

Session Program

Mar 24 - 26, 2020

Sparse Digital Radio Arrays 2020

Radio astronomy

INR RAS, Conference hall
Prospect 60-letiya Octyabrya 7A, Moscow 117312 Russia

Wed, March 25

11:15 AM

1:00 PM

2:00 PM

Radio astronomy: PRAO excursion and overview

Session | **Location:** PRAO

Radio astronomy: 21cm cosmology

Session | **Location:** PRAO

14:00 – 15:00

Mysterious structures observing the view towards the first stars in the Universe

Speaker

Vibor Jelic

Location

PRAO

15:00 – 15:30

LOFAR calibration

Speaker

Katharine Mulrey

Location

PRAO

15:30 – 16:00

Calibration of Tunka antennas

Speaker

Stanislav Malakhov

Location

PRAO

4:00 PM

Thu, March 26

9:30 AM

Radio astronomy: Fast radio bursts

Session | Location: INR RAS, Conference hall, Prospect 60-letiya Octyabrya 7A, Moscow 117312 Russia

09:30 – 10:30 Fast radio bursts: models and observations

Speaker

Prof. Sergey Popov

10:30 – 11:00 Collapsing axion star as source of repeating fast radio bursts

Speaker

Alexander Panin

11:00 AM