

What is Quantitative Systems Pharmacology?

12 to 17hrs, Thursday 29th November 2018.

Burroughs Room, Wellcome Collection, 183 Euston Road, London, NW1 2BE.

A half day meeting introduction to the growing field of Quantitative Systems Pharmacology – the development and use of mechanistic mathematical modelling in informing drug discovery and development, designed specifically for those new to the field.

Programme

12.00-12.50	Registration & Lunch
12.50-13.00	Welcome Dr Marcus Tindall (University of Reading)
13.00-13.40	What is QSP? Where in Pharma do its opportunities lay? Dr Lourdes Cucurull Sanchez (GlaxoSmithKline)
13.40-14.10	IMPACT: QSP in Academia Prof Mike Chappell (University of Warwick)
14.10-14.40	TBA Dr Pinky Dua (Pfizer)
14.40-15.10	QSP in Oncology: What we've done and where we're going Dr James Yates (AstraZeneca)
15.10-15.40	Afternoon tea
15.40-16.40	Breakout group discussion on pharmacological areas of interest and application
16.40-16.55	Summary of breakout group discussion The UK QSP Network & Funding Opportunities Dr Marcus Tindall (University of Reading)
16.55-17.00	Close