recommendations, observations and conclusions of Session 2
- 10:30-11:00 Coffee Break

Session 3

Mechanisms for International and Regional Cooperation in the Exploration and Use of Outer Space

Chair: Mr. N. HEDMAN

- 11:00-11:10 Introductory note by the Chair of the Session
- 11:10-11:30 Asia-Pacific Space Cooperation Organization (APSCO)
Mr. A. TALEBZADEH

- 11:30-11:50 Observation and proposal for coordinating space-related activities and institution building in Asia and Pacific Region
Mr. S. VIBULSRESTH
- 11:50-12:10 Asia-Pacific Regional Space Agency Forum (APRSAF)
Mr. S. MIZUMOTO
- 12:10-12:30 Space Organization for Association of Southeast Asian Nations (ASEAN)
Mr. C. NOICHIM
- 12:30-14:00 Lunch
- 14:00-14:30 Discussion on preliminary recommendations, observations and conclusions of Session 3

Session 4
Promoting Education in Space Law

Chair: **Mr. N. CHITASOMBAT**

- 14:30-14:40 Introductory note by the Chair of the Session
- 14:40-15:10 Current opportunities for education in space law in the region
Mr. N. CHITASOMBAT
- 15:10-17:00 Round table presentations and discussions:
Experience in teaching space law in other States and regions
Ms. J. GABRYNOWICZ, Mr. S. HOBE,
Mr. S. LI, Mr. S. MARCHISIO. Mr. A. KERREST

Friday, 19 November 2010

Session 4 (Cont'd)
Promoting Education in Space Law

- 09:00-09:30 Programme on capacity-building in space law of the United Nations Office for Outer Space Affairs
Mr. N. HEDMAN
- 09:30-10:00 Discussion on preliminary recommendations, observations and conclusions of Session 4
- 10:00-10:30 Coffee Break

Session 5

Recommendations, Observations and Conclusions of the Workshop

Chair: Joint UNOOSA and GISTDA

10:30-12:00 Recommendations, Observations and Conclusions

12:00-12:30 Closing Remarks

12:30-14:00 Lunch

14:00-18:00 Site Visit two options :
- Grand Palace and the Emerald Buddha
- Ground Receiving Station (Outskirt)