

Bio 1B Field Section Symposium

Department of Integrative Biology

Thursday, December 12, 2019

10:00 AM – 12:00 PM

2063 VLSB



10:10 Opening Acknowledgements

Louise Barton and Andrew Saintsing, GSIs

10:15 The Effects of *Dittrichia graveolens* (Asteraceae) on Biodiversity

Zelda Cisneros, Alexia Li, Jenny Ye

10:35 On the Edge: The Effect of Roads on Functional Plant Composition in Northern California Chaparral

Orianna Jia, Daniel Willett, and Heidi Yang

10:55 Break (15 min)

11:10 Outbreak: Identifying the Characteristics Facilitating the Spread of Oakmoths, *Phryganidia californica* (Notodontidae), on the UC Berkeley Campus

Mariah Castellon, Mateo Ortiz Ambrosio, and Alex Romero

11:30 Burnout: The Impact of the *Mytilus californianus* (Mytilidae) Die-off on the Local Intertidal Community in Bodega Bay

Isaac Aguilar, Jenn Carillo, Ava Ghorbani, and Ysatis Ocegueda

11:50 Closing Remarks

