JOB DESCRIPTION
UBEES 2018 INTERNSHIP PROGRAM
Honey Bee Health and Landscape Ecology

Our company:
We practice Precision Beekeeping here at UBEES and are committed to our goal: Supporting honey bee health, lowering annual losses of honey bee colonies, and protecting native pollinators. By combining traditional beekeeping expertise with innovative science and technology, we believe we can reduce honey bee mortality rates, help to sustain the beekeeping industry, and increase pollinator supportive habitats.

Precision Beekeeping means leveraging innovative science and technologies to optimize the performance of traditional beekeeping knowledge and expertise: Data Driven Management, Scientific Research-based on data collected at our California lab located in pollination areas, eco-friendly non-intrusive technology to reduce stress in the beehives.

Our Research & Development program includes 6 streams of research: foraging environment, sensors, software development and data analytics, honey production, beekeeping process evaluation, and bee biology.

For our foraging environment project, we are looking for an intern to help us track and monitor blooming, summer foraging and help on hive assessments. Our goal is to find the best and healthiest foraging environment for bees.
More information on www.ubees.com or https://www.facebook.com/UbeesUSA/

Your role:
As Intern, you will primarily manage several R&D projects regarding bee environment and health. Some of your responsibilities include:

- Coordinate field research trials and design test protocol to evaluate and determine how honey bee colonies perform with different foraging environments and understand their impact on native pollinators.
- Coordinate field trials designed to determine/demonstrate optimal conditions for honey bee foraging in different states.
- Ensure that field trial objectives are clearly defined and aligned with Ubees needs.
- Develop case studies from field trial results and clearly communicate these to the R&D and management teams.
- Work with R&D team to select the right crops or foraging environment for bees.
- Effective management of multiple projects, ensuring clear alignment of goals and deliverables with R&D and large-scale beekeeping operations’ needs.
- Clear communication, presentation and reporting of experimental activities and results through written reports and PowerPoint presentations.
- Maintain a safe mindset and focus. Promote a safe working environment for all employees.
- Ensure the security of Ubees’ confidential and proprietary information and materials

You will also be given the following opportunities:
- Observe and learn from actual beekeepers and managers
- Identify any areas of particular interest for which you would like more exposure
Qualifications:
- Individuals should be pursuing an undergraduate or graduate degree in relevant fields. Recent graduates will also be considered.
- Strong organizational skills with ability to do multiple tasks and solve problems with a sense of urgency with minimal supervision.
- Needs to be dependable, reliable, self-starter, and able to work independently as well as a member of a team.
- Able to lift 40 pounds, ability to work in strenuous field conditions.
- Travel to local and regional farms will be required on a daily basis, with occasional longer distance domestic.
- Driver’s license and the ability to be covered under company-sponsored vehicle insurance program are also required.
- Must have a strong scientific mindset and analytical skills.

Location
Davis, California with travels to Minnesota, South Dakota, Texas and Oregon

Start date
May 2018

Wage
Commensurate with experience

Interested? Please send your application (resume and cover letter) to hr@ubees.com refer to “Intern” in the title