California State University, Fresno Department of Biology presents

"Valley Fever in California"



Dr. Antje Lauer Associate Professor of Microbiology California State University, Bakersfield

> Friday, 16 March, 2018 3:00 – 4:00 PM Science 2, room 109

Dr. Lauer and her students are pursuing different projects in microbial ecology, microbial diversity, and microbial symbiosis including:

- 1. Detection and characterization of *Coccidioides immitis* growth sites in California
- 2. Coccidioidomycosis in pinnipeds
- 3. Diversity and function of microorganisms in desert soils
- 4. Diversity of microcrustaceans in ponds and lakes of the Southern San Joaquin Valley, California
- 5. Cutaneous antifungal microbiota of amphibians
- 6. Diversity of bacterial associates of *Watersipora subtorquata*, a highly invasive bryozoan species worldwide