

Emerging methods in Biophysics

Coordinated by **Gabriella Heller** and **Graeme King**

On **Wednesdays** from **1-2pm** in the **JZ Young LT, UCL Anatomy Building**

17th April 2024	<i>J-domain chaperones through the lens of solution NMR</i> Dr. Theodoros Karamanos, Imperial College London, UK Host: Gabriella Heller
24th April 2024	<i>Using single molecule methods to understand the molecular basis of muscle function and DNA repair</i> Prof. Neil Kad, University of Kent, UK Host: Graeme King
8th May 2024	<i>Physicochemical regulation of the liquid-like organisation of chromatin</i> Prof. Rosana Colleparado-Guevara, University of Cambridge, UK Host: Gabriella Heller
15th May 2024	<i>Conformational ensembles of the human intrinsically disordered proteome</i> Prof. Kresten Lindorff-Larsen, University of Copenhagen, Denmark Host: Gabriella Heller Note: This is an online seminar – Teams Link
22nd May 2024	<i>Single molecule fluorescence and its applications to biology and biomedicine</i> Prof. Sir David Klenerman, University of Cambridge, UK Host: Graeme King
29th May 2024	<i>Pushing the capabilities of optical tweezers in studying protein dynamics, interactions, and folding</i> Dr Katarzyna Tych, University of Groningen, The Netherlands Host: Graeme King
12th June 2024	Details to be announced as part of the ISMB Postgraduate Research Symposium 2024 programme Host: Birkbeck postdocs
