

Logic Workshop:
**LOGIC, ALGEBRA, CATEGORIES
AND QUANTITATIVE MODELS**

Organizers: *Alexander Kurz, Alex Simpson*

14.00 - 14.45

Radu Mardare
Stone dualities for Markov processes

14.45 - 15.30

Matteo Mio
Riesz Modal Logic for Markov Processes

15.30 - 16.00

BREAK

16.00 - 16.45

Sam Staton
Semantic models of higher-order probability theory

16.45 - 17.30

Alex Simpson
Programming with correlated random variables
