

The National Academies of
SCIENCES • ENGINEERING • MEDICINE

MEETING OF THE COMMITTEE ON RADIO FREQUENCIES

September 17-18, 2019
Pete V. Domenici Science Operations Center
National Radio Astronomy Observatory
Socorro, New Mexico
[Agenda Subject to Change]

TUESDAY, September 17, 2019

OPEN SESSION

- 8:00 Breakfast
- 9:00 Welcome Liese van Zee, Chair
- 9:15 Welcome and Overview of VLA, VLBA, and ngVLA Claire Chandler, NRAO
- 9:35 Discussion
- 9:45 The Tail of the Cannonball Pulsar J0002+6216 Frank Schinzel, NRAO
- 10:15 Discussion
- 10:30 Break
- 11:00 Panel: National and International Initiatives for Spectrum Management
Kathryn Medley (FCC), Jonathan Williams (NSF), Paul Feldman (Fletcher, Heald, & Hildreth)
- 12:15 Working Lunch
- 1:15 Panel: Spectrum Sharing Innovation Zones
Ashley Zauderer (NSF), Tom Kidd (US Navy), Steve Molina (NTIA)
- 2:30 Break
- 3:00 Panel: Radio Frequency Interference Excision and Mitigation
Urvashi Rau (NRAO), Alan Erickson (NRAO), Jim Jackson (NRAO),
Josh Marvil (NRAO), Gregory Taylor (University of New Mexico)

CLOSED SESSION 4:30 – 5:30

6:00 Working Dinner

8:00 Adjourn

WEDNESDAY, SEPTEMBER 18, 2019

OPEN SESSION

7:30 Breakfast

8:00 Tour of the Very Large Array – meet Vivek Dhawan and Frank Schinzel at the DSOC to drive to site

12:30 Working Lunch

CLOSED SESSION 1:30 – 3:00

3:00 Adjourn