iDiv, the German Center for Integrative Biodiversity Research Halle-Jena-Leipzig, invites applications to several doctoral and post-doctoral positions for candidates from various backgrounds.

iDiv (German Centre for Integrative Biodiversity Research Halle-Jena-Leipzig) is the world-leading place for integrative biodiversity research. It has for central mission to promote theory-driven synthesis and data-driven theory in integrative biodiversity research. The concept of iDiv encompasses the detection of biodiversity, understanding its emergence, exploring its consequences for ecosystem functions and services, and developing strategies to safeguard biodiversity under global change. The iDiv research centre is established as an institution in Leipzig and is run by Martin Luther University Halle-Wittenberg (MLU), Friedrich Schiller University Jena (FSU) and Leipzig University (UL) – and in cooperation with the Helmholtz Centre for Environmental Research (UFZ). The science consortium is enhanced by the expertise of many research institutes (Max Planck Society, Leibniz Association, Klaus Tschira Foundation). The members of the consortium are spread over Europe with higher concentration in central Germany. The consortium is highly interdisciplinary and offers a unique opportunity to develop transdisciplinary vision with emphasis on the ubiquity of biodiversity.

As part of an internal initiative to value synergies inside the consortium, iDiv and the three universities offer 7 PhD fellowships positions in many fields encompassing evolution of pollinator viruses, global change effects on soil ecology, education to biodiversity, innovative sequencing and bioinformatic methods for highly diverse samples, habitat protection and land-use change, and much more.

All positions are detailed on

www.idiv.de/the_centre/career/flexpool_positions.html .

Successful candidates will be seated in the lab of their supervisors with encouragements to rotate. In parallel, they will be integrated to structured program yDiv to enhance the scientific and professional values of their stay. We offer:

- Cutting-edge research projects to be conducted in state-of-the-art facilities

- Working in an integrative research environment offering many networking opportunities

- Individual supervision by iDiv researchers

- An English-speaking program to approach biodiversity research from multiple points of view in an international environment

- Competitive funding provided for international and German students

Qualification:

iDiv is an integrative institute and we encourage highly motivated scientists from all background to apply. German speaking is not a prerequisite but good command of English is necessary. Applicants to PhDs must hold a master degree (or equivalent degree) at the start of their contract. They will graduate from the universities of affiliation of their supervisors. In parallel, they will enroll in the graduate training group yDiv to develop a unique sets of skills for academic and professional career. Initial contract is for three years with potential extension. The salary is in accordance with the German public service salary scale (TV-L E 13 dependent on personal qualifications, 65% of a full time employment).

Severely disabled persons are encouraged to apply and will be given preference in the case of equal suitability. All applications are only accepted via our application portal under apply.idiv.de mentioning the research project number. Applicants can apply to up to three positions, with tailored motivation letter for each position. The deadline for application submission is Sunday, January 1st, 2017. Selected candidates will be invited for an interview in Leipzig in February. For queries on the application process, please contact ydiv@idiv.de .