

The DFG-funded Research Training Group "Evolutionary Processes in Adaptation and Disease" (GRK 2220) at the University of Münster invites applications for

12 PhD Positions (65%, TV-L 13)

The Research Training Group unites biological, medical, and philosophical research at the University of Münster. The core idea is to use the theory of evolution to understand processes leading to adaptation and/or disease. The PhD students will make use of evolutionary thinking to address basic and medical questions.

EvoPAD doctoral researchers will perform cutting-edge research in an interdisciplinary environment. Our multidisciplinary qualification program is tailored to individual career tracks, and offers opportunities for international cooperation, summer schools, and courses covering evolutionary and population genetics, bioinformatics, experimental design, philosophy of science, and bioethics. EvoPAD offers a family friendly and international atmosphere.

For further information on offered research projects, please visit: https://www.uni-muenster.de/EvoPAD/application/index.html

Requirements

- outstanding Master's or equivalent degree in Biology, Biomedicine, Bioinformatics, Biotechnology, Philosophy or related fields.
- proven qualifications with particular relevance to EvoPAD projects.
- capacity to formulate and solve research problems and effectively interpret research results.
- willingness to interact with colleagues in an interdisciplinary setting.
- motivation to manage a PhD project and to participate in our multidisciplinary qualification program.
- fluency in written and spoken English.

How to apply

Applications should contain

- a cover letter stating the candidate's expectation from EvoPAD and motivation to join the project and a reference to the project the candidate is applying for including a second choice if wanted
- a CV including information about former academic education and degrees, professional experience, publications, fellowships/awards, conference contributions, languages, and further relevant skills and abilities
- > master's thesis abstract
- > two letters of recommendation.

and should be sent as one PDF file before the deadline to the EvoPAD coordinator Dr Kristina Wensing (evopad@uni-muenster.de).

Application deadline: ¹³ December 2019

