



World Vegetable Center

Job announcement

Lab Assistant – Entomology

Headquarters, Shanhua, Tainan, Taiwan

The World Vegetable Center (WorldVeg) is a non-profit, autonomous international agricultural research center with headquarters in Taiwan and five regional offices around the globe. WorldVeg's research and development work focuses on breeding improved vegetable lines, developing and promoting good production practices, reducing postharvest losses, and improving the nutritional value of vegetables. The center aims to raise awareness of the importance of vegetables for improved health and global poverty alleviation. For more information, please visit our website: worldveg.org.

WorldVeg seeks an enthusiastic and dedicated Lab assistant to support insect-related research activities in the insectary, lab, greenhouse, and fields. This position involves rearing of insects and their natural enemies, implementation of insect-related experiments in the lab or greenhouse and field-based pest surveys under hot and humid conditions. The role also requires a strong commitment to maintaining cleanliness and hygiene within and around the insectary. The Lab Assistant will be a member of the **Entomology Team** and will support ongoing research and operational needs.

Key Responsibilities:

- Rearing insects required for experimental purposes, including but not limited to pests of tomato, cucurbits, and mungbean crops.
- Assist in conducting insect-related experiments in the lab or greenhouse and in field pest surveys, including preparation of insect colonies, tools, and materials, as well as collecting and recording field data.
- Assist with management of insect host plants in the greenhouse, particularly watering of plants on a rotating weekend schedule.
- Collect natural enemies from the field; observe their ecological habits and pest damage patterns; establish laboratory rearing methods for natural enemies; and investigate parasitism in the field.
- Clean and sterilize experimental tools, and maintain order by arranging them in designated locations.
- Maintain cleanliness and hygiene within the insectary, including shared/common areas.
- Maintain environmental hygiene around the insectary, including removing debris from outdoor drainage ditches and applying pesticides for weed control, as required.
- Perform other duties as required by the needs of the Center and the Supervisor.

Required Qualifications and Competencies (Technical and Behavioral)

- BSc, associate's degree, or high school diploma in biological sciences.
- Basic practical experience in greenhouse vegetable production, including fertilization and watering.
- Interest in insect rearing and willingness to handle insects is required.
- Ability to perform routine cleaning and hygiene-related tasks consistently and diligently
- Good communication skills in writing and speaking Mandarin and Taiwanese.

Note: This is a Nationally Recruited Staff (NRS) position.

The candidate we hire will embody WorldVeg’s Five Core Values:

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| 1. <i>Dedication to Innovation and Knowledge Sharing</i> | Supports the conduct of world-class science, respects ethical standards, and is committed to transparently sharing results. |
| 2. <i>Commitment to Impact</i> | Aspires to achieve positive, tangible, and lasting impact contributing to Sustainable Development Goals. |
| 3. <i>Commitment to Partnerships</i> | Believes in the value of partnerships to advance research for development. |
| 4. <i>Respect for People</i> | Respect the diversity of gender, culture, ethnic origin, religion, age, beliefs, and views. |
| 5. <i>Respect for the Environment</i> | Strives to minimize its environmental impact and to introduce greener technology and practices. |

How to Apply: Applicants should submit a letter of application explaining their suitability for and interest in the position along with a curriculum vitae in English, a recent passport-size photograph, names and addresses (including telephone and e-mail) of three referees, and date of availability to jobapply@worldveg.org or the job bank site before 31 January 2026. Please mention the position title in the subject line.