

Session Program

18-22 Mar 2019

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

Wednesday

MPI for Nuclear Physics
Saupfercheckweg 1, 69117 Heidelberg

Wednesday 20 March

09:30

Wednesday: Morning 1

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

09:30–10:15

Python-based Frameworks for KM3NeT

Speaker

Mr Tamas Gal

10:15–11:00

ctapipe: low-level data processing for CTA

Speaker

Karl Kosack

11:00

11:30

Wednesday: Morning 2

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

11:30–12:00

Towards high-level data analysis with open-source tools in H.E.S.S.

Speaker

Lars Mohrmann

12:00–12:30

DL3 data conversion in MAGIC

Speaker

Lea Jouvin

12:30–13:00

Status of VERITAS DL3 production

Speaker

Gernot Maier

13:00

14:30

Wednesday: Afternoon 1

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

14:30–15:15

GammaLib and ctools: A Framework for the Analysis of Astronomical Gamma-ray Datasets

Speaker

Josh Cardenzana

15:15–16:00

Gammapy - A Python Package for Gamma-Ray Astronomy

Speaker

Axel Donath

16:00

16:30

Wednesday: Afternoon 2

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

16:30–17:15

3ML: The Multi-Mission Maximum Likelihood Framework

Speaker

Dr J. Michael Burgess

18:00

17:15-18:00

Plenary Discussion