In the framework of the DFG priority program 1374 “Biodiversity Exploratories” (www.biodiversity-exploratories.de) the Arthropods project is responsible for long-term monitoring of insects and other arthropod groups as well as arthropod-related ecological processes in 150 grassland and 150 forest plots. Pending final decision of the DFG, we invite application for

**Two postdoctoral positions in Insect Community Ecology**

one at the Terrestrial Ecology Research Group, Department of Ecology and Ecosystem Management, Technical University of Munich, and one at the Ecological Networks Research Group, Department of Biology at the Technical University of Darmstadt. The positions are fixed-term (3 years), but might be extended if the DFG funding is extended further.

We are looking for postdoctoral researchers with a strong track record in

- insect ecology (positions 1, 2)
- analysis of ecological data (positions 1, 2)
- ecological experiments in the field (positions 1, 2)
- insect collection in the field (position 1)

The candidate for position 1 will be responsible for conducting the insect survey together with a team of technicians and student helpers. This position will be based at the Technical University of Munich. The candidate for position 2, based at the Technical University of Darmstadt, will be responsible for conducting the process measurements and collection of insects in some experiments. Both candidates will have access to a unique data set¹ and will analyse various aspects of community assembly. More information about the Arthropods projects can be found at www.biodiversity-exploratories.de/en/projects/current-projects/animals/arthropods-core-project/

Candidates interested in these positions should have a B.Sc./M.Sc. in a relevant field and a Ph.D. in Ecology or a related area. We expect the candidate to have good communication skills and the ability to work in a team. Fluency in English is a prerequisite.

Expected starting date is 1.1.2020 or sooner (position 1) or 1.4.2020 (position 2), and the salary is 100% TVL E13. Information about the research carried out in the Weissers lab can be found at www.toek.wzw.tum.de, in the Blüthgen lab at www.econetlab.net. For further information about the position, please contact Wolfgang Weisser (wolfgang.weisser@tum.de, ++49 8161 71 3495) or Nico Blüthgen (nico.bluethgen@tudarmstadt.de).

Applications should be sent by email to toek@tum.de, addressed to Prof. Wolfgang W. Weisser, Technische Universität München, Lehrstuhl für Terrestrische Ökologie, Wissenschaftszentrum Weihenstephan, Hans-Carl-von-Carlowitz-Platz 2, D-85354 Freising, Germany. Applications should include a cover letter, a short statement of past and future research interests, a Curriculum Vitae including a list of publications, and names and email-addresses of two references, in a single pdf document.

Deadline of applications is **15. November 2019**. TUM and TUD are equal opportunity employers.