

## Session Program

5-8 Feb 2024



## QURS Days 2024

### *Plenary*

Campus Bahrenfeld, Bldg. 99 (CFEL)

# Thursday 8 February

09:30

## Plenary: News & Highlights

**Session** | **Location:** Campus Bahrenfeld, building 99 (CFEL), SR I-III, Luruper Chaussee 149, 22607 Hamburg | **Convener:** Matthias Koschnitzke

### 09:30–09:50 News and Announcements

**Speaker**  
Erika Garutti

### 09:50–10:10 Impressions from the first QURS Days

**Speaker**  
Matthias Koschnitzke

### 10:15–10:35 The MAGO cavity and prospects for high-frequency GW searches

**Speaker**  
Krisztian Peters

### 10:35–10:55 How to distinguish Quantum Field Theories?

**Speaker**  
Craig Lawrie

11:00

14:30

## Plenary: Awards

**Session** | **Location:** Campus Bahrenfeld, building 99 (CFEL), SR I-III, Luruper Chaussee 149, 22607 Hamburg | **Conveners:** Ulrich Einhaus, Matthias Koschnitzke, Ana Rita Alves Andrade

### 14:30–14:45 QU Best Paper Awards

**Speaker**  
Erika Garutti

### 14:45–15:05

### Postdoc Grant Winner 2022 - Final Results "First Calibration of the ALPS-II TES to Enable Direct Dark Matter Searches"

**Speaker**  
Gulden Othman

### 15:05–15:25

### Postdoc Grant Winner 2023 I - Project Plan "High-Energy Phenomena in the Galactic Centre: Models and Visualisation"

**Speaker**  
Diego Calderón

### 15:25–15:45

### Postdoc Grant Winner 2023 II - Project Plan "Sustainable software development with a continuous testing and integration infrastructure supporting GPUs"

**Speaker**  
Philipp Grete

16:00

15:45-16:00 **Poster Awards**