

Biography Speakers

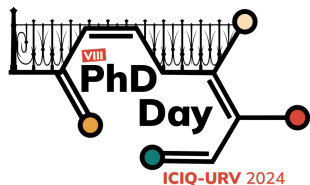
Prof. Luca Dell'Amico, born in Carrara, Italy, earned his B.Sc. and M.Sc. in Chemistry at the University of Parma in 2010. He completed his Ph.D. on "Stereoselective Synthesis of Biologically Active Compounds" in 2014 at the University of Parma, spending time at Aarhus University learning organocatalysis from Prof. Karl Anker Jørgensen. He joined the ICIQ as a Marie-Curie fellow working on stereoselective light-driven processes before starting his independent career at the University of Padova in 2016. In 2022, he became an associate professor and received an ERC starting grant for research in organophotoredox chemistry.

Prof. Bahareh Khezri earned her B.Sc. in Applied Chemistry in 2002 from Isfahan University of Technology, Iran, and her M.Sc. in Analytical Chemistry. She obtained her Ph.D. from Nanyang Technological University (NTU) in Singapore in 2012, researching airborne particulate matter with Prof. Richard D. Webster. She then worked at Cambridge Centre for Advanced Research and Education in Singapore (CARES) on electroanalytical tools. In 2017, she joined the University of Chemistry and Technology in Prague as a Senior Scientist and later became Principal Investigator. She joined the ICIQ in 2021 as a Beatriu de Pinos Fellow and Ramon y Cajal Researcher in the URV afterwards and became an ICREA Research Professor at URV in 2024. Her research focuses on programmable nano/microrobots for drug delivery and decontamination, and electrocatalysts for CO₂ reduction.

Dr. Alejandro Mata, born in Madrid, Spain, completed his Bachelor's Degree and M.Sc. in Applied Chemistry at Universidad Autónoma de Madrid. He worked as a Junior Research Scientist at Lilly in Madrid in 2015. In 2016 he moved to Universität Graz, Austria, where he earned his Ph.D. on continuous-flow processes with Prof. Karl F. Kappe. In 2021, he joined Eurofins Villapharma in Murcia, Spain, leading the Chemical Technologies Department to integrate advanced chemical technologies. Since 2023, he has been working at Qfluidics in Strasbourg, France, focusing on flow chemistry technologies.

Dr. Carla Obradors, born in Manresa, Spain, completed her Bachelor's Degree in Chemistry at Universitat Autònoma de Barcelona in 2010. She joined ICIQ as a Summer Fellow and then she obtained her MSc in Synthesis and Catalysis from URV. Carla continued at ICIQ for her Ph.D. on gold-catalyzed intermolecular cycloadditions under Prof. Antonio Echavarren supervision. She then joined Prof. R. A. Shenvi at Scripps Research for postdoctoral work in metal-catalyzed radical chemistry. From 2017 to 2021, she was a Humboldt-Bayer Postdoctoral Fellow at the Max-Planck-Institut, Mülheim, working with Nobel Laureate Prof. Benjamin List on organocatalysis and heterocyclic chemistry. In 2021, she joined Johnson & Johnson Innovative Medicine in Antwerp, focusing on Discovery Process Research.

Dr. Haxel Ozores, from Ribeira, Spain, earned his Chemistry degree from Universidade de Santiago (USC) in 2009. He completed his Ph.D. at USC in 2018, focusing on molecular capsules and mesogenic systems based on cyclopeptides. Noting inefficiencies in procuring chemical reagents during his Ph.D., he founded ChemoSapiens S.L. in 2019 to automate and streamline reagent purchasing. As CEO, he has made ChemoSapiens a leading platform in Europe for chemical and biotechnological supply management.



Dr. José A. Berrocal, born in Orvieto, Italy, earned his Ph.D. in Chemistry from the University of Rome "La Sapienza" in 2014. He conducted postdoctoral research in the Netherlands at Eindhoven University of Technology with Prof. E.W. Meijer and at the University of Groningen with Nobel Laureate Prof. Ben Feringa, specializing in supramolecular chemistry and light-driven molecular systems. In 2019, he started his independent career at the Adolphe Merkle Institute in Switzerland, focusing on stimuli-responsive materials. In 2023, he became a group leader at ICIQ, supported by an ERC Starting Grant for his project "ReHuse," aimed at advancing polymer mechanochemistry for sustainable development.