

Sustainability

Dark and Quiet Skies Session

3:45 – 4:55 pm

January 26, 2023

Astronomy & Astrophysics Advisory Committee

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National Science Foundation



NSF updates related to satellites

- Coordination Agreement announced with SpaceX
 - Addresses radio and optical issues
 - See <https://beta.nsf.gov/news/statement-nsf-astronomy-coordination-agreement>
- Great progress with other companies
- NSF will be participating in the upcoming U.N. Committee on the Peaceful Uses of Outer Space (COPUOS) Science and Technical Subcommittee (STSC) meeting in February 2023
- NSF's NOIRLab co-host of the IAU Centre for the Protection of the Dark and Quiet Sky from Satellite Constellation Interference (IAU CPS)



Session Lineup

International

Ms. Joanne Wilson

- Deputy to the Director, Radiocommunication Bureau, ITU

Domestic

Dr. Brian Patten

- Satellite Services Team Lead, International Spectrum Policy Division, Office of Spectrum Management, NTIA, Department of Commerce

Ms. Kathryn Medley

- Chief, Satellite Engineering Branch, FCC

Ms. Merissa Velez

- Chief, Satellite Policy Branch, FCC

Commercial

Mr. Chris Hofer

- Amazon Kuiper and Co-lead of the IAU CPS Technology and Industry Hub

Mr. David Goldstein

- Principal Satellite Policy Engineer, SpaceX

