

Summary of the 9th Regular Meeting of the IAA/IISL Scientific-Legal Liaison Committee

1. Date and Place

Beijing, China – Thursday, 26 September 2013, 12:45-13:15

2. Participation

Schrogl (Chair), von der Dunk, Hofmann, Smith, Ramirez.

3. Roundtable 2013, “Space and the Polar Regions”

Beginning: 09:45, ending 12:45; four invited speakers.

Around 35 persons joined the IAA/IISL Scientific-Legal Roundtable held at the IAC2013 in Beijing. Like the previous editions the meeting was opened by the President of IISL, Tanya Masson-Zwaan, and the Secretary General of the IAA, Jean-Michel Contant, who both had been invited by the IAA/IISL Scientific Legal Liaison Committee to deliver the welcome speeches for this Roundtable. The Chairmen Geir Hovmork and Kai-Uwe Schrogl introduced the topic and the speakers. Isabelle Duvaux-Bechon acted as Rapporteur (for Marc Haese) and will prepare a synthesis for the IISL Proceedings.

Governance and legal issues regarding the polar regions

Stephan Hobe, University of Cologne, Germany, stephan.hobe@uni-koeln.de

Space applications for the polar regions – an overview

Isabelle Duvaux-Bechon, ESA, France, isabelle.duvaux-bechon@esa.int

Focus on space applications for resource management in the polar regions

Lauren Small, CSA, Canada, lauren.small@asc-csa.gc.ca

Focus on space applications for transportation in the polar regions

Toru Fukuda, JAXA, fukuda.toru@jaxa.jp

Marine and maritime monitoring in the Arctic

Bo Andersen, Director General, Norwegian Space Centre and Chairman, Norwegian National Committee on Polar Research, Norway,

bo.andersen@spacecentre.no

[The potential for commercial satellite services for the polar regions

Jean-Francois Petit, Astrium, France, jean-francois.petit@astrium.eads.net

This presentation was not given. The speaker did not show up.]

The Committee was very happy with the quality of the Roundtable. It was an exciting topic and the speakers were extremely well prepared (and spoke perfectly in the allocated timeframe, so that thorough and substantive discussions were possible). Additional views to the three countries presented in the panel were given from the audience for Russia and Australia. Topics discussed: Are policy makers aware of need for and impact of satellites? Which missions do we need? Image: environmental engagement vs. support for possibly damaging economic interests. The audience was too small for such an exceptional event. More advertisement has to be done.

4. Preparation for the Roundtables in 2013, 2014 and 2015

Roundtable 2014: Abuse of satellite data. Chairman and organizer Frans von der Dunk; co-chair foreseen Rainer Sandau. There have been mistakes in the announcement of the Roundtable in the 2014 Call for Papers distributed in print. Marc Haese will clarify and change in the online version. Frans will prepare in list of speakers for the Spring Meeting.

Roundtable 2015: Universities in space. Kai-Uwe Schrogl will make a text proposal. Otto Ramirez de Arellano has been invited to speak.

Topic in waiting: Commercial Space Flight, addressing medical, legal and other issues. – The Committee members are invited to propose further topics.

5. Next Meeting

During IAC 2014 in Toronto, Canada, right after the Roundtable.