

Agenda Day 1



07:45 – 08:50	Registration
08:50 – 09:00	Welcome Adress
09:00 – 09:25	The Path to A Candidate: An Integrated and Multi-Faceted Effort!
09:25 – 09:45	The Future Of Drug Development: The Paradigm Shift Towards Systems Therapeutics
09:45 – 10:05	Strategic Approach To Target Identification And Validation: A Supplement To Drug Discovery Today
10:05 – 10:30	Regulatory Watch – FDA New Drug Approval in Q4 2019
10:30 – 11:30	NETWORKING COFFEE, POSTER SESSION AND EXHIBITION
11:30 – 11:45	Importance Of Target-mediated Drug Disposition For Small Molecules
11:45 – 12:10	Therapeutic Application Of Antibody Fragments In Autoimmune Diseases: Current State And Prospects
12:10 – 12:30	The Power Of Combining Phenotypic And Target-focused Drug Discovery
12:30 – 12:55	Advancing Precision Medicine with Personalized Drug Screening
12:55 – 13:15	Artificial Intelligence In Drug Development: Present Status And Future Prospects
13:15 – 14:00	NETWORKING LUNCH
14:00 – 14:20	3D In Vitro Models: A Potent Tool for Studying Receptor Biology and Targeted Drug Development
14:20 – 14:45	Preclinical Pharmacokinetics: An Approach Towards Safer & Efficacious Drugs
14:45 – 15:10	Drug Repurposing Can We Teach Old Drugs New Tricks?
15:10 – 15:30	Bioinformatics-Based Tools in Drug Discovery: The Cartography from Single Gene to Integrative Biological Networks
15:30 – 16:30	NETWORKING COFFEE, POSTER SESSION AND EXHIBITION
16:30 – 16:55	Lost Medicines: A Longer View Of The Pharmaceutical Industry With The Potential To Reinvigorate Discovery
16:55 – 17:25	Drug Testing and Characterization Using Human-on-Chip (HoC) Systems: Thoughts on the Application of In Vitro–In Vivo Correlation
17:25 – 17:30	Chair's Closing and End of Conference
17:30 – 18:30	DRINKS RECEPTION

Agenda Day 2



07:45 – 08:50	Registration
08:50 – 09:00	Welcome Adress
09:00 – 09:20	Protein–Peptide Docking: Opportunities and Challenges
09:20 – 09:45	Can We Accelerate Medicinal Chemistry By Augmenting The Chemist With Big Data And Artificial Intelligence?
09:45 – 10:05	Drug Development And Therapeutic Solutions In The Digital Age
10:05 – 10:35	Interactive Panel: Opportunities and Challenges in Phenotypic Drug Discovery: An Industry Perspective
10:35 – 11:35	NETWORKING COFFEE, POSTER SESSION AND EXHIBITION
11:35 – 12:00	Drug Discovery Tomorrow: How To Catapult Ourselves Into The Future
12:00 – 12:20	Computational Modeling Approaches To Quantitative Structure–binding Kinetics Relationships In Drug Discovery
12:20 – 12:45	Machine Learning in Chemoinformatics and Drug Discovery
12:45 – 13:10	Selection Of Protein Conformations For Structure-based Polypharmacology Studies
13:10 – 14:10	NETWORKING LUNCH
14:10 – 14:30	Chemical Approaches to Targeted Protein Degradation Through Modulation of the Ubiquitin–Proteasome Pathway
14:30 – 14:45	Drug Target Residence Time: A Misleading Concept
14:45 – 15:05	Network-based Technologies For Early Drug Discovery
15:05 – 15:30	CRISPR/Cas9- Redefining Drug Discovery!
15:30 – 15:35	Chair's Closing and End of Conference
15:35 – 16:35	NETWORKING COFFEE, POSTER SESSION AND EXHIBITION