

# ADDENDUM



## CLEO®/Europe-EQEC 2023

Munich ICM - International Congress Centre Munich, Germany  
26 – 30 June 2023

### Cancelled Talks:

- Monday 9:00 Oral CB-1.2 Room 13b ICM  
**InAs/GaAs quantum dot based distributed feedback laser arrays and photonic crystal lasers.**
- Monday, 11:45 Oral CD-2.6 Room 14a ICM  
**Wavelength Conversion of 32GBaud 16QAM Signal Without Preamplifiers Using Ultra-low-loss Compact Integrated Silicon Nitride Nonlinear Photonic Waveguides**
- Tuesday, 8:30 INVITED CG.1.1 Room 6 Hall B3 (B32)  
**Femto- phono- magnetism**
- Tuesday, 9 :45 Oral EB-4.5 Room 8 Hall A1 (A12)  
**Experimental Study of Tunable Interactions Between Optically - Trapped Circular Rydberg Atoms**
- Wednesday 16:45 Oral CI-4.4 Room 6 Hall B3 (B32)  
**On the Influence of Gating on Computational Complexity and Performance of Recurrent Neural Networks-based Equalizers**
- Thursday, 14:30 Oral EH-4.3 Room 4b ICM  
**Nonlocal metasurfaces with giant tunability enabled by kirigami**
- Thursday, 18:05 Oral PD-2.3 Room 13b ICM  
**Modifying the speed of light in vacuum with intense laser pulses: DeLLight Experiment**
- Friday, 9:15. Oral CK-12.4 Room 4a  
**Mesoscopic Self-Collimation under oblique incidence in hexagonal-lattice mesoscopic photonic crystal**
- Friday, 16:15 Oral CK-15.2 Room. 4a ICM  
**Twenty Million Q-Factor for Suspended Triangular Nanobeam Cavities**
- Friday, 16:45 Oral EA-9.4 Room 3 ICM  
**Tabletop squeezed light optomechanics with SiN patterned membranes.**

## Change of presenting authors:

Monday, 9 :15. Oral CD-1.3. Room 14a ICM  
**Coherent difference frequency generation in nonlinear photonic crystals** — Ashraf El Hassan, Henri Vo Van Qui, and ·**Katia Gallo** — KTH, Stockholm, Sweden

Monday, 11:15 Oral CF-2.4 Room 1 HallB1(B11)  
**A simplified method for the characterization of extreme-ultraviolet pulses down to the attosecond regime** — Nicola Di Palo, ·**Gian Luca Dolso**, Giacomo Inzani, Bruno Moio, Fabio Medeghini, Rocío Borrego-Varillas, Mauro Nisoli, and Matteo Lucchini

Monday, 11:30 Oral CH-2.5 Room 14b ICM  
**Towards whispering-gallery-resonance photonic learning machine** — Davide D'Ambrosio, Marialuisa Capezzuto, Saverio Avino, Antonio Giorgini, Pietro Malara, Davide Pierangeli, Claudio Conti, and ·**Gianluca Gagliardi**

Tuesday, 16:00 Oral CD-6.1 Room 14a ICM  
**High Conversion Efficiency Broadband Femtosecond Mid-IR Optical Parametric Generation at 10 MHz** — Sukeert, ·**Sara Pizzurro**, Adolfo EstebanMartín, Riccardo Gotti, Luca Carrà, Giuliano Piccino, Antonio Agnesi, Federico Pirzio, Chaitanya Kumar Suddapalli, and Majid Ebrahim-Zadeh

Tuesday, 17:15 Oral CH-4.5 Room 14b ICM  
**Full-Field Hyperspectral Imaging of a Painting in the Mid-Infrared** — Jake Charsley, Michela Botticelli, Valentina Risdonne, Tess Visser, Christina Young, Margaret Smith, Marius Rutkauskas, Yoann Altmann, and ·**Derryck Reid**

Wednesday, 10:30 Oral EB-7.1 Room 8 Hall A1 (A12)  
**Ultrasensitive Photonic Quantum Noise Sensing by Frequent-measurement Nonlinear Filtering** — Gershon Kurizki, Ofer Firstenberg, Tomáš Opatrný, Durga Bhaktavatsala Rao Dasari, Filippo Caruso, ·**Fabrizio Piacentini**, and Marco Genovese

Wednesday, 14:30 Oral EB-8.3 Room 8 Hall A1 (A12)  
**Experimental separation estimation of incoherent optical sources reaching the Cramér-Rao bound** — Clémentine Rouvière, ·**David Barral**, Antonin Gâteau, Giacomo Sorelli, Ilya Karuseichyk, Mattia Walschaers and Nicolas Treps

Wednesday 16:15 Oral. JSI-4.2 Room 1 ICM  
**Ultrafast Electron Dynamics Measured with an Attosecond X-Ray FreeElectron Laser** — Taran Driver and ·**Zhaoheng Guo**

Wednesday, 16: 30. CJ-5.3 Room 7 Hall A1 (A11)  
**Tapered Fiber Amplifier Operated Near 1030 nm with 430 kW Peak and 50 W Average Power** — ·**Konstantin Bobkov**, Egor Mikhailov, Andrey Levchenko, Vladimir Velmiskin, Dmitriy Khudyakov, Svetlana Aleshkina, Tatyana Zaushitsyna, Mikhail Bubnov, Denis Lipatov, and Mikhail Likhachev

Wednesday, 17:15 Oral EB-9.6 Room 8 Hall A1 (A12)  
**Entanglement source for space-ground quantum communication** — Tess Troisi, ·**Yoann Pelet**, Gregory Sauder, Sebastien Tanzilli, and Anthony Martin

Thursday, 14 :15 Oral EB-12.2 Room 8 Hall A1 (A12)  
**Certification of Non-Gaussian States using Double Homodyne Detection** — Ganaël Roeland, Niels Tripiet-Mondancin, ·**David Barral**, Ulysse Chabaud, Frédéric Grosshans, Damian Markham, Mattia Walschaers, Valentina Parigi, and Nicolas Treps

Friday 9:30 Oral CD-11.4 Room 13b ICM  
**Enhancing Nonlinear Effects through Lattice Plasmon Excitation in Plasmonic Metasurfaces** — Jeetendra Gour, ·**Sebastian Beer**, Alessandro Alberucci, Christin David, Stefan Nolte and Uwe D. Zeitner

Friday 9:30 Oral CE-9.4 Room 12a ICM  
**Enhancing Nonlinear Effects through Lattice Plasmon Excitation in Plasmonic Metasurfaces** — Mason Adshead, **Maryam Sanaee**, Daniel Blight, Alessandro Prencipe, Richard J Curry, Katia Gallo

Friday 11:30 Oral EI-2.5 Room 4b ICM  
**Coherent State Manipulation of Single Hexagonal Boron Nitride Quantum Emitters** — Johann A. Preuß, Daniel Groll, Robert Schmidt, Thilo Hahn, Paweł Machnikowski, Tilmann Kuhn, Rudolf Bratschitsch, Daniel Wigger, and ·Steffen Michaelis de Vasconcellos

Friday, 14:15 Oral CF-11.2 Room 21 ICM  
**Ultrashort-pulse OPAs: Bridging the gap in UV–VIS** — Tomas Juodagalvis, ·Karolis Jurkus, Jonas Berziņš, Vytautas Sinkus, and Rimantas Budriunas

Friday, 16:15 Oral CI-8.2 Room 11 ICM  
**80-Gb/s fiber–terahertz system in 300-GHz band using stable optical frequency comb generation** — Pham Tien Dat, ·**Morohashi Isao**, Sekine Nori- hiko, Inagaki Keizo, Kanno Atsuh, Yamamoto Naoktatsu, and Akahane Kouichi

### **Change of session chairs:**

Tuesday, 8:30 – 10:00 EB-4 Quantum computation I  
**Chair: Robert Chapman, ETH Zürich, Switzerland**

Wednesday, 10:30–12:00 CD-8. Nonlinear dynamics I  
**Chair: Carlos Mas Arabi, Université libre de Bruxelles, Belgium**

Thursday, 10:30–12:00 CL-2 Flow cytometry and ultrasound.  
**Chair: Alma Fernández González, Texas A&M University, College Station, USA**

Thursday, 16:00–17:30 CK-11 Photonic crystals and periodic structures  
**Chair: Tom Wolterink, University of Rostock, Germany**

Friday, 10:30–12:00. CE-9. Lithium niobate platform  
**Chair: Vaishali Adya, KTH, Stockholm, Sweden**

Friday, 16:00–17:30 CD-14 Quantum applications  
**Chair: Meng Huang, University of Southampton, UK**

### **Printed Advance Programme - Correction:**

**Page 4, Monday at a glance, ICM – Room 4, PL-C "Career event with Donna Strickland"**  
**17 : 30 – 18 : 30**