

Session Program

9-15 Oct 2022

Tenth International Fermi Symposium

Parallel 2

Monday 10 October

16:00

Parallel 2: SNR/PWNe

Session |

Location: Misty Hills Country Hotel, Conference Centre & Spa, Muldersdrift Estate, 69 Drift Blvd, Muldersdrift, Johannesburg, 1747 |

Convener: Pieter Meintjes

16:00–16:15

X and gamma ray correlations in the SNR RX J1713.7-3946

Speaker

Jean Ballet

16:15–16:30

Comparisons of astrometric GeV and TeV observations

Speaker

Prof. Stefan Wagner

16:30–16:45

Study of maximum electron energy of sub-PeV pulsar wind nebulae by multiwavelength modelling

Speaker

Jagdish Joshi

16:45–17:00

Gamma-ray emission from young supernova remnants in dense, structured circumstellar environments

Speaker

Robert B.

17:00–17:15

Leptonic Nonthermal Emission from Supernova Remnants Evolving in the Circumstellar Magnetic Field

Speaker

Iurii Sushch

17:15–17:30

SN 2016iyc: A Type IIb supernova arising from a low-mass progenitor

Speaker

Amar Aryan

17:30