



STELLENAUSSCHREIBUNG

Datum: 27.01.2012

Research Group Leader

The Department of Entomology at the Max Planck Institute for Chemical Ecology invites applications for the position of Research Group Leader in the area of chemical sequestration and detoxification strategies in insects. The research will focus on compounds made by plants for their chemical defense against herbivores, on the means by which specific insect herbivores sequester those compounds for their own chemical defense against predators and parasites, and the mechanisms by which the herbivores regulate these defenses by balancing detoxicative and biosynthetic pathways.

The group will have access to equipment and research facilities of the Department of Entomology and analytical capabilities of the Research Groups of Biosynthesis/NMR and Mass Spectrometry/Proteomics as well as the extensive greenhouse facilities of the Institute.

Applicants must possess a PhD and postdoctoral experience in the research area. The appointment will be made for five years in the first instance. Candidates should send a cover letter stating research interests and experience, detailed curriculum vitae, publication list, description of proposed research, and names and E-mail addresses of two referees, and have two letters of reference sent to:

Ms. Katrin Salzmann-Böhmer
Department of Entomology
Max Planck Institute for Chemical Ecology
Hans-Knöll-Str. 8
07745 Jena
Germany
ksalzmann@ice.mpg.de

The application deadline is February 20, 2012. Successful applicants should be prepared to participate in a selection symposium held on March 8, 2012, in Jena.

Informal inquiries are welcome and should be sent to Prof. Dr. David G. Heckel, Director, e-mail heckel@ice.mpg.de.

Detailed information on the Institute can be found at: www.ice.mpg.de

The Max Planck Society is an equal opportunity employer.

