

Session Program

Jun 19 - 24, 2022



The 13th Torino Workshop on AGB stars & the 3rd Perugia Workshop on Nuclear Astrophysics

Stellar Observations

Thu, June 23

2:30 PM

Stellar Observations

Session | **Location:** Perugia, Italy | **Convener:** Marco PIGNATARI

2:30 – 2:55 PM **Characterization of Galactic carbon stars from Gaia EDR3**

Speaker

Carlos ABIA

2:55 – 3:20 PM **[C I] in the circumstellar envelope of IRC+10216**

Speaker

Manali JESTE

3:20 – 3:45 PM

The complex behaviour of the s-process element abundances at young ages

Speaker

Martina BARATELLA

3:45 – 4:10 PM **New clues for heavy element nucleosynthesis (R)**

Speakers

Sophie VAN ECK, Dr Shetye SHREEYA

4:10 PM

4:40 PM

Stellar Observations

Session | **Location:** Perugia, Italy | **Convener:** Marco PIGNATARI

4:40 – 5:05 PM

Post-AGB stars as tracers of the origin of elements and isotopes in the Universe.

Speaker

Devika KAMATH

5:05 – 5:30 PM **Technetium in and Mass-Loss from Miras**

Speaker

Stefan UTTENTHALER

5:30 – 5:55 PM

Nucleosynthesis and binarity in AGB stars: the Barium star perspective

Speaker

Ana ESCORZA

5:55 – 6:20 PM **The Active Chromospheres of Lithium-Rich Red Giant Stars (R)**

Speaker

Chris SNEDEN

6:20 – 6:45 PM **The peculiar abundances of fluorine in hydrogen-deficient stars (R)**

Speaker

Anirban BHOWMICK

6:45 PM