

**Session Program**

**24-26 Mar 2025**

**AWAKE Collaboration Meeting - MPP - 24-26  
March 2025**

***Run 2c***

Max-Planck-Institut für Physik

# Tuesday 25 March

09:00

## Run 2c: Planning, beam lines

**Session** | **Location:** Max-Planck-Institut für Physik

09:00–09:10

### Preparation for Run 2b dismantling/decabling and installation planning for Run 2c

**Speaker**

Eloise Daria Guran

09:15–09:27

### Status of Run 2c integration

**Speaker**

Ans Pardons

09:35–09:50

### Update of the electron source

**Speaker**

Steffen Doebert

09:55–10:10

### Laser system update (ZOOM)

**Speaker**

Eduardo Granados

10:15–10:30

### Run 2c beamlines update

**Speaker**

Eleonora Belli

10:35

10:50

## Run 2c: Injection area, diagnostics

**Session** | **Location:** Max-Planck-Institut für Physik

10:50–11:05

### Run 2b Rb vapour dismantling and the injection area of Run 2c

**Speaker**

Michele Bergamaschi

11:10–11:20

### Status of BI for Run 2c

**Speaker**

Collette Pakuza

11:20–11:30

### Options for injection beam size diagnostics

**Speaker**

Stefano Mazzoni

11:35–11:50

### Status of BPM acquisition development

**Speaker**

Laurence Stant

12:10

13:10

## Run 2c: Diagnostics, scalable plasma sources

Session | Location: Max-Planck-Institut für Physik

13:10–13:20 **Emittance and bunch length diagnostics for Run 2c**

**Speaker**

Dr Joseph Wolfenden

13:25–13:35 **Update of the Run 2c spectrometer, emittance in Run 2b**

**Speaker**

David Andrew Cooke

13:40–13:55

**Characterization of the axial electron density profile at the HPS by Thomson Scattering diagnostics**

**Speaker**

Renat Karimov

14:00–14:12 **First measurement of local density in the DPS (ZOOM)**

**Speaker**

Carolina Amoedo

14:15–14:27 **Status of DPS diagnosis at Imperial College**

**Speaker**

Claudia Cobo

14:30–14:40 **Progress of HPS at Wisconsin (ZOOM)**

**Speaker**

Marcel Granetzny

14:42–14:55 **Discussion**

14:55