

Time	Session
09:00 - 10:00	Alfred Vogel Laser ablation in liquids fundamentals and cavitation bubble influence
10:00 - 11:00	Carlos Doñate Pulsed laser ablation in liquids: from characterization to productivity
11:00 - 11:30	Coffee Break
11:30 - 12:20	Francis Rey Cortes Laser processing in liquids: melting, fragmentation and functional nanomaterials
12:30 - 13:00	ANGELA
13:00 - 14:00	Lunch
14:00 - 14:30	Barbara Hissa BJNano editor, Open access publications
14:30 - 15:30	Leonid Zhigilei Modelling of laser-matter interaction
15:30 - 18:30	Practical workshop: Arduino based colloidal concentration sensor
19:00 - 21:00	Welcome Reception

Time	Session
09:00 - 09:15	ANGEL 26 Opening
09:15 - 09:45	Marcella Dell'Aglio Laser-Induced Plasma: From Ultrapure Nanoparticle Synthesis to NELIBS
09:45 - 10:05	Leonid Zhigilei Heat transfer, melting, and defect generation in short-pulse laser processing
10:05 - 10:25	Ramon Auer Optical Signatures of Redeposition Informed by MD Simulations
10:25 - 10:45	Jaurel Kagho Zanguim Machine-Learning and Automatic Data Analysis for LAL Synthesis
10:45 - 11:30	Coffee Break
11:30 - 12:00	Anton Plech Laser fragmentation in liquid – constructing a generic reaction map
12:00 - 12:20	David Amans Energy balance in nanosecond laser fragmentation
12:20 - 12:40	Gilles Ledoux Cavitation around irradiated gold particles
12:40 - 13:00	Maximilian Spellauge Energy Efficiency of Microparticle Fragmentation vs Laser Ablation
13:00 - 14:30	Lunch Break
14:30 - 15:00	Yoshie Ishikawa Pulsed Laser Melting in Liquid for Functional Sphere Fabrication
15:00 - 15:20	Christoph Rehbock Laser fragmentation and extraction in organic microparticle dispersions
15:20 - 15:40	Jan Lino Kricke Enhancing PLFL Through Spatial Beam Shaping and CFD Optimization
15:40 - 16:00	Anna Ziefuss Achieving Record Yield and Throughput in Single-Pulse MP-LFL
16:00 - 16:30	Coffee Break

Time	Session
16:30 - 16:50	<p align="center">Żaneta Świątkowska-Warkocka Time-Resolved Separation of Melting and Reduction Pathways</p>
16:50 - 17:10	<p align="center">Kotaro Terao Laser Repetition Rate effects on Reaction Kinetics in Metal NP Synthesis</p>
17:10 - 17:30	<p align="center">Ryohei Yasukuni Surface Properties on Optical Characteristics of Organic Nanoparticles</p>
17:30 - 17:50	<p align="center">William McMahon-Puce Identifying Optimal Laser Fluence for fs-PLAL of Silicon NPs</p>
18:00 - 19:00	<p align="center">Flash Talks</p> <p align="center">▼ View Presenters</p> <div style="border: 1px solid #ccc; padding: 10px; margin: 10px auto; width: 80%;"> <p>18:00 - Candela, Marina</p> <hr/> <p>18:04 - Martín, Fernando</p> <hr/> <p>18:08 - Havelka, Ondrej</p> <hr/> <p>18:12 - Schellenburg, Dana</p> <hr/> <p>18:16 - Lo Pò</p> <hr/> <p>18:20 - Beschi, Davide</p> <hr/> <p>18:24 - Mockenhapt, Benjamin</p> <hr/> <p>18:28 - Rehbock, Christoph</p> <hr/> <p>18:32 - Reffatto, Catherine</p> <hr/> <p>18:36 - Zerbato, Asya</p> <hr/> <p>18:40 - Koch, Nico G</p> <hr/> <p>18:44 - Lemm, Philipp</p> <hr/> <p>18:48 - Cory Trouer</p> <hr/> <p>18:52 - Valentina Iacono</p> <hr/> <p>18:56 - Jithin Kundalam Kadavath</p> </div>
19:00 - 21:00	Poster Session with Cocktail

Time	Session
09:00 - 09:30	Katharine Tibbetts Chemical reaction dynamics and mechanisms during laser synthesis
09:30 - 09:50	Bibek Kumar Singh Phase and Morphology Engineering of High-Entropy Alloy NPs
09:50 - 10:10	Valentyn Volkov Tunable Laser Nanostructuring for van der Waals Materials
10:10 - 10:30	Nikolai Tarasenko Laser ablation of bilayer targets for alloyed and doped NPs
10:30 - 11:00	Coffee Break
11:00 - 11:30	Rafael Omar Torres Mendieta Precise Morphological Control of Magnetic and Catalytic NPs
11:30 - 11:50	Heinz Paul Huber Energetics of ultrashort pulse laser processing in air and liquids
11:50 - 12:10	Sergio Molina-Prados Waterfall Pulsed Laser Ablation System for Au NP Production
12:10 - 12:30	Alexander V. Bulgakov Spatial Beam Shaping: Approaches for Size Control and Productivity
12:30 - 12:50	Jithin Kundalam Kadavath Laser-Assisted Alloyed Nanostructures for SERS Detection
12:50 - 14:00	Lunch Break
14:00 - 21:00	Activity – Valencia Tour

Time	Session
09:00 - 09:30	Myong Yong Choi Laser-Induced Electrocatalysts for Hydrogen Production
09:30 - 09:50	Tommaso Del Rosso Fixation of CO ₂ into Advanced Functional Nanomaterials
09:50 - 10:10	Fabian G. Dorado Lopez Laser-Generated BODIPY NPs: Surfactant Effects
10:10 - 10:30	Oscar Bomati-Miguel Hybrid Nanoparticles for Dual MRI/CT Imaging
10:30 - 11:00	Coffee Break
11:00 - 11:30	Guillermo Gonzalez-Rubio Noble Metal Alloy Nanocrystals via Ultrafast Irradiation
11:30 - 11:50	Ana Maria Vilas Iglesias Antibacterial Performance of Pd/CuO Bimetallic NPs
11:50 - 12:10	Francis Rey Cortes CQDs for Biomedical Sensing and Therapy
12:10 - 12:30	Sean O'Malley Pulse Duration Effects on AuNP-Loaded Nano-Polymersomes
12:30 - 12:50	Wiebke L. M. Narz Ag-Au Alloy Nanoclusters with Redox Sensing Functions
12:50 - 14:00	Lunch Break
14:00 - 14:30	Bo Yan Laser production of clean energy and high-value chemicals
14:30 - 14:50	Benjamin Mockenhapt Laser-induced defects and dopants in transition metal oxides
14:50 - 15:10	Jaime González Photocatalytic Transparent Thin Films via PLAL NPs
15:10 - 15:30	Cristiano Lo Pò Laser ablation of a fork and water splitting application
15:30 - 15:50	Theerthagiri Jayaraman Dual Single-Atom Stabilization on MBene Using CO ₂ Laser
15:50 - 16:10	Tomáš Křenek Potentials of LAL for energy-saving formation of nanomaterials

Time	Session
<p>16:10 - 16:45</p>	<p style="text-align: center;">Flash Talks</p> <p style="text-align: center;">▼ View Presenters</p> <ul style="list-style-type: none"> 16:10 - Ciola Amoresi, Rafael Aparecido 16:14 - Jiang, Zichao 16:18 - Tselikov, Gleb 16:22 - Scardaci, Vittorio 16:26 - Tikhonowski, Gleb 16:30 - De Bonis, Angela 16:34 - Bérard, Rémi 16:38 - Bérard Rémi 16:42 - Shakeri, Mohammad Sadegh
<p>16:45 - 19:00</p>	<p style="text-align: center;">Poster Session</p> <div style="text-align: right; border: 1px solid #ccc; padding: 5px; margin-top: 10px;"> <p>18:15 - 19:00 Guitar and Flute Concert</p> </div>
<p>20:00 - 22:00</p>	<p style="text-align: center;">Social Dinner</p>

Time	Session
09:00 - 09:30	Sadasivan Shaji SERS Sensors by Laser Patterning in Nanocolloids
09:30 - 09:50	Luisa D'Urso Defect-engineering in 2D layers for semiconductor SERS sensing
09:50 - 10:10	Sergei Kulinich Laser Prepared ZnO–SnOx Hybrid Nanomaterial for NH3 Sensing
10:10 - 10:30	Indhulekshmi Prasad Hybrid nanostructures of Cu ₂ BiI ₅ with SnS NPs as photodetector
10:30 - 11:00	Coffee Break
11:00 - 11:20	Silja-Katharina Rittinghaus NPs for Metal Additive Manufacturing: Size and Chemistry
11:20 - 11:40	Emmanuel Haro-Poniatowski Simultaneous PLAL and sol-gel for nanostructured glasses
11:40 - 12:00	Dongshi Zhang Femtosecond laser nanomanufacturing for optical modulation
12:00 - 12:20	Ivan Kazantsev Laser-Fabricated Nano-Inks from 2D Materials for Printing
12:20 - 12:40	Saleh Khamlich PLAL Synthesized Nanofluids: Thermal Conductivity Insights
12:40 - 13:00	Award Ceremony
13:00 - 13:20	ANGEL 26 Closing
13:20 - 14:30	Lunch Break
16:00 - 18:00	Activity – Benicassim: Visit "Las Villas"

Time	Session
09:00 - 14:00	Activity – Visit to Castellón