

## Dark and Quiet Skies for Science and Society Workshop - Programme overview

	TUESDAY 9 Dec.	WEDNESDAY 10 Dec.	THURSDAY 11 Dec.	FRIDAY 12 Dec.
9:00	Registration	Registration	Registration	<b>Training day</b>
10:00	<b>Welcome</b>	<b>Keynote: satellite constellations</b>	<b>Keynote</b>	Final clarifications
10:20	<b>Status of Dark and Quiet Skies initiative</b> <i>Overview of what has been achieved since the UN/Spain Conference (2021), including activities at COPUOS</i>	<b>Session 3 - satellite constellation projects overview</b> <i>Presentations of constellations under deployment or foreseen missions of a wide range of satellite operators from various world regions</i>	<b>Session 6 - Regulatory initiatives started at national level: status and lessons learnt</b> <i>Presentation of the various legal and regulatory activities taken at national level by the most active States, available legal instruments supporting DQS and overview of their impact on regulatory oversight</i>	Team work
10:50	<b>Keynote ITU</b> <i>Role of ITU, esp. for radio-astronomy, and interface with COPUOS</i>			
11:10	<b>Keynote IAU</b> <i>Astronomical research and activities of IAU Centre for the Protection of DQS</i>			
11:30	<b>Session 1 - impact assessment after 3 years of observations</b> <i>Impact of constellations on scientific activities of various telescopes and observation campaigns</i>	<b>Session 4 - satellite industry mitigation: who tried what?</b> <i>Overview of mitigation measures taken in designing spacecraft, in satellite operation, and in sharing information with astronomers</i>	<b>Panel 3 - Achieving success within COPUOS: proposals and options for a path forward</b> <i>Discussion of lessons learnt from COPUOS activities, options to reach a goal effectively with respective advantages and inconvenients, and recommendations from previous Chairs about working with the Committee</i>	
13:00	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK
	Training: briefing for those concerned	Training: Q&A (for those concerned)	Training: Q&A (for those concerned)	Feedback
14:30	<b>Session 2 - status of astronomers mitigation actions</b> <i>What is implemented where, what other measures could be taken, outcome of mitigation actions and residual issues</i>	<b>Panel 2 - lessons learnt in interactions between astronomer and industry</b> <i>Discussion of what has been instrumental to improve reciprocal awareness of the issues, to co-design mitigation actions, and to achieve concrete compromises</i>	<b>Session 7 - Proposals and schedule of preparation until STSC/COPUOS 2026</b> <i>Presentation, by the stakeholders involved, of each proposal to be further developed by January in view of submitting inputs to STSC. Discussions with the audience to assess the level of interest of those present and to define the way forward.</i>	Lessons learnt and wrap-up
16:00	COFFEE BREAK	COFFEE BREAK		
16:30	<b>Panel 1 - keeping a balance to preserve social and cultural use of dark and quiet skies</b> <i>Discussion contrasting the socio-economic aspects of astronomy such as astrotourism, the cultural value of the night sky, and advantages of satcom with constellations</i>	<b>Session 5 - Interactions astronomers/industry: gaps identified and proposals</b> <i>Overview of what remains to be improved to facilitate interactions, to obtain suitable funding, and to ensure implementation of mitigation measures</i>		
18:00	ADJOURN	ADJOURN	END of Workshop	End of training 17:00