International PhD Programme in Plant Genomics and Systems Biology

IMPRS
Primary Metabolism and Plant Growth

The International Max Planck Research School "Primary Metabolism and Plant Growth" is a doctoral programme in plant genomics and systems biology at the Max Planck Institute of Molecular Plant Physiology and the University of Potsdam. Talented graduate students are accepted into the programme at regular intervals.

Currently, we are inviting applications for

Doctoral Fellowships

to start summer/autumn 2012.

We seek highly motivated students who can tackle scientific problems in modern plant biology. Doctoral projects will focus on systems-oriented approaches using *Arabidopsis thaliana* and other model plants. Our research combines molecular phenotyping ('omics') technologies and cutting-edge analytical techniques with bioinformatics and modelling.

We offer excellent research facilities, interdisciplinary scientific training, and a comprehensive complementary training programme. Our working language is English.

Students holding or about to obtain a Master's or equivalent degree in biology, biochemistry, chemistry, physics, informatics, mathematics, or related fields are encouraged to apply.

For further information about the programme and the online application procedure, please visit our website:

http://www-en.mpimp-golm.mpg.de/IMPRS_GoFORSYS/index.html

The Max Planck Institute of Molecular Plant Physiology is one of the largest plant research centres in Europe. The IMPRS-PMPG is embedded in a vibrant research community with more than 100 doctoral students under the guidance of our faculty, their groups, and departments. The Science Park Potsdam-Golm hosts three Max Planck Institutes, two Fraunhofer Institutes, the University of Potsdam, and a new centre for start-up companies, providing an excellent infrastructure for modern cross-disciplinary training. The campus is located in close proximity to the many research and educational facilities in Berlin.

Further information can be found at:
http://www.mpimp-golm.mpg.de/ and **http://www.uni-potsdam.de/**

Contact: research-school@mpimp-golm.mpg.de

Please apply until: January 29, 2012

The application portal closes on January 29 at midnight CET.