

# CESRA 2018 Summer School



**Monday, 10 September 2018 - Friday, 14 September 2018**

**Royal Observatory of Belgium**

## Scientific Programme

Preliminary program

The summer school will cover the following topics:

Introduction to the radio Sun (Dr. Alexander Nindos, University of Ioannina)

Radio emission linked to flares and accelerated particles (Dr. Karl-Ludwig Klein, Observatoire de Paris)

Xray and EUV signatures of accelerated particles (Dr. Marina Battaglia, University of Applied Sciences and Arts Northwestern Switzerland)

Theory and modelling of radio emission (Dr. Eduard Kontar, University of Glasgow)

Interplanetary radio emissions (Dr. Milan Maksimovic, Observatoire de Paris)

Interplanetary Scintillations (Dr. Mario Bisi, STFC- RAL)

Radio observations and Space Weather (Dr. Jasmina Magdalenić, Royal Observatory of Belgium)

Radio instrumentation and observing techniques (Dr. Christophe Marqué, Royal Observatory of Belgium)