

AGENDA

Astronomy and Astrophysics Advisory Committee

January 26-27, 2023

<https://www.nsf.gov/mps/ast/aaac.jsp>

Hybrid Meeting: NSF Room W2210/W2220 OR

Register in advance for this webinar:

https://nsf.zoomgov.com/webinar/register/WN_EbpN3RlVSc-M4yD-o2WynQ.

After registering, you will receive a confirmation email containing information about joining the webinar.

Thursday, January 26, 2023 (All times are in EST)

<u>Start</u>	<u>End</u>	<u>Duration</u>		
9:30 AM	10:30 AM	1:00	Welcome, Opening Remarks and Introductions; Sign-in, Logistics, Conflicts of Interest; Review of Charge; Approval of Minutes (from Sept 2022); Plans for Future Meetings, 2023 Meeting Dates	Martin Still/Allison Farrow/Kyle Dawson
10:30 AM	11:00 AM	0:30	Agency Updates NSF Update	Debra Fischer, NSF Astronomy Division Director
11:00 AM	11:30 AM	0:30	DOE Update	Kathy Turner, DOE High Energy Physics
11:30 AM	1:00 PM	1:30	Break (Lunch)	
1:00 PM	1:45 PM	0:45	State of the Profession NSF OECR: Research misconduct and harassment policies	Rhonda Davis, Head of NSF Office of Equity and Civil Rights
1:45 PM	2:30 PM	0:45	OSTP: White House initiatives on science workplace topics	Kei Koizumi, Principal Deputy Director for Policy Office of Science and Technology Policy

			Facilities/Infrastructure	
2:30 PM	3:30 PM	1:00	South Pole Infrastructure: Impacts for Astronomy Facilities	Stephanie Short, Section Head for Antarctic Infrastructure and Logistics; Jim Ulvestad, Acting Office Director, Office of Polar Programs, Geosciences Directorate
3:30 PM	3:45 PM	0:15	Break	
			Sustainability - Dark Skies	
3:45 PM	3:50 PM	0:05	Introduction	Ashley Vanderley, NSF Astronomy Division, Senior Advisor for Facilities
3:50 PM	4:00 PM	0:10	ITU-R, satellite notifications at the ITU, and a little about the upcoming WRC	Ms. Joanne Wilson, Deputy to the Director, Radiocommunication Bureau and Chief, ITU
4:00 PM	4:10 PM	0:10	NTIA's role in satellite coordination in the USG and NTIA's role in representing federal agencies, some thoughts on upcoming WRC	Dr. Brian Patten, Satellite Services Team Lead, International Spectrum Policy Division, Office of Spectrum Management, NTIA, Dept. of Commerce
4:10 PM	4:20 PM	0:10	FCC's role in coordinating satellites, filings, and public rulemaking processes	Ms. Kathryn Medley, Chief Satellite Engineering Branch; Ms. Merissa Velez, Chief Satellite Policy Branch
4:20 PM	4:30 PM	0:10	Amazon Kuiper's efforts and leaderships role with the IAU CPS Technology & Industry Hub	Chris Hofer, Amazon Kuiper and Co-lead of the IAU CPS Technology and Industry Hub
4:30 PM	4:40 PM	0:10	SpaceX mitigation for optical brightness issues	Mr. David Goldstein, SpaceX, Principal Satellite Policy Engineer
4:40 PM	4:55 PM	0:15	Q&A	
4:55 PM	5:35 PM	0:40	Committee Discussion Individual Member Perspectives Planning for Day 2	
5:35 PM			Adjourn	

Friday, January 27, 2023 (All times are in EST)

<u>Start</u>	<u>End</u>	<u>Duration</u>		
9:30	10:00	0:30	Call to Order Review Sign In Review Agenda and Activities	
10:00 AM	10:30 AM	0:30	NASA Update	Mark Clampin, Director Astrophysics Division, Science Mission Directorate, NASA Headquarters
10:30 AM	11:30 AM	1:00	NASA/NSF coordination on LIGO	Pedro Marronetti, NSF Program Officer, Gravitational Physics
11:30	12:00	0:30	TDAMM Workshop Report	Rita Sambruna, Acting Deputy Director, Astrophysics Division, NASA/GSFC; Suvi Gezari, Space Telescope Science Institute
12:00 PM	1:30 PM	1:30	Break (Lunch)	
1:30 PM	1:45 PM	0:15	Public Comment period	
1:45 PM	3:45 PM	2:00	Committee Discussion Individual Member Perspectives, Plan for February Meeting, Report Planning and Writing	
3:45 PM			Adjourn	