

## Friday 14 October

09:00

## Parallel 11: Diffuse Location: Misty Hills Country Hotel, Conference Centre & Spa, Muldersdrift Estate, 69 Drift Blvd, Muldersdrift, Johannesburg, 1747 Convener: Stefan Wagner 09:00-09:15 eROSITA on SRG Speaker Andreas von Kienlin 09:15-09:30 The Galactic diffuse gamma-ray emission meets the PeV frontier Speaker Pedro De la Torre Luque 09:30-09:45 Implications from 3-dimensional modeling of gamma-ray signatures in the **Galactic Center** Speaker Julien Dörner 09:45-10:00 Investigating the nature of the 4FGL soft Galactic unassociated sources Speaker benoit Lott 10:00-10:15 Gas and Cosmic-Ray Properties in the MBM 53-55 Molecular Clouds and the Pegasus Loop as Revealed by HI Line Profiles, Dust, and Fermi-LAT Gamma-Ray **Data** Speaker Tsunefumi Mizuno 10:15-10:30 10:30