

Session Program

Nov 29 - 30, 2023

3rd UltraSync Workshop

Afternoon

KIT Campus North building 348, Large seminar room north west 1st floor
Hermann-von-Helmholtz-Platz 1 76344 Eggenstein-Leopoldshafen Germany

Wed, November 29

1:45 PM

Afternoon: Introduction

Session |

Location: KIT Campus North building 348, Large seminar room north west 1st floor, Hermann-von-Helmholtz-Platz 1 76344 Eggenstein-Leopoldshafen Germany

13:45 – 13:55 **Welcome to KIT**

Speaker

Michael Nasse

13:55 – 14:10 **Summary objectives UltraSync**

Speaker

Serge Bielawski

2:10 PM

2:10 PM

Afternoon: Scientific session 1: Facilities / lab status

Session |

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14:10 – 14:35 **Phase space tomography with EO**

Speaker

Felipe Donoso Aguirre

14:35 – 14:55 **KIT - Status Test Facilities KARA & FLUTE**

Speaker

Akira Mochihashi

14:55 – 15:15 **Activities at PhLAM**

Speaker

Christophe Szwaj

3:15 PM

4:00 PM

Afternoon: Scientific session 2: Beam control

Session |

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16:00 – 16:30 **Feedback control at SOLEIL**

Speaker

Clément Evain

16:30 – 17:00

Beam Dynamic Simulations with an Additional Corrugated Structure Impedance at KARA

Speaker

Sebastian Maier

17:00 – 17:30 **ML-based control at KARA**

Speaker

Andrea Santamaria

5:30 PM