

**Working Group on Legal Aspects of Space Resource Activities  
Intersessional Meeting  
22 January 2024**

**Expert Meeting 2024 (Luxembourg)  
and  
International Conference 2024 (Vienna)**

**Final Revised Proposal by Chair/Vice-Chair  
for Consideration by Member States**

**Andrzej Misztal and Steven Freeland**

# Expert Meeting Collecting Preliminary Inputs for Consideration at the International Conference in Vienna in 2024 - Proposed Structure

- **26 March 2024: 9.00-18.00**
- **Focussing on Three Topics**
  - (c) **The scope of future space resource activities**
  - (d) **Environmental and socioeconomic aspects of space resource activities**
  - (e) **International cooperation in scientific research and technological development of space resource activities**
- **Six Panels each with one Moderator and five Panellists – 65-70 minutes format:**
  - **Moderator introduction (3 minutes)**
  - **Each panellist asked a pre-arranged question by the Moderator and responds within 6 minutes (5 panellists x 6 minutes each = 30 minutes)**
  - **Questions from audience (Priority given to States members of the Committee) (15 minutes)**
  - **Each panellist makes closing remarks within 3-4 minutes (5 panellists x 3-4 minutes each = 15-20 minutes)**
  - **Moderator closes session (2 minutes)**

# **Expert Meeting Collecting Preliminary Inputs for Consideration at the International Conference in Vienna in 2024 – Proposed Schedule**

**9.00-9.20 – Welcome and Opening Remarks (Luxembourg / Belgium & WG Chair)**

**9.20-10.30 – Panel #1 - The scope of future space resource activities**

**10.30-10.50 – Morning Break**

**10.50-12.00 – Panel #2 - Environmental and socioeconomic aspects of space resource activities**

**12.00-12.30 – Panel #3 (Part 1) - International cooperation in scientific research and technological development of space resource activities**

**12.30-13.30 – Lunch**

**13.30-14.10 – Panel #3 (Part 2) - International cooperation in scientific research and technological development of space resource activities**

**14.10-15.20 - Panel #4 - The scope of future space resource activities**

**15.20-15.40 – Afternoon Break**

**15.40- 16.45 – Panel #5 - Environmental and socioeconomic aspects of space resource activities**

**16.45-17.50 - Panel #6 - International cooperation in scientific research and technological development of space resource activities**

**17.50 – 18.00 – Closing Remarks (Luxembourg / Belgium & WG Vice-Chair)**

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## Proposed Moderators and Panellists

### Panel #1 - The scope of future space resource activities (9.20-10.30)

Moderator: To Be Determined

Panellists:

Ernest Tan (CAN)

Liu Jizhong (CHN)

Alexis Paillet (FRA)

Philipp Reiss (GER)

Bernhard Hufenbach (LUX)

### Panel #4 - The scope of future space resource activities (14.10-15.20)

Moderator: Mahulena Hofmann (LUX)

Panellists:

Arvid Bertheau Johannessen (NOR)

Kevin Cannon (USA)

Tanabe Kota (JPN)

Marilena Amoroso (ITA)

Ayman Mahmoud Mohamed Ahmed (EGY)

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## Proposed Moderators and Panellists

**Panel #2 - Environmental and socioeconomic aspects of space resource activities (10.50-12.00)**

**Moderator: To Be Determined**

**Panellists:**

**Jean Robert Batana Pires Ferreira (BRA)**

**Du Hui (CHN)**

**Dr Mardianis (INDON)**

**Kathryn Hadler (LUX)**

**Vlada Stamenković (USA)**

**Panel #5 - Environmental and socioeconomic aspects of space resource activities (15.40-16.45)**

**Moderator: To Be Determined**

**Panellists:**

**Philip de Man (BEL)**

**Laércio Massaru Namiwaka (BRA)**

**Thao Nguyen (USA)**

**Simone Pirrotta (ITA)**

**Jesús Roberto Romero Ruíz (MEX)**

# Expert Meeting Collecting Preliminary Inputs for Consideration at the International Conference in Vienna in 2024

## Proposed Moderators and Panellists

**Panel #3 - International cooperation in scientific research and technological development of space resource activities (12.00-12.30 & 13.30-14.10)**

**Moderator: To be nominated by USA**

**Panellists:**

**Carolina Eugenia Catani (ARG)**

**Christian David Mullo Aimacaña (ECU)**

**Dr. Petra Rettberg (GER)**

**Setsuko Aoki (JPN)**

**Jeremiasz Merkel (POL)**

**Panel #6 - International cooperation in scientific research and technological development of space resource activities (16.45-17.50)**

**Moderator: To Be Determined**

**Panellists:**

**Thales Sehn Körting (BRA)**

**Guo Linli (CHN)**

**Julien-Alexandre Lamamy (LUX)**

**Kesniel Humberto Bravo Carpio (MEX)**

**Wilawan Pipatjirattikal (THA)**

# International Conference on Space Resources to take place within the 63<sup>rd</sup> session of the Legal Subcommittee of the COPUOS - Proposed Structure

- **15 April 2024 (first day of LSC 2024): 15.00-18.00**
- **Interpretation services available**
- **Focussing on Two Topics**
  - (a) Implications of the legal framework for space resource activities**
  - (b) The role of information-sharing in supporting space resource activities**
- **Two Panels each with one Moderator and eight Panellists – 90 minutes format:**
  - **Moderator introduction (3 minutes)**
  - **Each panellist asked a pre-arranged question by the Moderator and responds within 5 minutes (8 panellists x 5 minutes each = 40 minutes)**
  - **Questions from audience (priority to States members of the Committee) (20 minutes)**
  - **Each panellist makes closing remarks within 3 minutes (8 panellists x 3 minutes each = 24 minutes)**
  - **Moderator closes session (3 minutes)**

# International Conference on Space Resources to take place within the 63<sup>rd</sup> session of the Legal Subcommittee of the COPUOS

## Proposed Moderators and Panellists

Panellists for these panels will, based on inputs received to date, be presenters nominated by:

Belgium, Brazil, China, Ecuador, Germany, Greece, Italy, Japan, Luxembourg, Mexico, Morocco, The Netherlands, Poland, Russian Federation, United States of America

**Panel #1 - Implications of the legal framework for space resource activities (15.00-16.30)**

**Moderator: Chair of WG**

**Panellists: To Be Determined**

**Panel #2 - The role of governance, including information-sharing, in supporting space resource activities (16.30-18.00)**

**Moderator: Vice-Chair of WG**

**Panellists: To Be Determined**



**We thank you for your kind attention  
and look forward to the views of  
Member States**

**Andrzej Misztal and Steven Freeland**