

Technical Specialist - Honey bees

Purpose

The major project I'm focused on right now is helping the beekeeping industry in Australia transition to managing Varroa mite. It's a new pest for industry in Australia, and it's one of the most damaging pests to beekeeping worldwide.



A typical day in your role

I manage research hives for different programs that involves queen breeding and working with industry to figure out what are the traits that are most valuable to them. And, with my colleagues in research, government and industry I work on extension and development tools.

Personal attributes

- Good listener, able to build rapport with stakeholders
- Openness to changes in technology and industry

Quote

“the health of bees contributes to our food security so beekeepers need security to operate”

Education and training

Bachelor of English Writing, Italian and a minor degree in entomology, University of California, Davis + 6 years experience as bee lab and field technician, commercial industry labourer and queen bee artificial insemination contractor.

For more schools resources go to: <https://www.dpi.nsw.gov.au/education-and-training/school-resources>

Elizabeth Frost

For more detail about Liz's role watch her video

