

Seminars organized in the frame of the PhD Programs in 2025

More info? please contact Francesca Guidi at guidi@unive.it

Lecturer		PhD program	seminar	calendar
Cristina Cebrián Ávila	Université de Strasbourg	<i>Sustainable Chemistry</i>	<i>Organoferrous Photosensitizers for DSSC Applications: A Promising Future?</i>	Feb 17th, 2025 at 14.00 in Conference Room Orio Zanetto
Mauro Tognon	Università di Ferrara	<i>Engineering Physics and Materials</i>	<i>Cellule Mesenchimali staminali dell'adulto e biomateriali innovativi per la ricrescita dell'osso</i>	February 28th, 2025 Conference Room Orio Zanetto
Fabio Rizzo	University of Milano - La Statale	<i>Sustainable Chemistry</i>	<i>Organic emitters for sustainable applications</i>	March 6th, 2025 at 14.30 Conference Room Orio Zanetto
Luca Prodi	Department of Chemistry "G. Ciamician", University of Bologna	<i>Engineering Physics and Materials</i>	<i>Luminescence-based detection of analytes of clinical and environmental relevance</i>	March 18th, 2025 at 11.00 in Conference room Orio Zanetto
Paolo Olivieri	Università di Genova	<i>Sustainable Chemistry</i>	<i>Image analysis and spectral imaging coupled with chemometrics: a powerful tool for a non-destructive characterisation of heterogeneous samples</i>	March 20th, 2025 at 14.15 in room Delta 2A
Nicola Armaroli	Institute for Organic Synthesis and Photoreactivity (ISOF), National Research Council of Italy (CNR)	<i>Sustainable Chemistry</i>	<i>The great transformation of the energy system</i>	March 31st, 2025 at 12.15 room Delta 0A
Luciano Galantini	Università La Sapienza, Roma	<i>Sustainable Chemistry</i>	<i>From molecules to DNA similar and atomium like superstructures: building from the bottom-up with steroidal surfactants</i>	April 2025
Camilla Soragni	University of Maastricht	<i>Engineering Physics and Materials</i>	<i>Organ-on-a-chip and drug development: the use of complex in vitro models from early stage of drug discovery to pre-clinical studies</i>	April 2025
Elzbieta Jastrzebska	Faculty of Chemistry, Warsaw University of Technology	<i>Engineering Physics and Materials</i>	<i>Organ-on-a-chip systems - a new approach for in vitro cell culture</i>	April 23rd, 2025 at 12.00 in Conference Room Orio Zanetto
Joao Labrincha	University of Aveiro	<i>Sustainable Chemistry</i>	<i>Valorisation of industrial wastes and the circular economy for construction materials</i>	April 28th, 2025 at 11.00 Conference Room Orio Zanetto
Marcela Hermoso	University of Groningen	<i>Engineering Physics and Materials</i>	<i>Dysfunctional inflammatory pathways: implications of cholesterol in chronic diseases affecting the intestinal mucosa</i>	April 29th, 2025 at 10.30 in room Delta 2A

Rossella De Marco	Università di Udine	<i>Engineering Physics and Materials</i>	<i>RGD-peptide and its applications in regenerative medicine</i>	May 2025
Rui Novais	University of Aveiro	<i>Sustainable Chemistry</i>	<i>Sustainable geopolymers made from industrial wastes and residues</i>	May 16th, 2025 at 11.00 room Delta 1B
Hannes Houck	Università di Warwick	<i>Sustainable Chemistry</i>	<i>Development of light- and temperature-responsive chemical building blocks that can be incorporated into polymer materials in order to make them more sustainable.</i>	May 27th, 2025 at 11.00 in Conference Room Orio Zanetto
Tommaso Tabanelli	Department of Industrial Chemistry "Toso Montanari", University of Bologna	<i>Sustainable Chemistry</i>	<i>New catalysts and strategies for the valorisation of ethanol into fuels and chemicals</i>	End of May 2025
Claudia Bizarri	University of Rome - Tor Vergata	<i>Sustainable Chemistry</i>	<i>CO₂, photons and electrons. A tale about artificial photosynthesis</i>	June, 2025
Edita Jasiukaityte Grojzdek	National Institute of Chemistry (Slo)	<i>Sustainable Chemistry</i>	<i>Design of lignin fraction distribution with temperature to tailor size, structure and functionality</i>	October, 2025
Arben Merkoci	Istituto Autonomo di Barcellona (ICN2)	<i>Sustainable Chemistry</i>	<i>electrochemical and fluorescence Biosensor</i>	to be defined
Silvia Onesti	ELETTRA	<i>Engineering Physics and Materials</i>	<i>Structural biology. Application of molecular and structural biology tools to study the basic genetic processes within the cell, such as DNA replication and transcription</i>	to be defined
Eva Hemmer	Department of Chemistry and Biomolecular Sciences dell'Università di Ottawa (Canada)	<i>Engineering Physics and Materials</i>	<i>Tuning the Optical Features of Lanthanides via Structural Control at a Nanoparticle Level</i>	to be defined
Luisa De Cola	Università di Milano	<i>Engineering Physics and Materials</i>	<i>TOPIC: Electrochemiluminescence, nanomaterials for biomedical applications</i>	to be defined