



# LEAPS Meets Life Sciences Conference

## Wednesday, May 17, 2023

### Drug Discovery: Poster talks (4:00 PM - 4:45 PM)

time	[id] title	presenter
4:00 PM	[211] The First Ambient Temperature Structure of Large Ribosomal Subunit from <i>Thermus Thermophilus</i>	TOSUN, Bilge Ms KULAKMAN, Cahine
4:15 PM	[203] Selecting Synthetic Photoswitches for Time-Resolved Serial Crystallography of the Human A2A Receptor	GLOVER, Hannah
4:30 PM	[181] JINXED: Just in Time Crystallization for Easy Structure Determination of Biological Macromolecules	HENKEL, Alessandra

### Drug Discovery: Block 1 (4:45 PM - 5:30 PM)

time	[id] title	presenter
4:45 PM	[259] Keynote 6: Structure-based drug discovery in biotech and pharma	HENNIG, Michael

### Drug Discovery: Block 2 (6:45 PM - 8:15 PM)

time	[id] title	presenter
6:45 PM	[240] Structure analyze HIV-1 Gag-IP6 complexes using ambient-temperature X-ray crystallography and in-solution Small-angle X-ray scattering.	TOKAY, Nurettin
7:15 PM	[273] Photopharmacology: Where light and molecules meet crystallography	LLEBARIA, Amadeu
7:45 PM	[257] Watching the release of a photopharmacological drug from its target using SLS and SwissFEL	STANDFUSS, Jörg

# Thursday, May 18, 2023

## Drug Discovery: Block 3 (8:45 AM - 10:00 AM)

time	[id] title	presenter
8:45 AM	[274] Keynote 7: Four-dimensional structural analysis of membrane proteins and its application to drug discovery	IWATA, So
9:30 AM	[216] Detuning of the ribosome conformational landscape promotes antibiotic resistance and collateral sensitivity	MONTOYA, Guillermo Dr MESA, Pablo