Study questions for final exam SSII 2013 PSYC106

What do facial expressions tell us about emotion?

What evidence is there for involvement of the amygdala in fear?

Give plausible arguments for and against the idea that leptin treatments would aid in weight loss.

How does the brain integrate multiple signals in the control of feeding?

Describe several kinds of evidence that argue for and against the idea that the SCN is "the clock".

How does light affect the circadian clock?

Discuss theories of why we sleep. How convincing is the evidence for various theories?

How do normal sleep processes go awry to produce parasomnias?

What has been learned about the nature of memory processes through the study of individual human subjects?

What is LTP and what role does it play in learning and memory?

From this and the prior lecture, discuss the idea that different brain structures underlie different kinds of memory.