

California State University, Fresno  
Department of Biology presents

Integrating physiology, behavior, and evolution to  
understand the consequences of global change



**Dr. Alex Gunderson**  
**UC-Berkeley &**  
**San Francisco State Univ**

**Fri, Sept 25 3:00**  
**Science II 109**



I am a physiological ecologist that specializes in understanding the biological implications of global change. In my talk, I will discuss research that attempts to integrate physiological and behavioral traits with fine-scale environmental data to predict the consequences of climate warming for ectotherm populations. The talk will focus primarily on data from two systems: tropical lizards and intertidal crabs.

**For further information: [www.csufresno.edu/biology](http://www.csufresno.edu/biology) or phone 278-2001**

If you need a disability-related accommodation or wheelchair access information, please contact the Department of Biology @ 278-2001 (at least one week in advance of the event).