**Dr. Shannon Sked** is a research entomologist and the Director of Western Fumigation. He received his B.S. from Rutgers University, M.S. in Entomology from Penn State University and PhD in back Rutgers in their Urban IPM lab in Entomology. His research focuses on distribution and temporal modeling of insect and rodent communities in order to design effective invasive species management programs. He began his career as a Navy Entomologist overseeing structural pests, specifically focusing on pests related to imports, exports and within the logistics chain for Navy operation. He had the unique opportunity to practice applied entomology and invasive species management in the Middle East, Northern Africa, the Caribbean and the eastern shore of the United States. In his current role for Western Fumigation since 2020, he oversees pest prevention systems within international produce, commodity and equipment logistics with a focus on public health. As the Director at Western Fumigation, he utilizes research on the spatial dynamics of economically important pests with novel technologies to develop modern and practical management methods to support public health and the global supply chains.