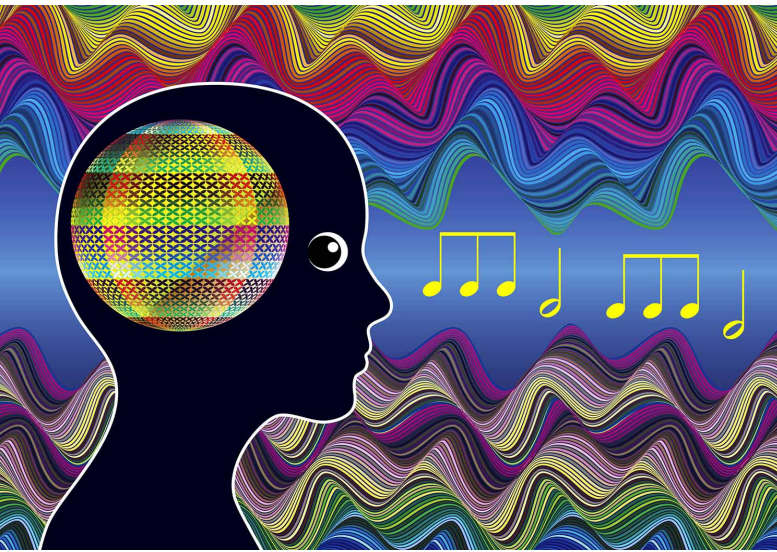


Are You Experienced? **Music and the Psychedelic Experience**



Classic psychedelic drugs (serotonin 2A receptor agonists) have substantial effects on perception, cognition, and brain function. The music listening experience in particular is profoundly affected during psychedelic experience. Music has played a key role in the conduct of psychedelic therapy and research for many decades, with the expectation that supportive music may facilitate a meaningful experience. I will discuss recent investigations of the ways that psychedelic drugs such as psilocybin (the active component of magic mushrooms) and lysergic acid diethylamide (LSD) may increase music-evoked positive mood, music-induced imagery, and the neural response to the time-varying tonal structure of music. I will also discuss a tentative model of the features of music that may be optimally supportive of peak psychedelic experiences.

Thursday, April 20, 2017
12-1:30pm
SSM 317 (Half Dome)



CIS Invited Speaker
Frederick S. Barrett
Assistant Professor of Psychiatry
and Behavioral Sciences
Johns Hopkins School of
Medicine