



World Vegetable Center

**POSITION ANNOUNCEMENT
Laboratory Assistant - Virology**

World Vegetable Center is a nonprofit, autonomous international agricultural research center with headquarters in Taiwan and regional offices around the globe. The Center conducts research and development programs that contribute to improved incomes and diets in the developing world through increased production and consumption of nutritious and health-promoting vegetables. For more information on the World Vegetable Center, please visit our website: www.avrdc.org.

The WorldVeg seeks a Laboratory Assistant to work in the Virology group at its Headquarters in Shanhua, Tainan, Taiwan. This is a nationally recruited staff position and open for Taiwan nationals only.

Job Responsibilities

- Assist in conducting research activities in plant disease detection, identification and characterization, including RNA and DNA extraction, PCR and RT-PCR, gel electrophoresis, symptom observation and recording
- Assist in documenting research activities, recording and collating results
- Others: take care of daily works in the laboratory and net-house as assigned, such as preparing materials (e.g. buffers/medium/chemical solutions) and equipment for experiments (e.g. by autoclaving), helping keep the laboratory clean and tidy, ordering supplies, arranging for the maintenance and servicing of equipment, and other materials, collecting/sorting disease samples, assisting in sowing and taking care of plants in net-house for experiments (e.g. watering, application fertilizer) etc.

Qualifications

The applicant should have a Bachelor degree level or associate degree in junior college in Biology, Agriculture or a related field. Some ability to communicate in English, experience of working in a laboratory or a willingness to learn more about this field would be an advantage.

Duration: The initial appointment is for one year and may be extended depending on requirement, funding availability, and performance of the incumbent.

How to Apply: Applicants should submit application with curriculum vitae with education background, work experiences, professional skills, names, and contact addresses (phone number and e-mail) of three referees to Human Resources, PO Box 42, Shanhua, Tainan, Taiwan 74199, e-mail: jobapply@worldveg.org, **before 15 December 2016**.



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亞蔬 — 世界蔬菜中心

植物病毒組 誠徵 「實驗室助理」乙名

<中文說明，以英文版為主>

工作期限：一年 (2017 年 1 月至 2017 年 12月)

主要負責工作內容：

- 協助執行植物病害的檢測和鑑定，萃取RNA和DNA，進行PCR、RT-PCR、膠體電泳，觀察與記錄病徵。
- 協助記錄研究資料並整理研究成果。
- 執行資深病毒組成員交付之實驗室及網室的例行工作，如準備高壓滅菌材料和器具，配製緩衝液/培養基/化學藥品，訂購耗材，安排設備的維護和保養，採集/整理植物樣本等，協助播種及照顧網室植物 (包括施肥及澆水等)。

應徵資格：取得生物、農業或相關領域學士學位或專科畢業，具備英文溝通能力，有實驗室經驗或願意學習相關工作者。

應徵方式：請將應徵信、履歷表以及三位推薦人姓名、聯絡地址 (包括電話、電子郵件信箱) 寄到：亞蔬 - 世界蔬菜中心, 台南市善化區郵政信箱 42 號，人力資源室 或 寄電子郵件信箱 Email: jobapply@worldveg.org.

截止收件日期： 2016 年 12 月 15 日