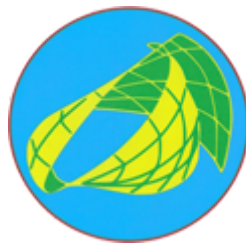


## **Session Program**

**Jul 7 - 12, 2024**



# **Seventeenth Marcel Grossmann Meeting**

## ***Tuesday plenary session***

Aurum, the 'Gabriele d'Annunzio' University and ICRANet  
Pescara, Italy

## Tue, July 9

9:00 AM

### Tuesday plenary session: FRBs, pulsars, cosmology and AWARD ceremony: Block 1

**Session** | **Location:** Aurum, Sala D'Annunzio | **Convener:** Hansjoerg Dittus

9:00 – 9:30 AM **Establishing an Evolutionary Picture of Fast Radio Bursts (FRBs)**

**Speaker**

Di Li

9:30 – 10:00 AM **Fast Radio Bursts**

**Speaker**

Victoria Kaspi

10:00 – 10:30 AM **50 years of testing relativistic gravity with pulsars**

**Speaker**

Michael Kramer

10:30 – 11:00 AM **Highlights of Insight-HXMT Results and the Future eXTP Mission**

**Speaker**

Shuang-Nan Zhang

11:00 AM

11:30 AM

### Tuesday plenary session: FRBs, pulsars, cosmology and AWARD ceremony: Block 2

**Session** | **Location:** Aurum, Sala D'Annunzio | **Convener:** Hansjoerg Dittus

11:30 AM – 12:00 PM **Testing Gravity and quantum mechanics**

**Speaker**

Claus Laemmerzahl

12:00 – 12:30 PM **Hunting dark matter with the XENON experiments**

**Speaker**

Manfred Lindner

12:30 – 1:00 PM

**Do we understand cosmic structure growth? Insights from new CMB lensing measurements with the Atacama Cosmology Telescope**

**Speaker**

Blake Sherwin

1:00 – 1:30 PM

**Collapsar/Magnetar Progenitors and their relation to Gamma-ray Bursts and Hypernovae**

**Speaker**

Chris Fryer

1:30 PM