Dr. Li works with and coordinates the Public Health IPM Team, a multifaceted group of extension and research faculty in the University of Arizona. The Team has experts from diverse fields relevant to public health pests and pesticide health issues, and the goal of the team is to develop and implement priority engaged research and extension programs on public health pests statewide.

Lucy’s primary responsibilities include translational research studies focus on IPM, pest ecology and reduced-hazard management of public health pests and related priories, including venomous arthropods, disease vectors (such as rodents, mosquitoes and ticks), and bed bugs. She has extensive experience on IPM outreach, IPM implementation programs and long-term impact assessments in public schools and public housing.