

Session Program

26-28 Mar 2025

8th Workshop on LHCb Upgrade II

Tracking

Heidelberg University, Building 227 - HS1 / Building 226 - breaks

Wednesday 26 March

15:15

Tracking: Tracking 1

Session | **Location:** Heidelberg University, Building 227 - HS1 / Building 226 - breaks, | **Conveners:** Mara Senghi Soares, Matthew David Needham, Abraham Antonio Gallas Torreira, Renato Quagliani, Marina Artuso

15:15-15:35 **VELO design and performance**

Speaker
Adriano Lai

15:40-16:00 **VELO technology and roadmap to TDR**

Speaker
Edgar Lemos Cid

16:05

16:30

Tracking: Tracking 2

Session | **Location:** Heidelberg University, Building 227 - HS1 / Building 226 - breaks, | **Conveners:** Marina Artuso, Abraham Antonio Gallas Torreira, Matthew David Needham, Mara Senghi Soares, Renato Quagliani

16:30-16:50 **MAPS design and technology (UP, MT-Pixel)**

Speaker
Eva Vilella Figueras

16:55-17:15 **MT-SciFi design and technology, including cooling**

Speaker
Guido Haefeli

17:20-17:40 **MS design and technology, including potential LS3 installation**

Speaker
Marcin Chrzaszcz

17:45-18:05 **Roadmap to TDR**

Speaker
Marina Artuso

18:30

18:10-18:30 **Discussion**

Friday 28 March

11:00

Tracking: Tracking 3

Session | **Location:** Heidelberg University, Building 227 - HS1 / Building 226 - breaks, | **Conveners:** Renato Quagliani, Marina Artuso, Abraham Antonio Gallas Torreira, Matthew David Needham, Mara Senghi Soares

11:00-11:15 **Tracking performance (long tracks including pp & PbPb)**

Speakers

Christoph Michael Langenbruch, Christoph Michael Langenbruch

11:20-11:35 **Tracking performance (downstream and upstream)**

Speaker

Mr Xuhao Yuan

11:40-12:00 **Discussion**

12:00