

Session Program

Oct 16 - 20, 2019



**2nd International Workshop on Soft X-ray
Single-order Diffraction Grating Technology
and Application**

Poster Session

University of Coimbra, Physics Department

Fri, October 18

11:30 AM

Poster Session

Session | **Location:** Physics Department, AD1 Lobby, 1st floor

11:30 AM - 12:30 PM

Characteristics of gaseous mixtures based on noble gases as detection medium

Speakers

Mr Alexandre Trindade, Filomena Santos, Jorge Maia, Rui Curado Silva

11:30 AM - 12:30 PM

Polarimetry with a multi-layer CdTe prototype detector for High-energy Astrophysics

Speaker

Miguel Moita

11:30 AM - 12:30 PM

Simulation of the performance of a Multi-Grid High-Pressure Gas Proportional Scintillation Counter for gamma rays

Speaker

Afonso Marques

11:30 AM - 12:30 PM

High-energy Future Space Telescopes Source Sensitivity in the Multi-Messenger Era

Speaker

Giorgio Canezin

11:30 AM - 12:30 PM

Compton Telescope CubeSat Prototype

Speakers

Filomena Santos, Henrique Neves, Jorge Maia, Rui Curado Silva

11:30 AM - 12:30 PM

Terrestrial Gamma-Ray Flashes Analysis for Aircraft Transport Safety

Speaker

Joana Mingacho

12:30 PM