

## Confirmed Speakers

### Award Lectures

#### Fujita Award Lecture 2024

##### Intelligence Aplification is much better than Artificial Intelligence (AL01)



Prof. Gabriele CRUCIANI  
(UNIVERSITY OF PERUGIA, Perugia, Italy)

#### Hansch Award Lecture 2024

##### Combining MD Simulations and Machine Learning for the Study of Biomolecular Systems (AL02)



Prof. Sereina RINIKER  
(ETH ZÜRICH, Zurich, Switzerland)

#### Hansch Award Lecture 2024 (AL03)



Prof. Philippe SCHWALLER  
(ECOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE (EPLF), Lausanne, Switzerland)

### Plenary Lectures

#### Targeting the Active Site of Splicing Machines (PL11)



Dr Marco DE VIVO  
(ITALIAN INSTITUTE OF TECHNOLOGY, Genova, Italy)

#### Applying ML/AI to drug design (PL02)



Dr Ola ENGKVIST  
(ASTRAZENECA, Mölndal, Sweden)

#### Modelling a (New) Modality: Computational Tools for Peptide Design (PL05)



Dr Thomas FOX  
(BOEHRINGER INGELHEIM PHARMA GMBH & CO KG, Biberach, Germany)

#### Computational Embryology and Predictive Toxicology (PL09)



Dr Thomas B. KNUDSEN  
(US EPA, Madison, WI, United States)

#### De Novo Protein Design: Expanding Sequence & Structure Space, Engineering Dynamics, and Building Synthetic Cellular Signaling (PL03)



Prof. Tanja KORTTEMME  
(UNIVERSITY OF CALIFORNIA SAN FRANCISCO, San Francisco, United States)

## Confirmed Speakers

### Enzyme Mechanism and Dynamics in Drug Resistance, Evolution and Catalyst Design (PL07)



Prof. Adrian J MULHOLLAND  
(UNIVERSITY OF BRISTOL, Bristol, United Kingdom)

### Title to be announced (PL12)



Dr John OVERINGTON  
(EXSCIENTIA, Oxford , United Kingdom)

### Chemical Space from First Principles (PL04)



Prof. Jean-Louis REYMOND  
(UNIVERSITY OF BERN, Bern, Switzerland)

### The CACHE Computational Hit Finding Initiative: Latest Results and Learnings (PL08)



Dr Matthieu SCHAPIRA  
(UNIVERSITY OF TORONTO, Toronto, Canada)

## Session Lectures

### Title to be announced (SL14)



Dr Alex ALIPER  
(INSILICO MEDICINE, Abu Dhabi, United Arab Emirates)

### Title to be announced (SL09)



Dr Gianni DE FABRITIIS  
(ACELLERA, Barcelona , Spain)

### Title to be announced (SL05)



Prof. Francesco GENTILE  
(UNIVERSITY OF OTTAWA, Ottawa, Canada)

### Active Learning Processes in Biomolecular Modelling (SL03)



Prof. Victor GUALLAR  
(BARCELONA SUPERCOMPUTING CENTER, Barcelona, Spain)

### Understanding Molecular Recognition and Protein-Ligand Binding (SL13)

## Confirmed Speakers



Prof. William L. JORGENSEN  
(YALE UNIVERSITY, New Haven, United States)

(SOPLVIAS AG (WAS FUJIFILM))

### Title to be announced (SL04)



Dr Yvonne C. MARTIN  
(ABBVIE, North Chicago, IL, United States)

### From LogP to Early Human Dose Projections (SL05)



Dr Ingo MÜGGE  
(ALKERMES, Waltham, MA, United States)