



Date	PI / Affiliation	Moderator	Webinar
March 2, 2022	Prof. Xavier Barril UB	Dr. Christoph Rademacher	Robustness of protein-ligand complexes: Applications in structure-based virtual screening
May 9, 2022	Dr. Zoe Cournia BRFAA	Dr. Zoe Cournia	Prediction of protein-membrane interfaces using ensemble machine learning and application to drugging protein-membrane interfaces.
July 6, 2022	Prof. Christoph Rademacher UNIVIE	Dr. Zoe Cournia	Biophysical screening and evaluation of allosteric modulators of bacterial and mammalian lectins.
September 7, 2022	Prof. Carles Curutchet UB	Jonathan Lefébre	Characterizing ligand binding and protein conformational changes by multiscale simulations of fluorescence resonance energy transfer.
October 5, 2022	Prof. Giulia Rossetti FZJ	Varbina Ivanova	Allosteric modulation of GPCRs oligomers.
November 2, 2022	Dr. Marc Nazaré FMP	Nina-Louisa Efrem	Medicinal Chemistry Approaches for the Evolution of Chemical Probes.
January 11, 2023	Dr. Vineet Pande Dr. Herman van Vlijmen Janseen	Özge Ergun	Career Development as a Pharma R&D scientist- a personal perspective.
March 1, 2023	Dr. György Keserű Dr. György Ferenczy RCNS	Simone Mariani	Design and synthesis of covalent allosteric probes.
May 17, 2023	Dr. Roman Zubarev KI	Vincenzo di Lorenzo	Allosteric lead discovery and understanding of allosteric response: HDX/MS and proteomic protocols.
July 5, 2023	Prof. Giovanni Bottegonni UNIURB	Sonja Peter	Characterization of allosteric pockets in a protein-membrane environment: docking and virtual ligand screening strategies.
September 6, 2023	Dr. Chris de Graaf Dr. Ijen Chen Dr. Mariarisaria Ferraro Heptares	Lèxane Fournier	Computer-aided and structure-based design of allosteric modulators for GPCRs.
October 4, 2023	Prof. Marco Cecchini Unistra	Martijn Bemelmans	Targeting allosteric modulators for neurotransmitter receptors, using rational design.



November 1, 2023	Dr. Lars Toleikis Dr. Stefan Becker Merck	Sigrid Pedersen	In vitro assay systems and novel assay development for allosteric modulation.
January 10, 2024	Dr. Patrick Scheerer Charite	Bohdana Sokolova	Applications of X-rays in structural biology for drug discovery
March 6, 2024	Dr. Clara Christ Bayer	Francho Nerín Fonz	Computational Molecular Design.
May 8, 2024	Dr. Jiye Shi Dr. Silvia Lovera UCB	David Sotillo	In silico structure-based methods for the identification of binding sites in novel therapeutic targets.
July 3, 2024	Dr. Zara Sands Confo	Hryhory Sinenka	Advanced computational methodologies for drug discovery. /Confobodies(?)
September 4, 2024	Dr. Elena Cubero Gain	Jonathan Lefébre	SEE-Tx™ Target Identification Platform
November 6, 2024	Dr. Chris Murray Astex	Vincenzo di Lorenzo	Computational methods in support of Fragment-based Drug Discovery.
January 15, 2025	Dr. Simone Fulle Novo Nordisk	Sonja Peter	Machine Learning as a tool for drug discovery.
March 5, 2025	Prof. Francesco L. Gervasio UNIGE	Martijn Bemelmans	Investigating cryptic binding sites and allostery: novel methodologies.
May 7, 2025	Prof. Jean Pierre Changeux Institut Pasteur	Léxane Fournier	The role of allostery in drug discovery.
July 9, 2025	Dr. Theodore Anagnostopoulos Science Communication	Nina-Louisa Efrem	Training young researchers: Soft and transferable skills.