2022-23 Summer/Term 3 ISMB Seminar Series



Selectivity and Promiscuity in Biomolecular Interactions

Coordinated by Prof. Snezana Djordjevic

On Wednesdays from 1-2pm in the JZ Young Lecture Theatre, UCL Anatomy Building

Please note that the talks will be IN PERSON ONLY, everyone is welcome and encouraged to attend. For those of you who can't be there but wish to hear the talks, we will record them and make them available upon request for two weeks after the seminar.

26 th April 2023	Targeting I-Motif DNA – How Possible is Selectivity? Dr. Zoe Waller, UCL School of Pharmacy, UK
10 th May 2023	Advances in High-Speed AFM methods to observe dynamics of single molecules Dr. George Heath, University of Leeds School of Physics and Astronomy, UK
17 th May 2023	Metagenomic enzyme discovery: Widening substrate scope, narrowing product specificity Dr. Jack Jeffries, UCL Biochemical Engineering Department, UK
24 th May 2023	Control mechanisms of HER/ERBB Receptor Tyrosine Kinase Signalling Prof. Natalia Jura, University of San Francisco Cardiovascular Research Institute, USA
31 st May 2023	Evolution of the receptor binding in SARS-CoV-2 spike Dr. Antoni Wrobel, The Francis Crick Institute, UK
15 th June 2023	Malaria parasite egress from the host red blood cell: a tale of PKG, proteases and puzzles Dr. Michael Blackman, The Francis Crick Institute, UK

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