

# 62<sup>nd</sup> Session of COPUOS

## Technical Presentations and Side Events Schedule

NOTE: VERSION AS OF 12:00 PM on 11 JUNE 2019. THIS SCHEDULE MAY BE SUBJECT TO CHANGES.

Wednesday, 12 June, 2019

Morning

Lunch

Time	Details
13:00–14:00	The UN/China Joint Announcement Event on Selected Experiments on board the China Space Station in Boardroom D (includes a reception on 2 <sup>nd</sup> floor, C-Building).

Afternoon

### Technical Presentations

Agenda item 14 (Exploration and innovation)	“Extending Human Presence into the Solar System”, Mr. Ken Bowersox, USA.
Agenda item 3 (GEV)	“Commercial space debris removal service for the long-term sustainability of space”, Mr. Nobu OKADA, Japan.
Agenda item 14 (Exploration and innovation)	“Space in Jordan – Applications and exploration”, Mr. Abdallah Alghair, Jordan.



## Thursday, 13 June, 2019

### Morning

#### Technical Presentations

Item no 4 (GEV)	"Centre of Excellence of Sustainable Space Research at University of Helsinki", Ms. Minna Palmroth, Finland.
Item number 14 (Exploration an innovation)	"ISAS/JAXA deep space fleet cut into the solar system", Mr. Hitoshi KUNINAKA, Japan.
Item number 14 (Exploration and innovation)	"RadarSat Constellation Mission", Ms. Kimberly Chan, Canada.

### Lunch

Time	Details
13:00–14:00	UNOOSA/New Zealand Event on "Space solutions for the Pacific: assisting Pacific Island Countries in developing capacity to access space-based solutions", in Boardroom D, followed by a light reception outside Boardroom D.
14:00–14:30	
14:00–15:00	UAE Side Event on "Achieving the Impossible", C6 7 <sup>th</sup> floor, followed by a reception.

### Afternoon

#### Technical Presentations

Agenda item 14 (Exploration and innovation)	"Harnessing human history in space to sustain future exploration", Mr. Nathan Molina, For All Moonkind.
Agenda item 14 (Exploration and innovation)	"ActInSpace 2020", Mr. G. Prigent, France.
Agenda Item 5 (Ways and means)	"Space Security Index", Ms. Jessica West, Canada.

### Evening

Time	Details
18:00 onwards	"IAASS anniversary and 15 years of advancement of space safety" Reception event at the 4 <sup>th</sup> floor reception area outside Boardroom D.

Friday, 14 June, 2019

## Morning

### Technical Presentations

Item number 4 (GEV)	"IAASS, 15 years of achievements", Ms. Isabelle Rongier, IAASS
Agenda Item 6 (Report of the STSC on its 56th session)	"PRISMA, the Italian hyperspectral mission", Mr. Francesco Longo, Italy
Agenda Item 4 (GEV)	"Inspiring stars: Astronomy for inclusion", Mr. Piero Benvenuti & Ms. Wanda Liz Diaz Merced, IAU.

## Lunch

Time	Details
1:00–1:30 (directly following the adjournment of the session)	Italian side event on "Access to Space for All: the AVIO contribution to opening up space", in Boardroom D to be followed by a short reception outside Boardroom D.
2:00–3:00 PM	"Inspiring Stars – IAU Inclusive World Exhibition" Beginning in Conference room C6 and moving to the Rotunda afterwards.

## Afternoon

### Technical Presentations

Agenda Item 4 (GEV)	"Recent Indian Space Missions: Update as of June 2019", Mr. R. Umamaheswaran, India.
Agenda Item 4 (GEV)	"UNNATI: First batch feedback and 2nd batch announcement", Mr. Praveen Nair, India.
Agenda Item 4 (GEV)	"UNOOSA 2018 Annual Report", O. Pesce, UNOOSA.

## Evening

Time	Details
18:00 onwards	Japan, "Reception for an information exchange of ideas on space debris issues", Mozart Room.

## Monday, 17 June, 2019

### Morning

#### Technical Presentations

Agenda Item 14 (Exploration and innovation)	"JAXA's lunar exploration activities", Mr. Akira KOSAKA, Japan.
Agenda Item 14 (Exploration and innovation)	"ArgoMoon and LICIACube: Italian cubesats for international cooperation", Mr. Simone Pirrotta, Italy
Agenda Item 8 (Space and sustainable development),	"First Space Summit 2020: building space development from the South" Mr. Luis Felipe Saez, Deputy Director of Space Affairs, Chilean Air Force

### Lunch

1:00 – 2:30 PM	"Humans First – A Panel Hosted by For All Moonkind", Panel in Boardroom D from 1:00–2:00 PM to be followed by a reception at the 4 <sup>th</sup> floor coffee corner.
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### Afternoon

#### Technical Presentations

Item 8 (Space and sustainable development)	"UN/Germany HLF 2018 – a short review", Mr. Bernhard Schmidt-Tedd, Germany
Agenda Item TBD	"The Copernicus Academy – Space Hub for Knowledge Exchange, Innovation and Outreach", Mr. Stefan Lang or Ms. Barbara Riedler, Austria.
Agenda Item 6 (TBC)	"Space Science and Technology Initiatives of the Philippines", Mr. Alvin E. Retamar, The Philippines.
Agenda Item 8 (Space and sustainable development)	"China Space: Realizing the Sustainable Development Goals", Ms. JIANG Hui, China.

### Evening

Time	Details
18:00 onwards	WSWA reception in the Mozart room

Tuesday, 18 June, 2019

## Morning

### Technical Presentations

Agenda Item 8 (Space and sustainable development)	“SSC exploiting innovative opportunities helping Earth benefit from space”, Stefan Gustafson, Sweden
Agenda Item 14 (Exploration and innovation)	“UAE National Space Programme”, Mr. Salem Al Marri, UAE
Agenda Item 5 (Ways and means)	“Delimiting, Dissuading and Deflating Conflicts: Preserving Outer Space for Peaceful Purposes”, Mr. B. Goswami and Mr. R. Jakhu, IAASS
Agenda Item 8 (Space and sustainable development)	“Convergence of space-derived data and information with NN based AI and Blockchain for sustainable development”, Speaker TBD, CANEUS.

## Lunch

Time	Details
13:00–14:00	“Announcement of Opportunity on the UN/Airbus Cooperation Programme on Bartolomeo”, in Boardroom D, UNOOSA/Airbus.

## Afternoon

### Technical Presentations

Agenda item 11 (Space and climate change)	“Korea Remote Sensing Activities on Arctic: Collaboration between KOPRI and KARI”, Mr. Hyun-Cheol Kim, Republic of Korea.
Agenda Item 4 (GEV)	“Open-design CubeSats for earthquake prediction and tsunami early-warning and their university-originated satellite construction observation”, Masashi Kamogawa, UNISEC-Global.
Agenda Item 9 (Spin-off benefits)	“Introduction on China Space Foundation”, Mr. WANG Cheng, China.

## Evening

Time	Details
18:30 onwards	Austrian Heuriger – Heurigen Mayer am Pfarrplatz, Pfarrplatz 2, 1190 Vienna.

## Wednesday, 19 June, 2019

### Morning

#### Technical Presentations

Agenda Item 4 (GEV)	“UNISEC-Global Challenge – for sustainable university space activities”, Ms. Rei Kawashima, UNISEC-Global.
Agenda Item 14 (Exploration and innovation)	“Indian space science missions: Serving Global Scientific Community (including MOM, ASTROSAT & Venus AO)”, Mr. P. Sreekumar, India.

### Lunch

Time	Details
13.00–14.10	“The Inter-Regional Space Policy Dialogue between Asia-Pacific and Europe – Innovation and Partnerships for Enhancing Space Capabilities”, ESPI/APRSAF Panel in Board Room D, followed by a reception at Coffee Corner outside Board Room D.

### Afternoon

#### Technical Presentations

Agenda Item 14 (Exploration and innovation)	“Chandrayaan-2: India plans to land on the Moon”, Mr. P. Kunhikrishnan, India.
Agenda Item 8 (Space and sustainable development)	“EO for disaster and risk management – The SPEAR project and how it supports the UN-SPIDER programme.”, Mr. Klaus Greve, Germany.
Agenda Item 4 (GEV)	“A handbook for post mission disposal of satellites less than 100kg”, Mr. Rene Laufer, UNISEC-Global.
Agenda Item 11 (Space and climate change)	“CANEUS contribution to UNFCCC 2030 vision and proposed role of space technology for regenerative climate-resilient future”, Speaker TBD, CANEUS.

## Thursday, 20 June, 2019

### Morning

#### Technical Presentations

Agenda Item 9 (spin-off benefits)	“Spin-off benefits of the Indian space Programme”, Ms. U. Sreerekha, India.
Agenda Item 4 (GEV)	“SEROSAT/INGENIO – Spanish National Earth Observation Satellite”, Mr. Carlos Cataño Climent, of Spain.

Agenda Item TBC "Tackling Space Debris – European and international measures for a sustainable use of outer space" – Director General of the European Space Agency, Jan Wörner.

Agenda Item TBC "Recent satellite mission SAOCOM", Ms. Sandra Torrusio, Argentina.

## Lunch

13:00 – 13:30 UNOOSA/SGAC, "Space for Youth Side Event – Organized by the United Nations Office for Outer Space Affairs (UNOOSA) in collaboration with the Space Generation Advisory Council (SGAC)", Boardroom D.

13:30 – 14:15 "Space for Women/Women in Space", United States / UNOOSA, in Room C5.

14:30 – 15:00 UNOOSA / ESA space debris event, (venue TBC).

## Afternoon

### Technical Presentations

Agenda item 11 (space and climate change) "KMA Report on Status of the current and future satellite systems ", Ms. Soyoung Chung, Republic of Korea

Agenda Item 4 (GEV) "Update on ISRO's International cooperation: Joint Missions, payloads, data sharing, partnership with non-space-faring nations", Mr. P. Kunhikrishnan, India.

Agenda item 14 (Exploration and innovation) "Status and Future Prospect of China Deep Space TT&C Network", Mr. LI Haitao, China.