

Postdoctoral Position in drought-related signaling and metabolism
Institute of Plant and Microbial Biology, Academia Sinica, Taipei, Taiwan

A postdoctoral position is available in the laboratory of Paul Verslues at the Institute of Plant and Microbial Biology, Academia Sinica, Taipei, Taiwan. Candidates should have demonstrated experience in commonly used molecular biology techniques with additional experience in one or more of the following areas: plant stress physiology, biochemistry, proteomics or genetics. Research projects for the successful applicant include phosphatase signaling in drought response, characterization of newly isolated mutants with deregulated expression of proline dehydrogenase, a key enzyme in drought response and redox buffering or study of posttranslational modification of proline metabolism enzymes. Further information about our research can be found at (http://ipmb.sinica.edu.tw/faculty_show_e.php?sid=11&catid=4) or in recent publications [Sharma et al (2011) *Plant Physiology* 157: 292-304; Kesari et al (2012) *PNAS* 109: 9197-9102; Bhaskara et al (2012) *Plant Physiology* doi 10.1104/pp.112.202408]

The working language of the laboratory is English and international applicants are encouraged to apply. Institute staff are available to assist the successful candidate with establishing themselves in Taipei. The Institute of Plant and Microbial Biology is well equipped for plant molecular genetics and has excellent core facilities in proteomics, metabolomics, bioinformatics, cell biology, and sequencing/gene expression analysis.

To apply, please send a complete CV, names and email addresses of 2-3 references, and a statement of research accomplishments and future goals. Application materials can be submitted via email to: paulv@gate.sinica.edu.tw
Review of applications will begin immediately.