

## **Session Program**

**24-27 Apr 2023**



## **AIDAinnova 2nd Annual meeting**

### ***Stream 3***

Valencia  
ADEIT and CSIC

# Monday 24 April

14:30

## Stream 3: WP12- Software for Future Detectors

**Session** |

**Location:** Aula 2.3, <https://cern.zoom.us/j/61522320218?pwd=ZGpWT3F6YXk0ZmRYT1dFTSswRkpmQT09>, <https://cern.zoom.us/j/61522320218?pwd=ZGpWT3F6YXk0ZmRYT1dFTSswRkpmQT09>

14:30-14:40 **Introduction**

**Speakers**

Frank-Dieter Gaede, Stewart Graeme

14:40-15:10 **Task 12.2 Turnkey Software**

**Speakers**

Andre Sailer, Thomas Madlener

15:10-15:40 **Task 12.3 Simulation**

**Speakers**

Anna Zaborowska, Frank-Dieter Gaede, Keith Lee Evans

15:40-16:10 **Coffee Break**

16:10-16:40 **Task 12.4 Tracking**

**Speakers**

Gianluigi Cibinetto, Gianluigi Cibinetto, Hadrien GRASLAND

16:40-17:10 **Task 12.5 Particle Flow**

**Speaker**

John James Back

17:10-17:30 **Discussion and Wrap-up**

18:00

## Tuesday 25 April

09:30

### Stream 3: WP13 - Prospective and Technology-driven Detector R&D

**Session** |

**Location:** Aula 2.3, <https://cern.zoom.us/j/64522199840?pwd=T1d3ZEhmMUE5dIRCbHRVNnoyVmpHQT09>, <https://cern.zoom.us/j/64522199840?pwd=T1d3ZEhmMUE5dIRCbHRVNnoyVmpHQT09> |

**Convener:** Peter Krizan

09:30-09:50

#### Wireless Data Transfer for High-Energy Physics Applications, report

**Speaker**

Dr Dragos Dancila

10:00-10:20

#### Thin Silicon Sensors for Extreme Fluences, report

**Speaker**

Valentina Sola

10:30-10:50

#### The Silicon Electron Multiplier, report

**Speakers**

Ivan Lopez Paz, Victor Coco

11:00-11:20

#### Development of fine-sampling calorimeters with nanocomposite scintillating materials, report

**Speaker**

Matthew Moulson

11:30-12:00

#### Discussion

**Speaker**

Prof. Daniela Bortoletto

13:30

15:00

### Stream 3: WP2 - Communication, Outreach and Knowledge Transfer

**Session** |

**Location:** Aula 2.3, <https://cern.zoom.us/j/64522199840?pwd=T1d3ZEhmMUE5dIRCbHRVNnoyVmpHQT09>, <https://cern.zoom.us/j/64522199840?pwd=T1d3ZEhmMUE5dIRCbHRVNnoyVmpHQT09> |

**Convener:** Rita Pinho

15:00-15:40

#### Knowledge and Technology Transfer

15:55-16:35

#### Communication

16:35-16:55

#### Coffee

16:55-17:35

#### Careers of young detector scientists

17:40-18:25

#### Discussion

18:40

## Wednesday 26 April

10:00

### Stream 3: WP9- Cryogenic neutrino detectors

**Session** |

**Location:** Aula 1.4 , <https://cern.zoom.us/j/64522199840?pwd=T1d3ZEhmMUE5dIRCbHRVNnoyVmpHQT09>, <https://cern.zoom.us/j/64522199840?pwd=T1d3ZEhmMUE5dIRCbHRVNnoyVmpHQT09> |

**Conveners:** Dario Autiero, Andrzej Michal Szelc

10:00–10:20 **WP9 Introduction**

**Speakers**

Andrzej Michal Szelc, Dario Autiero

10:20–10:50 **Light Collection R&D at Milano Bicocca**

**Speaker**

Luca Meazza

10:50–11:20 **Light Collection R&D at CIEMAT**

**Speaker**

Ines Gil Botella

11:20–11:50 **Coffee Break**

11:50–12:10 **Large-scale WLS tests at CERN**

**Speaker**

Holly Bluebell Parkinson

12:10–12:40 **Update on SoLAr and Pixel R&D**

**Speaker**

Dr Anyssa Navrer-Agasson

12:40–13:10 **Update on Vertical Drift development**

**Speaker**

Dario Autiero

13:30