

United Nations



Nations Unies

**Symposium organized  
by the Office for Outer Space Affairs  
on Dark & Quiet Skies**

**On the occasion of the Fifty-ninth session of the Scientific and Technical  
Subcommittee of the United Nations Committee  
on the Peaceful Uses of Outer Space**

**Tuesday 15 February 2022  
15:00-17:00 (Central European Time) – Online**

Moderated by Nathalie Ricard, UNOOSA

15:00 Welcome and setting the scene  
Simonetta Di Pippo, Director UNOOSA

15:10 Recommendations from the UN/Spain/IAU conference on Dark and Quiet Skies for Science and Society

Speakers:

- Richard Green, University of Arizona
- Casiana Muñoz-Tuñón, Instituto de Astrofísica de Canarias
- Federico di Vruno, Square Kilometre Array Observatory
- Constance Walker, International Astronomical Union
- Andrew Williams, European Southern Observatory

16:10 Perspectives from industry and space agencies

Speakers:

- Aarti Holla-Maini, Secretary General of the Global Satellite Operators Association (GSOA)
- Chris Hofer, Chair of the industry working group on satellite constellations, part of the Scientific Organising Committee of the UN/Spain/IAU Conference
- Wang Fengyu, Senior Engineer of Earth Observation and Data Center, Chinese National Space Administration (CNSA)

16:45 Questions and Answers

Co-moderators: Niklas Hedman and Nathalie Ricard, UNOOSA

Speakers:

- Piero Benvenuti, Director of the International Astronomical Union Centre for the Protection of the Dark and Quiet Sky from Satellite Constellation Interference
- Aarti Holla-Maini, Secretary General of the Global Satellite Operators Association (GSOA)
- Chris Hofer, Chair of the industry working group on satellite constellations, part of the Scientific Organising Committee of the UN/Spain/IAU Conference

17:00 End of the symposium