

Session Program

5-8 May 2025



AIDAinnova Final Annual Meeting

Stream 3

FZU, Prague

Monday 5 May

14:00

Stream 3: WP12- Software for Future Detectors

Session | **Location:** FZU, Slovanka, 117 | **Conveners:** Frank-Dieter Gaede, Graeme A Stewart

14:20–14:30 Introduction

Speakers

Frank-Dieter Gaede, Stewart Graeme

Location

FZU, Slovanka, 117

14:30–15:00 Task 12.2 Turnkey Software

Speakers

Andre Sailer, Swathi Sasikumar, Thomas Madlener

Location

FZU, Slovanka, 117

15:00–15:30 Task 12.3 Simulation

Speakers

Anna Zaborowska, Peter McKeown

Location

FZU, Slovanka, 117

15:30–16:00 Task 12.4 Tracking

Speakers

Hadrien Benjamin Grasland, Hadrien GRASLAND

Location

FZU, Slovanka, 117

16:00–16:20 Coffee Break

16:20–16:50 Task 12.5 Particle Flow

Speaker

John James Back

Location

FZU, Slovanka, 117

16:50–17:20 Discussion and Wrap-up

Location

FZU, Slovanka, 117

17:30

Tuesday 6 May

09:30

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

Session | **Location:** FZU, Slovanka 117 | **Convener:** Peter Krizan

09:30–10:00 Thin Silicon Sensors for Extreme Fluences, report

Speaker

Valentina Sola

Location

FZU, Slovanka 117

10:00–10:30 The Silicon Electron Multiplier, report

Speaker

Victor Coco

Location

FZU, Slovanka 117

10:30–11:00

Development of fine-sampling calorimeters with nanocomposite scintillating materials, report (remote)

Speaker

Matthew Moulson

Location

FZU, Slovanka 117

11:00–11:20 Coffee break

11:20–11:50 Wireless Data Transfer for High-Energy Physics Applications, report

Speaker

Dr Dragos Dancila

Location

FZU, Slovanka 117

11:50–12:40 Discussion

Speaker

Peter Krizan

Location

FZU, Slovanka 117

13:00

14:00

Stream 3: WP2 - Communication, Outreach and Knowledge Transfer

Session | **Location:** FZU, Slovanka 117 | **Convener:** Rita Pinho

14:00–14:50 Knowledge and Technology Transfer

Location

FZU, Slovanka 117

14:50–15:30 Communication

Location

FZU, Slovanka 117

15:30–15:50

Coffee break

15:50–16:35

Careers of young detector scientists**Location**

FZU, Slovanka 117

16:35–17:20

Discussion**Location**

FZU, Slovanka 117

17:30

Wednesday 7 May

09:30

Stream 3: WP9- Cryogenic neutrino detectors

Session | **Location:** FZU, Slovanka 117 | **Conveners:** Andrzej Michal Szelc, Dario Autiero

10:20–10:30 WP9 Introduction

Speakers

Andrzej Michal Szelc, Dario Autiero

Location

FZU, Slovanka 117

10:30–10:55 Status of SoLAr and Pixel R&D

Speaker

Dr Anyssa Navrer-Agasson

Location

FZU, Slovanka 117

11:00–11:20 Coffee Break

11:20–11:45 Vertical Drift development overview.

Speaker

Dario Autiero

Location

FZU, Slovanka 117

11:45–12:05 Light Collection R&D at Milano Bicocca

Speaker

Carla Maria Cattadori

Location

FZU, Slovanka 117

12:05–12:25 Large-scale WLS Development

Speaker

Andrzej Michal Szelc

Location

FZU, Slovanka 117

12:25–12:40 Light Collection R&D at CIEMAT

Speaker

Ignacio Lopez De Rego

Location

FZU, Slovanka 117

13:00