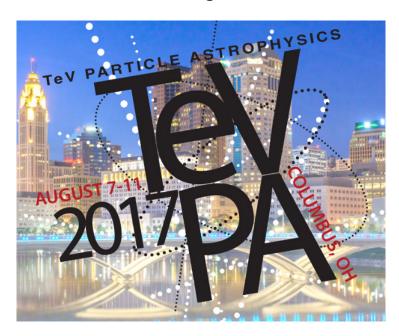
### **Session Program**

7-11 Aug 2017

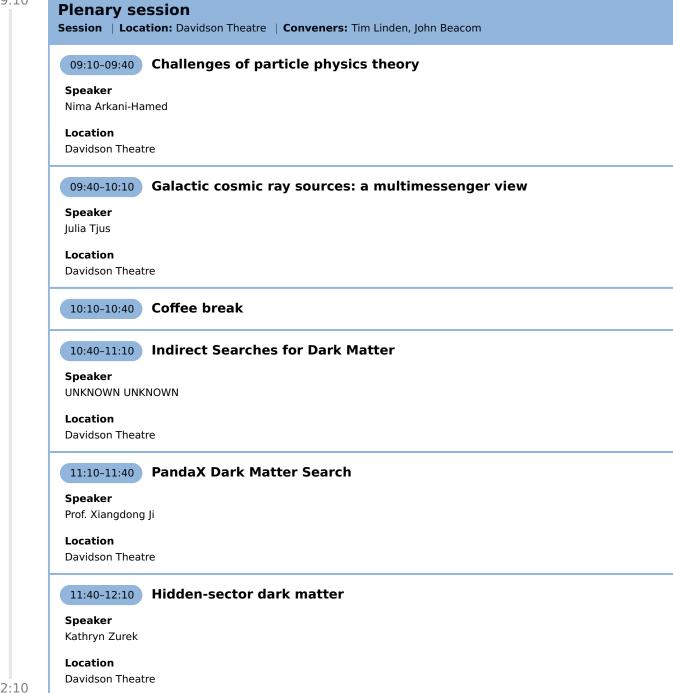


# TeV Particle Astrophysics 2017 (TeVPA 2017) Plenary session

Columbus, Ohio, USA Hosted by the Center for Cosmology and AstroParticle Physics (CCAPP), The Ohio State University

## **Sunday 6 August**

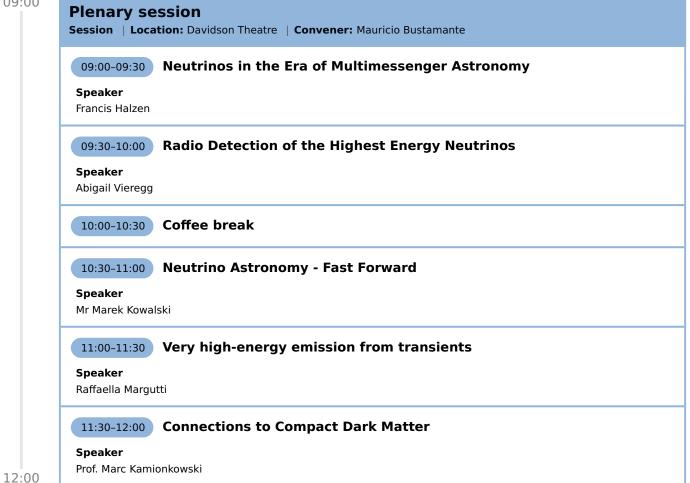
09:10



12:10

#### **Monday 7 August**

09:00



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# **Tuesday 8 August**

09:00-09:30	Fast Radio Bursts and CHIME
<b>Speaker</b> Victoria Kaspi	
09:30-10:00	The new era of galactic cosmic rays
<b>Speaker</b> Veronica Bindi	
10:00-10:30	Coffee break
10:30-11:00	Ultra-High-Energy Cosmic Rays
<b>Speaker</b> Ralph Engel	
11:00-11:30	
_	al magnetic fields and particle acceleration in the laboratory
<b>Speaker</b> Gianluca Grego	ri
11:30-11:48	Cosmic-ray and gamma-ray anomalies and their interpretations
<b>Speaker</b> Daniele Gagger	70

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#### **Wednesday 9 August**

09:00

**Plenary session** Session | Location: Davidson Theatre | Conveners: Dr Katie Auchettl, Tim Linden 09:00-09:30 High-energy x-rays Speaker Fiona Harrison Location **Davidson Theatre** 09:30-10:00 High-energy emission from compact astrophysical objects **Speaker** Dr Emma de Ona Wilhelmi Location **Davidson Theatre** 10:00-10:30 Coffee break 10:30-11:00 The Multi-TeV Northern sky seen with HAWC Speaker Prof. Miguel Mostafa Location **Davidson Theatre** 11:00-11:30 The Search of Dark Matter in the Gamma Ray Sky Speaker Prof. Mariangela Lisanti Location **Davidson Theatre** 11:30-11:48 Recent Updates on the 3.5 keV Line Speaker Esra Bulbul Location **Davidson Theatre** 11:48-12:06 Resolving High Energy Universe Using Strong Gravitational Lensing Speaker Anna Barnacka Location **Davidson Theatre** 

12:06

#### **Thursday 10 August**

09:00

**Plenary session** 

Session | Location: Davidson Theatre | Conveners: Prof. Annika Peter, Dr Katie Auchettl

09:00-09:30 **TeV** frontier in particle astrophysics

Speaker

Hitoshi Murayama

Location

**Davidson Theatre** 

09:30-10:00 Gamma-Ray and Radio Emission from Star-Forming Galaxies

**Speaker** 

todd thompson

Location

**Davidson Theatre** 

10:00-10:30 Coffee break

10:30-11:00

Follow the roars and chirps: characterizing compact object mergers with gravitational wave, electromagnetic and multi-messenger radiation

Dr Samaya Nissanke

Location

**Davidson Theatre** 

11:00-11:18 Small but mighty: Dark matter substructures

Speaker

Dr Francis-Yan Cyr-Racine

Location

**Davidson Theatre** 

11:18-11:36 Measurements of the Local Value of the Hubble Constant

Speaker

Daniel Scolnic

Location

**Davidson Theatre** 

11:36-11:54

Observations of Supernova Remnants and Pulsar Wind Nebulae with VERITAS

Speaker

Amanda Weinstein

Location

**Davidson Theatre** 

11:54-12:12 DAMPE and its first year in orbit

	Speaker
	Dr Stephan Zimmer
	Location
12:12	Davidson Theatre