Japan’s Capacity-building in Space Law: Recent Progress

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Basic Framework (universities and JAXA)

**Basic Data Base**
Web site

**Networking**
with other Japanese/Foreign Universities & Institutions

**Keio University (Space Law)**
The University of Tokyo (Space Policy)

**Education***
Master courses for space law / policy

**Research**
Topical study groups for academic/practical interests

**Outreach**
- joint WS
- Publication

Universities

Partly sponsored by JAXA ( & Industry)

*JAXA provides lecturers
Space Law Research in Keio Advanced Research Center for Space Law

“Institute of Space law” established in Jan. 2012

Capacity building in Japan’s space law research

Nurturing practitioners and researchers

Capacity building in Asian countries

“Institute of Space Law” established in Jan. 2012
Space Law Master’s Course at Keio

provides opportunities to pursue a wide range of subjects

Graduate School of Law

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Space Law Master’s Course
Max. 10 students

welcomes international students especially from Asia-Pacific region
Joint Research Programs

The 2013-2014 programs:

(1) Space debris removal: Legal Issues

(2) Aerospace governmental procurement programs and the WTO

(3) Legal Issues relating to Global Navigation Satellite Systems (GNSS)

(4) Law and Policy for promoting Space Industry

(5) Suborbital Flights
Outreach Events

5th Symposium for Space Law  
(Sep. 3, 2014)

6th Symposium for Space Law  
(Jan. 23, 2015)
JAXA’s Continuous Support for Manfred Lachs Space Law Moot Court

Each year more than 40 law schools worldwide participate

- National Round
  - India
  - Japan
  - China

- Regional Round
  - Africa
  - Europe
  - Asia Pacific
  - North American

- World Finals at IAC

- financial support for the winner of the Asia Pacific Regional Round to join the world finals at IAC.
- also supporting the annual Japanese national round
Final Round of the 23rd Manfred Lachs Space Law Moot Court Competition

WINNER:
The National Law University (Delhi), India
Linesh Lalwani (Best Speaker Award)/Somil Kumar /Arshu John

Oct 2, 2014
The University of Tokyo
Graduate School of Public Policy and Space Policy Studies

The University of Tokyo Space Policy “Initiative” (UT/SPI)

“Initiative” ⇒ “Institute” in the future

Aiming to promote space policy study in Japan and cultivate practitioners and academic researchers in this field

Japan’s space governance & policy is under transition since enactment of Basic Space Law in 2008

conducting a joint research project on “Space Activities and Public Policy”
Three Types of Activities

Study Group:
Consists of leading researchers and professionals in Japan
Conducts researches on space policy and governance
Comparison of foreign space policies (2013-)

Weekly lecture for graduate students (public policy etc.)

Research

Workshops:
Sharing information
Open discussion on the newest topics of space policy
US-Japan space diplomacy (July 2013).

Outreach

Education
A new research project concerning space policy issues from the perspective of Japan’s foreign policy and diplomacy

- Increasing importance of Japan’s space diplomacy
- Growing need to enhance bilateral and multilateral cooperation in order to assure stable and sustainable use of outer space

**Aiming to:**
- Establish a think tank for space policy issues focusing on foreign policy and diplomacy
- Enhance the necessary capability for conducting research on space policy issues
Space Policy Studies at Policy Alternatives Research Institute (2)

Tasks:
• Collecting basic information concerning space policy issues
• Researching multi-lateral framework
• Promoting Japan’s space diplomacy and international cooperation in the Asia Pacific region
• Promoting US-Japan space cooperation

Networking and communicating & collaborating with:
• Experts and opinion leaders globally to promote space policy studies
• Think tanks, universities, and research institutes in foreign countries to carry out research & analysis

Outreach Events: workshops or symposia in Japan and abroad
Panel Discussion:
Space Cooperation for Social Development in Asia-Pacific Region
Internships for future lawyers in JAXA

Every year, JAXA accepts several university students and legal apprentices.

- work experience at the legal affairs division, etc.
- conduct research on current issues on space law and submit a report to JAXA.
- involvement in the research programs in Keio University.
JAXA’s Future Activities

- will continuously contribute to capacity building in the field of space law and policy

- wishes to facilitate international cooperation by promoting networking and collaborative research, especially with Asia Pacific region.
Space law and policy will be discussed in the session “Space Law, Policy and International Cooperation”
Thank you very much for your kind attention.