## Important notice

## Non-Delegates

In order to attend the Symposium please submit your name to the Office for Outer Space Affairs and present this invitation, together with an appropriate identification document at the entrance of the Vienna International Centre.

# International Institute of Space Law (IISL) and European Centre for Space Law (ECSL)

#### SPACE LAW SYMPOSIUM 2008

# Legal Implications of Space Applications for Global Climate Change

Monday, 31 March & Tuesday, 1 April

Conference Room III Building C Vienna International Centre

On the occasion of the 47th Session of the Legal Subcommittee of the United Nations Committee on the Peaceful Uses of Outer Space

## UNITED NATIONS OFFICE FOR OUTER SPACE AFFAIRS United Nations Office at Vienna

5 Wagramer Strasse A-1220 Vienna, Austria

Telephone: + 43-1-260 60 4950 Fax: + 43-1-260 60 5830 E-mail: oosa@unvienna.org Web site : http://www.unoosa.org

# PROGRAMME

Day 1 31 March 2008 (16h-18h)

Legal Implications of Space Applications for Climate Change: Principles and Rules

#### <u>Chairman</u>

Ambassador Peter Jankowitsch, Chair, Advisory Board, Austrian Aeronautics and Space Agency. Former Chairman of COPUOS

Legal Features of the Climate Change Convention: from Kyoto to Bali

Gerhard Loibl, The University of Vienna, Austria

Space Applications and Climate Change

Francesco Sarti, Centre for Earth Observation of the European Space Agency (ESA/ESRIN), Coordination and Planning Office (EOP-SA)

Legal Aspects of Cooperation for Space Monitoring of Climate Change and Sustainable Development

Monserrat Filho, Brazilian Society of Space Law, Brazil

Promoting Access to, and Exchange of, Data and Information related to Climate Change: the Legal Perspective

Joanne Irene Gabrynowicz, The University of Mississippi School of Law, United States

#### Coordinators of the Symposium:

Corinne Jorgenson (Secretary, IISL) Kai-Uwe Schrogl (Board of Directors, IISL) Sergio Marchisio (President, ECSL) Day 2 1 April 2008 (16h-18h)

# Legal Implications of Space Applications for Climate Change: Institutions and Instruments

Chairman Sergio Marchisio, President, European Centre for Space Law (ECSL)

Coordination Instruments and Satellite Observation of the Climate System: the Contribution of CEOS Evangelina Oriol Pibernat, Centre for Earth Observation of the

European Space Agency (ESA/ESRIN)

Monitoring the Environment for Climate Change: the Case of GMES Gisela Süss, European Space Agency (ESA)

Monitoring the Kyoto Protocol: Greenhouse Gases Observation & the Global Forest Carbon Monitoring System

Masami Onoda, Japan Aerospace Exploration Agency (JAXA)/the University of Kyoto, Japan

Legal Aspects of Climate Monitoring by Means of Treaty Law Frans von der Dunk, the University of Nebraska, United States

### **Concluding Remarks**

Vladimír Kopal, the University of Pilsen, Czech Republic