Japanese Space Policy
- Basic Space Law -

Yasuyoshi KOMIZO
Ambassador
Permanent Mission of Japan
to the International Organizations in Vienna
Contents of this Presentation

- Basic Space Law
  - Based on the Basic Space law
  - Enforced in Aug. 2008

- Strategic Headquarters
  - Established in Aug. 2008

- Legislation on Space Activities
- Restructuring of Space related Organization

- Formulation of Basic Space Plan
  - The Vision: released in Dec. 2008
  - The Plan: to be finalized In this May.
1. Contents of Basic Space Law

**Basic Space Law**

- Enforced in Aug. 2008

Based on the Basic Space Law

**Strategic Headquarters**

Established in Aug. 2008

**Formulation of Basic Space Plan**

- The Vision: released in Dec. 2008
- The Plan: to be finalized in this May.

**Legislation on Space Activities**

**Restructuring of Space related Organization**

COPUOS Legal Subcommittee 48th Session
1. Contents of Basic Space Law

1. Basic Concepts & Measures of Space Development

2. Establishment of Headquarters for Space Policy

3. Review of Space related Organizations
1. Contents of Basic Space Law

1. Basic Concepts & Measures of Space Development

2. Establishment of Headquarters for Space Policy

3. Review of Space related Organizations
1. Peaceful Use of Space
   - Promotion of Space Development and Utilization following international agreements on space activities.

2. Improvement of Citizens’ Lives, etc.
   - Utilization of Satellites in improving Citizens’ Lives, National Security, etc.

3. Promotion of Space related Industries
   - Ensuring Autonomous Launches of Satellites, etc.
   - Promotion of Private Business in Space Development and Utilization
   - Maintenance and Improvement of Reliability of Technologies in Space Development and Utilization
1. Contents of Basic Space Law

**Basic Concepts & Measures of Space Development**

4. Advancement of Values for Humankind
   - Promotion of Space Science

5. Promotion of International Cooperation
   - Promotion of International Cooperation in the field of Space Development and Utilization, etc

6. Consideration of Environmental Preservation
   - Promotion of Space Development and Utilization that is in harmony with the Environment, and ensuring International Cooperation on Preservation of the Space Environment

COPUOS Legal Subcommittee 48th Session
1. Contents of Basic Space Law

1. Basic Concepts & Measures of Space Development

2. Establishment of Headquarters for Space Policy

3. Review of Space related Organizations
1. Contents of Basic Space Law

Establishment of Headquarters for Space Policy

The Headquarters established under the Cabinet

- Prime Minister Serves as the Director-General,
- Chief Cabinet Secretary and Minister of State for Space Policy Serve as the Vice Director-Generals.
1. Contents of Basic Space Law

Strategic Headquarters for Space Policy

- Mr. Taro Aso
  - Prime Minister
  - Director-General

- Mr. Takeo Kawamura
  - Chief Cabinet Secretary
  - Deputy Director-General

- Ms. Seiko Noda
  - Minister for Space Policy
  - Deputy Director-General

※ All the ministers constitute the member of the Headquarters.

Special Committee on Space Policy

- Working Group for Restructuring of Space Related Organizations
- Working Group for Legislation on Space Related Activities

Secretariat of Strategic Headquarters for Space Policy

- Secretary-General
  - Mr. Masakazu Toyoda

- Deputy Secretary-General
  - Mr. Tsuyoshi Maruyama

- Counselor
  - in charge of general affairs
  - in charge of Basic Space Plan
  - in charge of review of bodies related to space activities
  - in charge of coordination
1. Basic Concepts & Measures of Space Development

2. Establishment of Headquarters for Space Policy

3. Review of Space related Organizations
1. Contents of Basic Space Law

Review of Space related Organizations

1. Review of the functions of JAXA and other organizations involved in space related activities

2. Reevaluation of the functions of related executive organs
2. Agenda of the Headquarters

- **Basic Space Law**: Enforced in Aug. 2008
  - Based on the Basic Space Law
- **Strategic Headquarters**: Established in Aug. 2008
- **Legislation on Space Activities**
- **Restructuring of Space related Organization**
- **Formulation of Basic Space Plan**
  - **The Vision**: released in Dec. 2008
  - **The Plan**: to be finalized in this May.
2. Agenda of the Headquarters

1. *Formulation of Space Basic Plan*
   - Change approach from a “Seeds Oriented” to “Needs Oriented” Space Policy
   - Vitalization of Space related industries by improving competitiveness
   - Contributions to the world community by utilization of Japanese based space technologies such as environmental monitoring

2. *Restructuring of Space related Organizations*
   - Review of the functions of JAXA and other organizations involved in space related activities
   - Reevaluation of the functions of related executive organs

3. *Legislation on Space related Activities*
3. The Vision for Basic Space Plan

- **Basic Space Law**: Enforced in Aug. 2008
  - Based on the Basic Space law

- **Strategic Headquarters**: Established in Aug. 2008

- **Legislation on Space Activities**

- **Reorganize Space related Organization**

- **Formulation of Basic Space Plan**
  - **The Vision**: released in Dec. 2008
  - **The Plan**: to be finalized in this May.
3. The Vision for Basic Space Plan

I. Basic Strategy

II. Five Pillars of Space Policy

1. Improving the Welfare and Safety of Daily Life
2. Strengthening the International Security by applying the Space Technology
3. Performing Constructive International Roles through Space Technology
4. Developing the Private Sector as the Strategic Industry in the 21st Century
5. Inspiring People to Dream and Investing in the Future
3. The Vision for Basic Space Plan

I. Basic Strategy

- Changing the Priority:
  from “R&D on Rockets and Satellites”
  to “Enhancing the Utilization of Space”

- Conducting Projects
  in accordance with the Comprehensive
  Space Policy of the Headquarters

- Objectives:
  Contributing to the international community;
  Improving of Quality of Life
II. Five Pillars of Space Policy

1. Improving the Welfare and Safety of Daily Life
   - Conducting projects that continuously satisfy current demands
   - Investigating the climate change and the possibility of creation of new businesses

2. Strengthening the International Security by applying the Space Technology
   - Examination on the possible application of space technology for the promotion of international security including Japan’s own, within the framework of the pacifist principles of Constitution of Japan
   - Strengthening and Improving the capability of gathering information from space
3. The Vision for Basic Space Plan

II. Five Pillars of Space Policy

3. Performing Constructive International Roles through Space Technology

- Using space technology actively and strategically to promote international cooperation (e.g. Asia-Pacific, African and Central-South American region)
- Playing leadership roles as an advanced space-faring country among international community
- Contributing to sustainable development of international community
3. The Vision for Basic Space Plan

II. Five Pillars of Space Policy

4. Developing the Private Sector as the Strategic Industry in the 21st Century

- Strengthening international competitiveness in the private sector
- Developing/maintaining vehicles and infrastructure
- Conducting cutting-edge R&D
- Improving capabilities in basic technology in cooperation with academic and private sectors
3. The Vision for Basic Space Plan

II. Five Pillars of Space Policy

5. Inspiring People to Dream and Investing in the Future

- Promoting Space Science
- Improving activities on public relations/acceptance
- Promoting the discussions on future projects (e.g. manned space activity, space explorations, SSPS etc)
Thank you for your attention!