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[MEETING ULTRASYNCO – 30-31 MAI -
https://intranet.synchrotron-soleil.fr/fr/evenements/ultrasync](https://intranet.synchrotron-soleil.fr/fr/evenements/ultrasync)

DAY 1 MONDAY MAY 30TH

Introduction

14h30	Pascale Roy	Welcome to SOLEIL
14h40	Serge Bielawski	Introduction and Objectives of UltraSync

Scientific Session 1 : Facilities / Laboratory Status

15h00	Laurent Nadolski	Synchrotron SOLEIL
15h25	Akira Mochihashi	Current Status of the Karlsruhe Research Accelerator (KARA) with respect to the UltraSync Project
15h50	Christophe Sz waj	Activities at PhLAM in the framework of UltraSync
16h05	Coffee Break	

Scientific Session 2 : Beam Control

16h30	Sebastian Maier, et al.	Simulations of the impedance of corrugated structures and their impact on the longitudinal beam dynamics at KARA
17h00	C. Evain et al.	Feedback Control at Synchrotron SOLEIL
17h30		Control and Machine learning
18h00	Discussion	chairs : Johannes Steinmann (zoom), Edmund Blomley (zoom)...
18h30	Free Time	

19h00 Dinner in Gif sur Yvette (Bistrot de Gif)

DAY 2 TUESDAY, MAY 31TH

8h30	Breakfast : SOLEIL Restaurant
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Scientific Session 3 : Electro Optic Sampling

9h10	Gudrun Niehues et al.	Current Status of the EO Near-Field Bunch Profile Monitor at KARA
9h40	Christina Widmann et al.	Status of the EO Far Field Setup at KARA
10h00	Matthias Nabinger et al.	Efficient THz generation by tilted-pulse-front pumping in lithium niobate at FLUTE
10h30	Coffee Break	
11h00	Eléonore Roussel	Phase diversity Electro-Optic Sampling
11h20	Christophe Szwej	Tests of time-stretch EO with phase diversity at 1030 nm at ELBE
11h40	Christelle Hanoun	Preliminary results of 1550 nm Time-Stretch EO at SOLEIL
12h10	Lunch at SOLEIL Salon and Coffee at PIXYS	

Scientific Session 4 : Visit and Discussion

13h30	Visit of SOLEIL facility and AILES beamline	
14h30	Discussion : Next experiments and common work	Chair : Serge
16h30	Coffee Break	
17h00	Discussion : The Future of diagnosis and Control	Chair : Michael

19h00 **Dinner in Gif-sur-Yvette**

WEDNESDAY, JUNE 1ST

8h00	Breakfast : SOLEIL Restaurant
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