

Erasmus Mundus Spring School 2023



Location

Evangelische Tagungsstätte Löwenstein
Altenhau 57
74245 Löwenstein
Germany

Arrival on March 26th	
Train Transfer from Marseille to Karlsruhe 8:11 - Departure Main Station Marseille 14:46 - Arrival Main Station Karlsruhe	Or Individual Transfer to Karlsruhe main station
Bus Transfer from Karlsruhe to Löwenstein 16:15 - Departure Karlsruhe main station (exit south – bus station) 17:45 - Arrival Evangelische Tagungsstätte Löwenstein	
Return on March 29th	
Bus Transfer from Löwenstein to Karlsruhe 9:45 - Evangelische Tagungsstätte Löwenstein 11:15 - Arrival at ZEISS Innovation Hub 14:00 - Departure to Karlsruhe main station (exit south – bus station) 14:30 Arrival at Karlsruhe main station	
Train Transfer from Karlsruhe to Marseille 15:12 Departure Main Station Karlsruhe 21:48 - Arrival Main Station Marseille	Or Individual Departure from Karlsruhe main station

Program

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Sunday, March 26th

18:30	Arrival, Rooms and Registration
18:30 - 20:00	Dinner
20:00	Social Interaction

Monday, March 27th

Time	Name	Talk	Institution
8:00 - 9:00	Breakfast		
9:15 - 9:30	Opening Words		
9:30 - 10:15	Goëry Genty	Recent advances in guided nonlinear optics	Tampere
10:15 - 11:00	Paola Vivo	Halide perovskite – the wonder material for photovoltaics?	Tampere
11:00 - 11:30	Coffee Break		
11:30 - 12:15	Christian Koos	Hybrid photonic integration for optical communications and signal processing	Karlsruhe
12:15 - 14:15	Lunch		
14:15 - 15:00	Balys Momgaudis	The technology of digital holography in laser physics	Vilnius
15:00 - 15:45	Aidas Matijošius	Complex light structures: creation, measurement, applications	Vilnius
15:45 - 16:20	Coffee Break		
16:20 - 17:05	Wolfgang Löffler	Light from scratch: single and entangled photons	Farewell Colloquium Heinz Kalt
17:05 - 17:15	Short Break		
17:15 - 18:00	Diederik Wiersma	Photonics and inspiration from nature	Farewell Colloquium Heinz Kalt
18:00 - 18:30	Johannes Fallert	Endoscopic Imaging	Farewell Colloquium Heinz Kalt
18:30 - 22:00	Barbecue & Celebration of Heinz Kalt Farewell		

Tuesday, March 28th

Time	Name	Talk	Institution
8:00 - 8:45	Breakfast		
8:45 - 9:30	Aude Lereu	Near-field scanning optical microscopy: from concepts to experiments	Marseille
9:30 - 10:15	Giillaume Demesy	Finite element models for (nano)photonics: direct and modal analysis	Marseille
10:15 - 11:00	Coffee Break		
11:00 - 11:45	Crina Cojocar	Talk	Barcelona
11:45 - 12:30	Lunch		
12:45 - 13:30	Transfer to Audi		
13:30 - 16:00	Guided Tour Audi		
16:00 - 16:45	Transfer to Löwenstein		
16:45 - 18:00	Consortium Meeting / Free Time (students)		
18:00 - 19:30	Dinner		
19:30 - 21:30	How to PhD		

Wednesday, March 29th

Time	Name	Talk	Institution
8:00 - 8:45	Breakfast		
8:45 - 9:30	Yu-Chie Cheng	Optical design of waveguide-based augmented reality head-mounted glasses	National Taipei University of Technology
9:45 - 11:15	Transfer to Karlsruhe		
11:15 - 13:45	Visit ZEISS Innovation Hub		
13:45 - 14:00	Closing Words		
14:00 - 14:30	Transfer to Karlsruhe main station		
14:30	Individual Departure		