“Central motivators: The cholinergic circuits linking reward, emotions, and appetite”

Summary:
Central cholinergic systems are well-known to respond strongly to salient stimuli effectively contributing to attentional and mnemonic brain processes. Nicotine, a well-known anorectic acts to regulate appetite through cholinergic nicotinic receptors, demonstrating a role for endogenous acetylcholine in controlling appetite. This seminar talk will discuss the influence of various central cholinergic populations on distinct brain circuits that together can support emotional memories for food.

Thursday 13th October 2016 • 15:00-16:00
Lecture Theatre 2, Centre for Medicine

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