café KITP





TUESDAY JUNE 26, 2018

6 - 7 pm Doors open for dinner at 5 pm.

HOW THE BRAIN GOT ITS WRINKLES:

On the Amazing Self-Organization of 'Mini Brains' in the Lab



EAT, THINK, AND BE MERRY!

The human brain is a remarkable computing machine. Like transistors on a microchip, its billion cells have a unique arrangement. How does the brain accommodate so many cells while maintaining that architecture? The answer hides in its folds. Over dinner and drinks, KITP Post Doctoral Scholar **Eyal Karzbrun** will share with attendees how recent advances allow scientists to grow "mini-brains" in the lab and use them as a tool to better understand the human brain. Please note, seating is first-come, first-serve.

Please contact outreach@kitp.ucsb.edu for more information about KITP