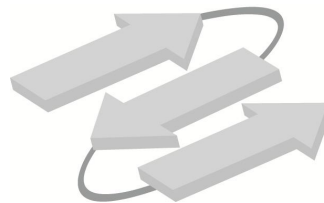


Summer 2018

ISMB Seminar Series



ISMB
Institute of Structural
and Molecular Biology

Compartmentalization, Systems Chemistry and Abiogenesis

Coordinated by Dr Salvador Tomas (host except where noted*).

All talks take place from 1–2pm in Room B20, Birkbeck (except where noted **).

25th April *Synthetic Protobiology*
Prof Stephen Mann FRS, Centre for Protolife Research and Centre for Organized Matter Chemistry, School of Chemistry, University of Bristol, UK

2nd May *On the origins of biological complexity: what else but chemistry?*
Dr Kepa Ruiz-Mirazo, University of the Basque Country, Spain
**Will take place from 3-4pm in Glaxo-Wellcome Room B62, Birkbeck

9th May *Artificial Transmembrane Signal Transduction*
Prof Chris Hunter FRS, Department of Chemistry, University of Cambridge, UK

16th May *Off-topic: Linking mechanochemistry with protein folding with single bond resolution*
Prof Sergi Garcia-Maynes, Francis Crick Institute and King's College London, UK
*Host: Prof John Christodoulou

23rd May *Towards synthetic signal transduction*
Dr Simon Webb, School of Chemistry, University of Manchester, UK

30th May *Off-topic: The Interplay between protein phosphorylation and protein ubiquitylation in regulating the immune system*
Prof Sir Philip Cohen FRS, School of Life Sciences, University of Dundee, UK
*Host: Prof Ivan Gout

6th June *Can we synthesize life? From self-replication to catalysis and evolution*
Prof Sijbren Otto, Centre for Systems Chemistry, University of Groningen, Netherlands