



International Society of Hymenopterists Virtual Conference #Hymathon2023
30/11/2023 23:00 UTC

Keynote Speaker, Session #2



Dr. Ellen Martinson
University of New Mexico
Venom evolution in parasitoid wasps

Dr. Ellen Martinson completed her undergraduate degree at Concordia College in Moorhead, Minnesota and her PhD with Dr. Betsy Arnold at the University of Arizona, working on the fig and fig wasp mutualism. She began her research on the venom of parasitoids during a postdoc at the University of Rochester. As an Assistant Professor at the University of New Mexico, her research explores the evolution, ecology and genetics of the interactions between insects and other organisms, with a specific focus on how organisms repurpose existing genes/pathways or acquire new tools to facilitate species interactions. The current focus of Dr. Martinson and her lab members is on parasitoid wasp venom and galling insects.