Postdoctoral Position in Receptor-Mediated Signaling in Plants

One postdoctoral position to study the relationship between endocytosis and receptor-mediated signaling is available in the group of Jenny Russinova at the Department of Plant Systems Biology, VIB-UGent, Gent, Belgium from 1st of September, 2015.

The project will take advantage of recent developments in the study of endocytic regulation of receptor-mediated signaling pathways in Arabidopsis. The aim of the project is to define the molecular machinery responsible for endocytic trafficking using proteomics and chemical genomics approaches (http://www.psb.ugent.be/brassinosteroids).

Successful applicants will be highly motivated, have outstanding communication skills, have published (or be close to publishing) in major international journals and be capable of working independently in a goal oriented manner. Strong interests in cell biology, some experience with microscopy, image analysis, protein work and Arabidopsis are desirable. The applicants must have PhD degree in a related field, preferably no longer than three years ago.

Interested candidates are encouraged to send an email including a cover letter describing their motivation, CV and contact details for two referees to Jenny Russinova (eurus@psb.vib-ugent.be). Reviewing of applications will be continued until suitable candidates are found.

Selected publications:
