Paul Verslues Laboratory-Postdoctoral position in drought-related signaling and physiology,

Paul Verslues laboratory,
Institute of Plant and Microbial Biology, Academia Sinica, Taipei, Taiwan

A postdoctoral position is available in the laboratory of Paul Verslues. The successful candidate will be involved in one or more of the following research aims:

- Signaling and cell biology of plant drought response (see for example Kumar et al., 2015; Bhaskara et al., 2017).
- Regulation and function of proline metabolism (see for example Shinde et al., 2016).
- Physiological analysis of transgenic plants with altered stress signaling.

Further information about our research and recent publications can be found at [http://ipmb.sinica.edu.tw/index.html/?q=node/940&language=en](http://ipmb.sinica.edu.tw/index.html/?q=node/940&language=en).

The Institute of Plant and Microbial Biology has excellent facilities for plant physiology, proteomics, bioinformatics, microscopy, and sequencing/gene expression analysis. The working language of the laboratory is English. The main criteria for evaluating candidates will be experience in plant molecular genetics, cell biology, protein analysis, plant stress physiology or closely related fields as well as a strong record of research productivity and recommendations of previous research mentors.

To apply, please send a complete CV, names and email addresses of 2-3 references, and a statement of research accomplishments and future goals to: paulv@gate.sinica.edu.tw

Selected Publications


Kumar MN¹, Hsieh Y-F², Verslues PE (2015) At14a-Like1 participates in membrane associated mechanisms promoting growth during drought in *Arabidopsis thaliana*. *Proceedings of the National Academy of Sciences USA* 112: 10545-10550 (1. Equally contributing authors)