

53rd Meeting, Monday 9th December 2019

9 December, 2019 @ 12:30 pm - 5:00 pm

The organisers kindly thank **Sciex** for sponsoring this meeting to be held at: Francis Crick Institute, 1 Midland Road, London, NW1 1AT

12:30 Buffet lunch

13:00 Introduction

13:05 Plenary: Christoph Messner, Francis Crick Institute

Title: "Proteomics done fast – and what to do with it"

14:00 Talk 2: Prof. Jürgen Cox, Max Planck Institute of Biochemistry

Title: "Computational proteomics enhancements in MaxQuant by (deep) machine learning and ion mobility awareness"

14:30 Talk 3: student Talk: Jana Havlikova, University of Birmingham

Title: "Top-Down Identification of Bacterial and Human Proteins Directly from Infected Wounds of *in vitro* 3D Skin Models and Intact *ex vivo* Human Skin"

15:00 Coffee Break

15:30 Talk 4: Phil Whitfield, University of the Highlands and Islands

Title: "Measuring Protein and Lipid Flux: The Benefits and Challenges"

16:00 Talk 5: Zoe Hall, Imperial College London

Title: "Decoding biology with lipidomics and mass spectrometry imaging"

16:30 Wine reception

Please note that registration is required for this meeting. Without it you will not be allowed access to the building.

Registration is via Eventbrite found [here](#)