## 2023-24 Summer/Term 3 ISMB Seminar Series



## **Emerging methods in Biophysics**

Coordinated by **Gabriella Heller** and **Graeme King**On **Wednesdays** from **1-2pm** in the **JZ Young LT, UCL Anatomy Building** 

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



