

## **Session Program**

**7-9 Jan 2026**

# **EU Detector Plan Meeting and ASI Kick-off**

## ***EU Detector Plan Technical Discussion***

INFN Pisa, Sala Galilei - Room 131 (ground floor)  
Largo Bruno Pontecorvo, 3 56127 Pisa, Italy

# Wednesday 7 January

14:30

## EU Detector Plan Technical Discussion: Technical Discussion

**Session** | **Location:** INFN Pisa, Room PS4 Edif. E

### 14:30–15:00 Introduction to EU detector plan

**Speaker**

Giovanni Signorelli

### 15:00–15:30 Status in IT, NL, UL, CH, FI, etc

**Speakers**

Dr Davide Vaccaro, Peter Hargrave

**Location**

INFN Pisa, Room PS4 Edif. E

### 15:30–16:00 GSTP PT, WBS, schedule etc.

**Location**

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### 16:00–16:30 ASI PT, WBS, schedule etc.

**Location**

INFN Pisa, Room PS4 Edif. E

### 16:30–17:00 Self-organized coffee break

### 17:00–17:30 Detection chain task force

**Speaker**

Tomotake Matsumura

**Location**

INFN Pisa, Room PS4 Edif. E

### 17:30–18:00 MDR#2 CDR

**Speaker**

Giovanni Signorelli

**Location**

INFN Pisa, Room PS4 Edif. E

### 18:00–18:30 EUDet PO and PoCs

**Speaker**

Michele Pinchera

**Location**

INFN Pisa, Room PS4 Edif. E

18:30

## Thursday 8 January

09:00

### EU Detector Plan Technical Discussion: Horns and Optical design

**Session** | **Location:** INFN Sezione di Pisa, Fibonacci Edif. E PS1

#### 09:00–09:30 General Requirements

**Speakers**

Frederick Matsuda, Shugo Oguri

#### 09:30–09:50 SLM Technology

**Speaker**

Mario Zannoni

#### 09:50–10:10 Platelet technology

**Speaker**

Dr Cristian Franceschet

#### 10:10–10:30 Drilled technology

**Speaker**

Peter Hargrave

#### 10:30–11:00 Filters

11:00

11:40

### EU Detector Plan Technical Discussion: Mechanical and thermal structure

**Session** | **Location:** INFN Sezione di Pisa, Fibonacci Edif. E PS1

#### 11:40–12:00 General design constraints

**Speaker**

Shugo Oguri

#### 12:00–12:20 Various options / Back-of-the-envelope masses

**Speaker**

Andrea Tartari

#### 12:20–12:40 MEL and sub-assemblies

**Speaker**

Saverio Mameli

#### 12:40–13:00 Thick silicon capabilities - MW coupling

**Speaker**

Andrea Mazzolari

#### 13:00–13:30 Thermal Aspects

**Speakers**

Gianluca Morgante, Gianluca Morgante

13:30

14:30

## EU Detector Plan Technical Discussion: Testing and test facilities

**Session** | **Location:** INFN Pisa, Fibonacci Edif. E PS1

14:30–15:00 **What needs to be tested**

**Speakers**

Paolo De Bernardis, Silvia Masi

15:00–15:20 **Test Facilities Design**

**Speaker**

Prof. Francesco Piacentini

15:20–15:40 **LORENTZ test facility at ESTEC**

**Speaker**

Elena Saenz

15:40–16:00 **EGSE and test interfaces**

**Speaker**

Paolo Dal Bo

16:00–16:30 **Effects of cosmic rays**

**Speaker**

Stefano Della Torre

16:30

17:10

## EU Detector Plan Technical Discussion: Programmatics

**Session** | **Location:** INFN Pisa, Fibonacci Edif. E PS1

17:10–17:30 **Summary of discussions**

17:30–18:00 **Action Items**

18:00–18:30 **What's next. Follow-up**

18:30

## Friday 9 January

14:00

16:00

### **EU Detector Plan Technical Discussion: Optional discussion time - Lab visits**

**Session** | **Location:** INFN Pisa, Room PS4 Edif. E