

# **The 2nd Thai-CTA workshop on Astroparticle Physics**

## **Report of Contributions**

Contribution ID: 2

Type: **not specified**

## **Tutorial: Particle Dark Matter**

*Tuesday, 24 August 2021 17:00 (1h 30m)*

**Presenters:** PONGKITIVANICHKUL, Chakrit; UTTAYARAT, Patipan (Srinakharinwirot University)

**Session Classification:** Tutorial

Contribution ID: 4

Type: **not specified**

# **Introduction to non-thermal astrophysics - Jim Hinton**

*Monday, 16 August 2021 14:45 (1 hour)*

**Session Classification:** Lecture

Contribution ID: 5

Type: **not specified**

## **The TeV gamma-ray sky - Jim Hinton**

*Monday, 16 August 2021 16:00 (1 hour)*

**Session Classification:** Lecture

Contribution ID: 6

Type: **not specified**

## **Simulation and data analysis using CTOOLS - Jürgen Knödseder**

*Tuesday, 17 August 2021 15:00 (1h 30m)*

**Session Classification:** Tutorial

Contribution ID: 7

Type: **not specified**

## **Simulation and data analysis using CTOOLS 2 - Jürgen Knödlseher**

*Tuesday, 17 August 2021 16:45 (1h 45m)*

**Session Classification:** Tutorial

Contribution ID: 8

Type: **not specified**

## **Gamma-ray detection - Armelle Jardin-Blicq**

*Wednesday, 18 August 2021 15:00 (45 minutes)*

**Presenter:** JARDIN-BLICQ, Armelle (NARIT)

**Session Classification:** Instrumentation

Contribution ID: 9

Type: **not specified**

## **Introduction to CTA - Werner Hofmann**

*Wednesday, 18 August 2021 16:00 (45 minutes)*

**Session Classification:** Instrumentation



Contribution ID: **10**

Type: **not specified**

## **Thai contribution to CTA - Utane Sawangwit**

*Wednesday, 18 August 2021 17:00 (45 minutes)*

**Session Classification:** Instrumentation

Contribution ID: 11

Type: **not specified**

## **Public Seminar: Research on High-energy Gamma-ray with Fermi LAT in Thailand - Warit Mitthumsiri**

**Session Classification:** Public seminar

Contribution ID: 12

Type: **not specified**

## **Cosmic rays, gamma rays and LHAASO - David Ruffolo**

*Thursday, 19 August 2021 14:00 (1 hour)*

**Session Classification:** Lecture

Contribution ID: 13

Type: **not specified**

## **Data Analysis Using GAMMAPY - Bruno Khelifi and Atreyee Sinha**

*Thursday, 19 August 2021 15:15 (1h 30m)*

**Session Classification:** Tutorial

Contribution ID: 14

Type: **not specified**

## **Data Analysis Using GAMMAPY 2 - Bruno Khelifi and Atreyee Sinha**

*Thursday, 19 August 2021 17:00 (1h 45m)*

**Session Classification:** Tutorial

Contribution ID: 15

Type: **not specified**

# Extragalactic gamma-ray astrophysics - Paula Chadwick

*Friday, 20 August 2021 15:00 (1 hour)*

**Session Classification:** Lecture

Contribution ID: 16

Type: **not specified**

## **AGN Project presentation - Max Harvey and Cameron Rulten**

*Friday, 20 August 2021 16:15 (30 minutes)*

**Session Classification:** Tutorial

Contribution ID: 17

Type: **not specified**

## **AGN Project - Max Harvey and Cameron Rulten**

*Friday, 20 August 2021 16:45 (1h 45m)*

**Session Classification:** Tutorial



Contribution ID: **18**

Type: **not specified**

## **AGN Project**

**Session Classification:** Tutorial

Contribution ID: **19**

Type: **not specified**

## **AGN Project - Max Harvey and Cameron Rulten**

*Monday, 23 August 2021 16:45 (1h 45m)*

**Session Classification:** Tutorial

Contribution ID: 20

Type: **not specified**

## **Introduction to Dark Matter - Chakrit Pongkitivanichkul**

*Tuesday, 24 August 2021 14:30 (1 hour)*

**Presenter:** PONGKITIVANICHKUL, Chakrit

**Session Classification:** Lecture

Contribution ID: 21

Type: **not specified**

## **Dark Matter Searches - Patipan Uttayarat**

*Tuesday, 24 August 2021 15:45 (1 hour)*

**Presenter:** UTTAYARAT, Patipan (Srinakharinwirot University)

**Session Classification:** Instrumentation

Contribution ID: 22

Type: **not specified**

## **AGN Project - Max Harvey and Cameron Rulten**

*Wednesday, 25 August 2021 15:00 (1h 45m)*

**Session Classification:** Tutorial

Contribution ID: 23

Type: **not specified**

## **Multi-wavelength, multi-messenger astrophysics**

*Wednesday, 25 August 2021 17:00 (1 hour)*

**Session Classification:** Lecture

Contribution ID: 24

Type: **not specified**

## **Gravitational Wave - Mairi Sakellariadou**

*Thursday, 26 August 2021 15:00 (1h 30m)*

**Session Classification:** Lecture

Contribution ID: 25

Type: **not specified**

## **AGN Project - Max Harvey and Cameron Rulten**

*Thursday, 26 August 2021 16:45 (1h 45m)*

**Session Classification:** Tutorial



Contribution ID: 26

Type: **not specified**

## **Gamma-ray dark matter searches - Miguel Sánchez-Conde**

*Friday, 27 August 2021 15:30 (1 hour)*

**Session Classification:** Lecture

Contribution ID: 27

Type: **not specified**

## **Dark Matter search (Sergio Hernández Cadena, Alejandra Aguirre-Santaella, Tarek Hassan)**

*Friday, 27 August 2021 17:00 (2h 30m)*

**Session Classification:** Tutorial

Contribution ID: 28

Type: **not specified**

## **ctools**

**Session Classification:** Tutorial

Contribution ID: 29

Type: **not specified**

## Welcome and Introduction

*Monday, 16 August 2021 14:30 (15 minutes)*

**Presenter:** JARDIN-BLICQ, Armelle (NARIT)

Contribution ID: 30

Type: **not specified**

## **Public seminar: Yago Ascasibar "The origin of comics rays"**

*Wednesday, 25 August 2021 18:15 (1 hour)*