

Session Program

21-23 Jan 2015



SUGAR 2015, Geneva

The galaxy in gamma rays

Thursday 22 January

16:50

The galaxy in gamma rays

Session | Convener: Segev BenZvi

16:50–17:30 **Lessons from the remote detection of Galactic cosmic rays**

Speaker

Prof. Isabelle Grenier

17:30–17:50

Comparison of the expected and observed supernova remnant counts with Fermi/LAT

Speaker

Dr Ievgen Vovk

17:50–18:10

High energy emission from the Galactic Center: theory and observations

Speaker

Maria Chernyakova

18:10–18:30

Revealing Cosmic-Ray acceleration in the SNR W51C

Speaker

Dr Tobias Jogler

18:30

Friday 23 January

09:00

The galaxy in gamma rays: The galaxy in gamma rays

Session | Convener: Emma de Ona Wilhelmi

09:00–09:20

Tracing Cosmic Ray Origins: From the First Fermi-LAT SNR Catalog to SuperTIGER

Speaker

T. J. Brandt

09:20–10:00

The H.E.S.S. Survey in the context of Galactic cosmic ray searches

Speaker

Dr Ryan Chaves

10:00–10:20

Gamma-ray emission from star-forming complexes observed by MAGIC: the cases of W51 and HESS J1857+026

Speaker

Dr Ignasi Reichardt

10:20

10:50

The galaxy in gamma rays: The galaxy in gamma rays

Session | Convener: Elisa Prandini

10:50–11:30

The Gamma-Ray Sky as Seen with HAWC

Speaker

Petra Huentemeyer

11:30–12:10

The Cygnus region of the Galaxy: A VERITAS perspective

Speaker

Prof. Amanda Weinstein

12:10