

UC SANTA BARBARA  
Kavli Institute for  
Theoretical Physics

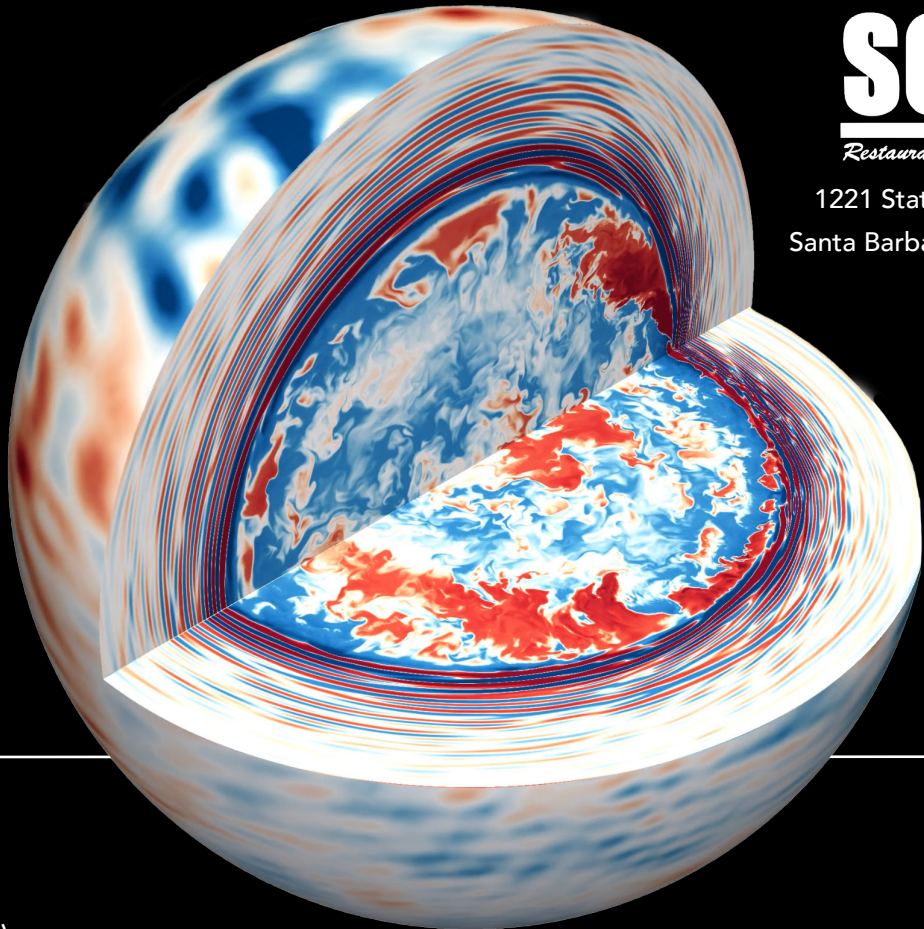
presents:

**Café KITP**

# Stellar sleuthing: How scientists learn from lights in the sky

**TUESDAY, MARCH 19**

**6:00PM - 7:00PM** *(Doors open at 5PM)*



**soho**  
*Restaurant & Music Club*

1221 State Street #205  
Santa Barbara, CA 93101



The universe is full of stars that do much more than just twinkle--life on Earth relies on the warmth of our nearest star. If all we see of them is their light, how do we learn about the lives and deaths of stars? Over decades, astronomers have used ground-based and satellite-based telescopes as well as computer programs to build our modern picture of stellar evolution and to understand the internal structure of stars, including our own Sun. Over dinner and drinks, **KITP Postdoctoral Scholar Evan Anders** will present some of the most surprising discoveries in the history of stellar astrophysics, and how those discoveries were made.

*Seating is first-come, first-served. Food and drinks will be available for purchase.*

*Contact: [friends@kitp.ucsb.edu](mailto:friends@kitp.ucsb.edu)*