JOINT COLLOQUIUM

Department of Physics & Astronomy
Center for Neurodynamics

“The Neurocognition of Love Regulation”
Prof. Sandra Langeslag
Department of Psychological Sciences

Love feelings are sometimes weaker than desired, such as when love feelings are declining in long-term relationships. Conversely, love feelings are sometimes stronger than desired, such as after a romantic break-up. How convenient would it be if we could change how in love we are! Love regulation is defined as “increasing or decreasing the intensity of current feelings of romantic love using behavioral or cognitive strategies.” I will present behavioral, event-related potential (ERP), and functional Magnetic Resonance Imaging (fMRI) studies that show that people are capable of up- and down-regulating their love feelings. Love up-regulation could reduce the incidence of break-ups and divorces due to declining love feelings, and love down-regulation could reduce heartbreak and the incidence of heartbreak-related depression.

Date: Friday, November 10

Colloquium: 3:30 pm  Room 64, JC Penney
Coffee: 3:00 pm  Room 223, Research

Note special time