

Session Program

18-22 Mar 2019

ASTERICS-OBELICS PyGamma19 - Python and open data for gamma-ray astronomy

Tuesday

MPI for Nuclear Physics
Saupfercheckweg 1, 69117 Heidelberg

Tuesday 19 March

09:30

Tuesday: Morning 1

Session | **Location:** MPI for Nuclear Physics, Saupfercheckweg 1, 69117 Heidelberg

09:30–10:00 **CDS HEALPix libraries**

Speaker

francois-xavier pineau

10:00–10:30 **Rust and its usage as Python extensions**

Speaker

Mr Matthieu Baumann

10:30–11:00 **Multi Order Coverage maps and Python**

Speaker

Mr Thomas Boch

11:00

11:30

Tuesday: Morning 2

Session | **Location:** MPI for Nuclear Physics, Saupfercheckweg 1, 69117 Heidelberg

11:30–12:00

Towards open and reproducible multi-instrument analysis in gamma-ray astronomy

Speaker

Cosimo Nigro

12:00–12:30 **Maps in gamma-ray astronomy**

Speaker

Dr Atreyee SINHA

12:30–13:00 **Tuesday lightning talks**

13:00

14:30

Tuesday: Afternoon 1

Session | **Location:** MPI for Nuclear Physics, Saupfercheckweg 1, 69117 Heidelberg

14:30–15:00 **fermitools and fermipy**

Speaker

Dr Eric Charles

15:00–15:30 **Fermi all-sky gamma-ray analysis with pointlike**

Speaker

Prof. Toby Burnett

15:30–16:00 **GSPEC - Gamma-ray Spectroscopy Analysis Package**

Speaker

Dr Daniel Kocevski

16:00

16:30

18:00

Tuesday: Afternoon 2

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