ARRANGEMENT

BETWEEN

THE CANADIAN SPACE AGENCY,

THE EUROPEAN SPACE AGENCY,

THE JAPAN AEROSPACE EXPLORATION AGENCY

AND

THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION CONCERNING THE ESTABLISHMENT OF THE INTERNATIONAL SPACE EDUCATION BOARD

The Canadian Space Agency (hereinafter referred to as "CSA"),

The European Space Agency (hereinafter referred to as "ESA"),

The Japan Aerospace Exploration Agency (hereinafter referred to as "JAXA"), and

The National Aeronautics and Space Administration (hereinafter referred to as "NASA"),

(hereinafter jointly referred to as "the Founding Members" or "Members"),

Recalling the importance of education for the benefit of society,

Taking into account the value that space activities play in inspiring youth and motivating them to pursue science, technology, engineering, and mathematics careers,

Considering the Members' respective responsibility to contribute towards developing an educated and informed population in support of future workforce needs, and

Considering the benefit of building on existing collaborations to strengthen and expand cooperation among space organizations and to leverage resources in areas of common interest,

Have reached the following understandings:

Section 1 - Purpose

The purpose of this Arrangement is to establish the International Space Education Board (hereinafter referred to as "ISEB"), in order to provide a mechanism for enhanced cooperation among its Members with a twofold objective of (1) increasing science, technology, engineering and mathematics literacy achievement in connection with space and, (2) supporting the future workforce needs of space programs.

Section 2 - Scope

2.1 The ISEB will discuss global issues of importance to each Member's youth outreach and education programs, establish ISEB objectives and joint education initiatives, including, as appropriate, initiatives with other organizations and institutions interested in space education.

2.2 ISEB will address common interests that impact its Members' education goals by leveraging international efforts. The ISEB plans to create opportunities using the capabilities and expertise of its Members to strengthen their education activities.

Section 3 - Activities

- 3.1 Activities identified by the ISEB will be supported on a voluntary basis. Members may choose to collaborate on a bilateral or multilateral basis, or may choose not to participate in a particular program or activity.
- 3.2 Potential areas for collaboration may include, but are not limited to:
 - exchange of information and materials;
 - joint education programs and projects;
 - exchange programs for students, educators, or researchers;
 - cooperation with other organizations and institutions interested in space education; and
 - dissemination of best practices for effective education programs.

Section 4 - Membership

- 4.1 The ISEB membership may be extended to any public organisation carrying out space activities and pursuing an education programme. Such extension of the ISEB membership to additional Members will be subject to: (i) the approval of the majority of Members, including the concurring votes of all of the Founding Members, (ii) an acceptance in writing by the new candidate Member of the terms and conditions spelled out in this Arrangement and in any other relevant document for carrying out the activities of the ISEB.
- 4.2 Each Member will appoint one representative to the ISEB, who can be accompanied by experts, and provide their names to the other Members. Each Member may designate an alternate to act on her/his behalf.

Section 5 - Operating Rules

- 5.1 The ISEB will be chaired by a Chairperson, to be selected from among the Founding Members' representatives on a rotational basis. No Chairperson may serve two consecutive terms. Each term will be 1 year, to conclude immediately following the annual meeting.
- 5.2 The function of the Chairperson will be to issue meeting notices, distribute relevant information, and draft and distribute informal summary minutes of each meeting within 30 days.
- 5.3 The Members agree to set up an implementing mechanism of the ISEB, called the Representatives Working Group. In conducting the business of the ISEB, the Representatives Working Group is encouraged to coordinate with subject matter experts. The Chairperson of the ISEB and the Chairperson of the Representatives Working Group will emanate from the same Member.

- 5.4 The Representatives Working Group will meet in conjunction with the ISEB annual meeting. In addition, the Representatives Working Group may meet at other times during the year as necessary to facilitate collaborative education projects/programs identified during the annual meeting, and to implement decisions made by the ISEB.
- 5.5 The ISEB may draw up its own rules of procedure, including the following:
 - Members will meet at least once per year. The Chairperson will host the annual and any extraordinary meetings.
 - The ISEB may set up working groups which it considers necessary.
 - Except as otherwise provided, decisions of the ISEB will be taken by a simple majority of the Members represented and voting including the concurring votes of all of the Founding Members.

Section 6 - Resources

- 6.1 Unless otherwise agreed, each Member will bear the costs of discharging its responsibilities under this Arrangement, including travel and subsistence of its own personnel and transportation of all goods for which it is responsible, and without exchange or transfer of funds between the Members.
- 6.2 The amount of resources provided for any particular activity may vary among Members.

Section 7 - Public Information

Public information regarding the activities covered by this Arrangement may be released by a Member for its own portion of these activities. Insofar as participation of another Member is involved, the Members concerned undertake to coordinate with each other prior to any release, consistent with rules and policies applicable to each Member.

Section 8 - Withdrawal and Dissolution

- 8.1 Any Member may withdraw from the ISEB by giving written notice to the Chairperson at least 30 days in advance. Should the Chairperson's Member withdraw, a new Chairperson will be appointed by the remaining Members.
- 8.2 The ISEB may be dissolved at any time, by a two-thirds majority of all Members, including the concurring votes of all of the Founding Members.

Section 9 - Entry into Effect, Extensions and Amendments

9.1 This Arrangement will enter into effect on the date of the last signature of the Founding Members and will remain into effect for 4 years. It may be extended or amended by a two-thirds majority of all Members, including the concurring votes of all of the Founding Members.

IN WITNESS WHEREOF the Founding Members have caused their duly authorized representatives to sign four originals of this Agreement, in the English language.

DONE AT Fukuoka, on October 17, 2005,

For the Canadian Space Agency,

Mr Paul Engel

For the European Space Agency,

Mr René Oosterlinck

For the Japan Aerospace Exploration Agency,

Prof. Yasunori Matogawa

For the National Aeronautics and Space Administration, Dr Bernice Alston