

Bio 1B Field Section Symposium
Department of Integrative Biology
Thursday, May 8th, 2019
9:30 AM – 12:00 PM
2063 VLSB



- 9:30 Opening Acknowledgements**
Renske Kirchholtes and Maggie Grundler, GSIs
- 9:35 Effects of proximity to eucalyptus trees as invasive species on soil microbial biodiversity**
Sandra Arriaga, Josie Lieber, Rhea Manoharan, Nhat Tintin Nguyen
- 9:55 The impact of eucalyptus trees on native California grasses such as red fescue species in the Berkeley fire trails**
Sion Calabretta, Jessie Mcginley, Helen Perez
- 10:15 Effects of rust fungus (*Puccinia evadens*) on coyote bush (*Baccharis pilularis*)**
Emma Campbell, Chelsea Ledezma, Emmanuel Quintero, and Stefanie Richards
- 10:35 Break (10 min)**
- 10:45 The effect of aquatic pollutants on riparian spider species diversity and abundance**
Veryan Brown, Kat McNeal, Yun Shue
- 11:05 Differences in herbivory between native and nonnative plant species**
Phuong Bao, Estefania Laines, Caroline Ren, Weijie Wang
- 11:25 Local abundance of the California slender salamander (*Batrachoseps attenuatus*) in relation to surrounding soil pH**
Zeynep Demirag, Isabel Montano, Alyssa Perez, Katia Villamil
- 11:45 Closing Remarks**