

Division on Engineering and Physical Sciences
Board on Physics and Astronomy

Committee on Radio Frequencies

May 29-30, 2024 | Hybrid meeting - Academies NAS Building, 2101 Constitution Ave, Room 125

DAY 1 - May 29, 2024

(Times are in Eastern Time)

OPEN SESSION

<https://nasem.zoom.us/j/91314340528?pwd=d2xSUnBCTkJZZWVhEVXc5N3dOMzd4UT09>

Or Call (669) 219 2599 (San Jose) / (646) 558 8656 (New York)

Meeting ID: 913 1434 0528 / Password: 164877

9:30	Welcome and Meeting Objectives	Nathaniel Livesey, CORF Chair
9:40	RAS Science Talk 25 min presentation + 15 min Q&A	Kiyoshi Masui, MIT
10:20	FCC Update 25 min presentation + 15 min Q&A	Nick Oros, FCC
11:00	Break (15 mins)	
11:15	NTIA Updates 25 min presentation + 15 min Q&A	Charles Cooper, NTIA
11:55	IUCAF Updates 25 min presentation + 15 min Q&A	Harvey Liszt, IUCAF
12:35	Working Lunch (55 mins)	
1:30	IEEE FARS 25 min presentation + 15 min Q&A	Beau Backus, NOAA
2:10	[CRAF Update] 25 min presentation + 15 min Q&A	[TBD]
2:50	Break (15 mins)	
3:05	FCC Recent Developments 25 min presentation + 15 min Q&A	Paul Feldman
3:45	Discussion with Participants	
4:45	Open Session Ends, Break (15 mins)	

DAY 2 - May 30, 2024

OPEN SESSION

<https://nasem.zoom.us/j/92214039941?pwd=cW1vOC9YdkxDVEEdSLzJYd2JBaFZSOT09>

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Meeting ID: 922 1403 9941 / Password: 946506

8:45	Review of Day 2 Agenda	Nathaniel Livesey
9:00	NSF Updates 40 min presentation + 20 min Q&A	Jonathan Williams, NSF
10:00	ESA/ESSEO Talk (virtual)	Stephen English, ECMWF; Yan Soldo, ESA; Guilia Panegrossi, CNR
10:40	Break (10 mins)	
10:50	EESS Science Talk 25 min presentation + 15 min Q&A	Nick Stamatakis, US Naval Observatory
11:30	NOAA Talk 25 min presentation + 15 min Q&A	Beau Backus, NOAA
12:10	AMS Update 25 min presentation + 15 min Q&A	Jordan Gerth, CIMSS
12:50	Open Session Ends	

STATEMENT OF TASK

The standing Committee on Radio Frequencies (CORF) considers the needs for radio frequency requirements and interference protection for scientific and engineering research, coordinates the views of the U.S. scientists, and acts as a channel for representing the interests of U.S. scientists in the work of the inter-union commission on frequency allocations for radio astronomy and space science (IUCAF) of the International Council of Scientific Unions. CORF monitors and responds to radio frequency interference and allocation issues as they arise and works closely with the spectrum manager at the National Science Foundation (NSF) and the frequency management office at the National Aeronautics and Space Administration (NASA). CORF participates in filing comments before the Federal Communications Commission (FCC) and the National Telecommunications and Information Administration (NTIA). CORF was established in 1961. CORF is sponsored by NASA and NSF.