



Programme

20th November 2024

Time	Topic / Speaker
09:30	Introduction to RELMED Quentin Huys, UCL
09:45	Meta-Analysis of DA and 5HT manipulation effects on RL tasks in healthy humans Anahit Mkrtchian, UCL
10:15	Translational and Cross-Species Approaches to Anhedonia Diego Pizzagalli, Harvard University/McLean
10:45	<i>Coffee</i>
11:15	Efficacy and mechanism of pramipexole in treatment resistant depression: results from the pax-d trial Michael Browning, Oxford University
11:45	Effects of manipulating dopamine on human reinforcement learning, motivation and choice Roshan Cools, Radboud University
12:15	<i>Lunch</i>
13:30	Impairments in reward learning but not sucrose preference in different animal models of depression Emma Robinson, Bristol University
14:00	*Two well validated reinforcement learning tasks for computational psychiatry Yael Niv, Princeton University
14:30	Serotonin and reinforcement learning Catherine Harmer, Oxford University
15:00	<i>Coffee</i>
15:30	Using behavioral tasks to predict depression symptoms after interventions based on CBT principles Isabel Berwian, Princeton University
16:00	*Internal and external validity of RL task behavior: implications for computational psychiatry Nathaniel Daw, Princeton University
16:30	*Deconstructing human reinforcement learning Anne Collins, UC Berkeley
17:00	Discussion

- Zoom link for all talks: <https://ucl.zoom.us/j/98615461393?pwd=yKUnDEHTMQTWJpysSILYtTv56DS1eC.1>
- **Location for in-person talks (invitation only):** B10, Institute of Cognitive Neuroscience, Alexandra House, 17-19 Queen Square, WC1N 3AZ London, UK.
- ***Remote online talks** (speaker not attending in person)
- Talks will be 20min + 10min discussion each.
- Lunch and coffee served on site.