Summary:
Dopamine transmission is critically involved in the selection of actions by the basal ganglia. Dysregulation of dopamine underlies a range of psychomotor disorders, including addiction and Parkinson's Disease. Dopamine neurons form particularly extensive axonal fields, and it is becoming clear that a variety of mechanisms operate on axons and within striatum to determine dopamine transmission. This talk will review latest insights, including the role of striatal acetylcholine.

Thursday 24th November 2016 • 15:00-16:00
Lecture Theatre 2, Centre for Medicine

All welcome - e-mail jem64@le.ac.uk with questions