

Session Program

Oct 5 - 6, 2017



Radio 2017

Science symposium

Würzburg, Festung Marienberg, Room Egloffstein

The meeting takes place in the historic building of Fortress Marienberg. You can easily get there by bus (#9), car (chargeable parking lot), or by foot from "Alte Mainbrücke" (via "Tellsteige").

Thu, October 5

2:00 PM

Science symposium: "Radio astronomy in the multi-frequency survey era", part II

Session |

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Convener: Joe Chair: Mohr

14:00 – 14:15

Faraday rotation at low frequencies

Speaker

Shane O'Sullivan

14:15 – 14:30

High Frequency Cluster Radio Galaxies: Luminosity Functions and Implications for SZE Selected Cluster Samples

Speaker

Mr Gupta Nikhel

14:30 – 14:45

Broadband Polarization Sky Survey with the MPIfR-MT-SKA prototype dish

Speaker

Dr ARITRA BASU

14:45 – 15:00

Enabling S-Band Capability for MeerKAT

Speaker

Dr Ramesh Karuppusamy

15:00 – 15:15

Merging galaxy clusters in radio surveys

Speaker

Mr Jakob Gelsinnis

15:15 – 15:30

Properties of Main Sequence star-forming galaxies before and after MIGHTEE

Speaker

Dr Maurilio Pannella

3:30 PM

4:00 PM

Science symposium: Science Symposium "Radio astronomy in the multifrequency era", part III

Session | **Location:** Würzburg, Festung Marienberg, Room Egloffstein | **Convener:** Jörn Chair: Wilms

16:00 – 16:15

Radio and CTA: Synergies and Transients

Speaker

Prof. Stefan Wagner

16:15 – 16:30

Multi-Wavelength Source Identification using Machine Learning Methods

Speaker

Dominik Elsaesser

16:30 - 16:45

Imaging the spatial, spectral, and temporal sky via information field theory**Speaker**

Dr Torsten Enßlin

16:45 - 17:00

Active Galactic Nuclei Jets Probed by Very-Long-Baseline Interferometry**Speaker**

Prof. Eduardo Ros

17:00 - 17:15

Deciphering the 3D Morphology of Blazars with GMRT observations**Speaker**

Paul Ray Burd

17:15 - 17:30

Multi-frequency estimation of the cosmic radio dipole from continuum radio surveys**Speaker**

Mr Thilo Siewert

17:30 - 17:45

VLBI and gamma-ray studies of radio galaxies**Speaker**

Mr Roberto Angioni

6:00 PM