Max Planck Institute for Plant Breeding Research

A new Department of Comparative Development and Genetics at the Max Planck Institute for Plant Breeding Research (MPIPZ) is seeking a group leader in the area of:

Bioinformatics

The Department will operate under the direction of Honorary Professor Dr. Miltos Tsiantis and will investigate problems of plant development and evolution. The successful applicant will contribute to existing research projects and build independent research activity in comparative plant biology using high throughput sequencing (HTS) datasets. S/he will be instrumental in building bioinformatics capability within the new department and will develop strong synergies with colleagues pursuing genetic and computational modeling approaches to study morphogenesis. S/he will participate in national and international Graduate Partner Programs and external funding bids.

We seek a candidate with a PhD and an outstanding record of internationally competitive research accomplishments in bioinformatics and the creative use of HTS datasets to shed new light on biological problems in genetics, development and evolution. Candidates must be highly interactive and willing and able to collaborate smoothly with both biologists and computational scientists. High-level expertise in gene expression analysis and regulatory genome annotation is of particular interest. Payment and benefits are according to the German TVöD. The position will be for five years in the first instance.

The Max Planck Institute aims to increase the proportion of women in so far underrepresented areas. Disabled applicants with equal qualifications will be given preferential treatment.

The Max Planck Institute for Plant Breeding Research (MPIPZ) in Cologne (http://www.mpipz.mpg.de/2169/en) is one of the world's premier sites committed to basic research and training in plant science. The institute has four science departments, three independent research groups and specialist support, totaling 400 staff including externally funded positions.

Interested candidates are invited to send applications consisting of:
- a brief cover letter explaining their background and motivation for applying for this post,
- a statement of research plans (up to a page long),
- a full CV including the contact details three referees indicating the reference number by mail by post or email to:

Max Planck Institute for Plant Breeding Research
Dept. of Developmental Genetics
Carl-von-Linné-Weg 10
D-50829 Cologne, Germany
e-mail: Christiane Wojtera, wojtera@mpipz.mpg.de

Applications will be evaluated until a suitable candidate is identified.
For informal enquiries please contact miltos.tsiantis@plants.ox.ac.uk.

MAX-PLANCK-GESELLSCHAFT