

2nd BINA Workshop

Thursday, October 11, 2018

3. Data & Science with other telescopes of interest: 1. Solar system and exoplanet studies with other telescopes of interest - Meridian Room (9:30 AM - 10:10 AM)

time	[id] title	presenter
9:30 AM	[63] Study of small bodies of the Solar System with small and large telescopes	Dr JEHIN, Emmanuel

3. Data & Science with other telescopes of interest: 3. Data & Science with other telescopes of interest - Meridian Room (10:10 AM - 11:10 AM)

time	[id] title	presenter
10:10 AM	[21] Galactic sources at low radio frequency	Prof. TEJ, Anandmayee
10:50 AM	[16] Application of Convolutional Neural Networks for Stellar Spectral Classification	Dr SHARMA, Kaushal

3. Data & Science with other telescopes of interest: 2. Galactic astronomy with other telescopes of interest - Meridian Room (11:30 AM - 12:50 PM)

time	[id] title	presenter
11:30 AM	[18] Evolution of magnetic activities on active solar-type stars: starspot modulation, surface differential rotation, and flares	Dr KARMAKAR, Subhajeet
11:50 AM	[47] Three years of AstroSat: India's first mission dedicated to astronomy	V, Girish
12:10 PM	[14] The ultraviolet imaging telescope on-board AstroSat: recent results	Dr CHELLIAH SUBRAMONIAN, Stalin
12:30 PM	[36] Spectroscopic view on the pulsating A-type stars HD 73045 and HD 118660	Dr SEMENKO, Eugene

Friday, October 12, 2018

3. Data & Science with other telescopes of interest: 2. Galactic astronomy with other telescopes of interest - Meridian

Room (9:30 AM - 11:10 AM)

time	[id] title	presenter
9:30 AM	[10] Stellar and galactic studies with the 2-m Himalayan Chandra Telescope	Prof. GOSWAMI, Aruna
9:50 AM	[10] Spectroscopic studies of carbon-enhanced metal-poor stars	Prof. GOSWAMI, Aruna
10:10 AM	[9] Probing the Galactic s-process nucleosynthesis using metal-deficient Barium stars	Ms J, Shejeelammal
10:30 AM	[48] Probing high-mass star-formation in the outflow source G12.42+0.50	Prof. TEJ, Anandmayee
10:50 AM	[37] High-mass star formation toward the southern infrared bubble S10	Prof. TEJ, Anandmayee

3. Data & Science with other telescopes of interest: 3. Extragalactic astronomy with other telescopes of interest - Meridian

Room (11:30 AM - 1:10 PM)

time	[id] title	presenter
11:30 AM	[17] Optical and X-ray observations of three candidate polars: RX J0859.1+0537, RX J0749.1-0549, and RX J0649.8-0737	Ms JOSHI, ARTI
11:50 AM	[46] Ground-based photometric survey to search for the pulsational variability in Ap and Am Stars	Dr JOSHI, Santosh
12:10 PM	[41] The spectroscopic survey of southern oEA stars	Dr MKRTICHIAN, David
12:30 PM	[21] Prospects for radio observations of Particle-Accelerating Colliding-Wind Binaries with the Giant Metrewave Radio Telescope	Dr DE BECKER, Michaël
12:50 PM	[36] Understanding physical properties of M-dwarfs: near-infrared (HK band) spectroscopic studies	Dr MONDAL, Soumen

3. Data & Science with other telescopes of interest: 3. Extragalactic astronomy with other telescopes of interest - Meridian

Room (2:30 PM - 3:50 PM)

time	[id] title	presenter
2:30 PM	[33] Multi-wavelength extragalactic astronomy	Prof. BAES, Maarten
3:10 PM	[42] DustKING - the story continues: dust attenuation in NGC628	Ms DECLEIR, Marjorie
3:30 PM	[29] Multi-wavelength variability and quasi-periodic oscillations in blazars	Dr GUPTA, Alok Chandra