

TEAMS Symposium

Diverse Applications of Mass Spectrometry in Biology

Monday 18th March 2024, Wellcome Auditorium, QMRI, BioQuarter

[Register here on MyEd](#). Search 'Mass Spectrometry'

Time	Talk Title	Speaker
11:00 – 11:30	Arrival	
11:30 – 11:40	Welcome and Introduction to TEAMS	Natalie Homer Shazia Khan
QMRI Mass Spec Core, BioQuarter		
11:40 – 12:15	Mass spectrometry analysis of AT7519 metabolism, an inducer of neutrophil apoptosis, in mice with paracetamol toxicity	Jennifer Cartwright
EdinOmics, Kings Buildings		
12:15 – 12:50	Opening the black box of cell-free protein synthesis using metabolomics	Nadanai Laohakunakorn
Proteomics and Metabolomics Facility, Roslin Institute		
12:50 – 13:25	Disease-specific proteomic signatures in response to therapeutic intervention in zebrafish motor neuron disease models	Rachel Kline
13:25 – 13:35	Closing Remarks	Tessa Moses
13:35 – 14:30	Lunch and Networking	



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Can mass spectrometry help with your research?
Are you a PhD student or early career researcher?
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use in a TEAMS
facility