

## Session Program

2-4 Feb 2026



## 2nd Workshop of the CPAN Network on Instrumentation and Detectors

### ***WG3 Solid State Detectors***

CIEMAT, Salón de Actos "Margarita Salas" (Edificio 1, Planta Baja)  
Avenida Complutense, 40 28040 Madrid Spain

# Monday 2 February

17:30

## WG3 Solid State Detectors

### Session |

**Location:** CIEMAT, Salón de Actos "Margarita Salas" (Edificio 1, Planta Baja), Avenida Complutense, 40 28040 Madrid

**Speakers:** Stefano Terzo, TERESA KURTUKIAN NIETO, Carlos Marinas

### 17:30-17:45 **WG3 General Overview**

#### Speakers

Carlos Marinas Pardo, Stefano Terzo, Teresa Kurtukian Nieto

### 17:45-18:00

#### **Development of monolithic active pixel sensors and pixel sensors with gain for timing in a 150 nm HV-CMOS process**

#### Speaker

Raimon Casanova Mohr

### 18:00-18:15

#### **IMB-CNM LGAD technologies for the future challenges in particle and photon detection**

#### Speaker

Pablo Fernandez-Martinez

### 18:15-18:30 **Advances in 4D tracking with LGADs and 3D sensors**

#### Speaker

Antonio Gomez Carrera

18:30