



At the Leibniz Institute for Prevention Research and Epidemiology – BIPS there is an opening in the Department of Epidemiological Methods and Etiological Research (Chair: Prof. Dr. rer. nat. Wolfgang Ahrens) specifically in the Unit Lifestyle-Related Disorders for a

PhD Student (Full time/36 months; m/f/d)

Salary Scale 13 of the German Public Sector Salary System (TV-L)
(Topic: Interpersonal determinants of physical activity in youth)

to support and advance research in the Marie Skłodowska-Curie (MSC) Doctoral Network
“INtervention on the DEterminants of, and Expertise in, Physical activity behaviours”(INDEEP).

The proposed start date to be included in the Advertisement is September 1st 2024 under conditional release of funds and provided it receives administrative clearance. The position is limited to three years and is expected to result in a PhD degree. The job holder will work in the INDEEP Doctoral Network concerning the examination of interpersonal determinants of physical activity with special focus on adolescents' behaviour.

About us

The position offers great opportunities for independent research in a vibrant and highly interdisciplinary environment. BIPS is one of the leading research institutes in epidemiology and health prevention in Germany, with a staff of around 200 persons with highly interdisciplinary backgrounds. We offer an inclusive work environment.

BIPS offers a structured doctoral education, including broad professional training (<https://www.bips-institut.de/en/young-scientists/promoting-phds.html>).

Candidates will work with a dynamic, friendly, and supportive team of interdisciplinary researchers. The candidate will also be involved in the Leibniz Science Campus Digital Public Health (www.digital-public-health.de/) and research related to the IDEFICS/ I.Family cohort (<https://www.bips-institut.de/en/research/research-results/ifamily.html>).

In addition, the INDEEP doctoral network offers:

- Access to state-of-the-art training within the INDEEP doctoral network, at an academic, policy and industry level
- Opportunities to collaborate with discipline specific world leading researchers
- A mobility allowance to support relocation
- A family allowance for the relocation of family (terms and conditions apply)

The INDEEP Project

INDEEP (INtervention on the DEterminants of, and Expertise in, Physical activity behaviours) is an EU-funded MSCA Doctoral Network that seeks to generate excellence in research and training, providing future graduates that can advance the state-of-the-art in Physical Activity promotion, through a comprehensive understanding of the determinants associated with Physical Activity Behaviours, innovative methodologies, and data analytics. The main aims of the INDEEP doctoral network are ultimately to provide an intervention development toolbox, supporting the integration of determinants of Physical Activity Behaviours, behaviour change theory and intervention co-creation to aid in the development of evidence-based interventions which integrate top-down and bottom-up interventional approaches. Through utilising determinant knowledge gained through state-of-the-art methodologies, and systematically integrating this knowledge with a co-creative methodology, the INDEEP intervention development toolkit will provide researchers and practitioners across Europe with an evidence-based best practice approach to intervention development, taking into consideration the interactions within a complex behavioural system.

Required selection criteria

- Excellent track record in relation to the opportunity
- Completed Master's degree in public health, sport science, epidemiology or related fields
- Must not already hold a doctoral degree
- Must comply with the MSC Action mobility rule: not have resided or carried out their main activity (work, studies, etc.) in Germany for more than 12 months in the 3 years immediately before the recruitment date
- Your education must correspond to a four-year undergraduate degree program
- You must have a strong academic background from your previous studies and an average grade of a first- or second-class honours degree (or equivalent compared with the institutional grading scale). If you have a weaker grade background, you may be assessed if you can document that you are particularly suitable for a PhD education.
- You must meet the requirements for admission to the faculty 11 doctoral program of the University of Bremen (<https://www.uni-bremen.de/en/byrd/doctoral-researchers/pursuing-a-doctorate-at-the-university-of-bremen/regulations-governing-doctoral-studies>)
- Very good communication and collaboration skills and fluency in English
- Experience in the statistical analysis of large data sets
- Experience in working with SAS and/or R

Preferred selection criteria

- Experience in planning and/or conducting surveys, e.g. through final or qualification thesis
- Experience in time management and teamwork
- Very good knowledge of German (reading/writing/speaking) would be an advantage
- Above-average commitment, ability to work independently and integrate into an interdisciplinary team
- Scientific curiosity and passion

How to apply

The application and supporting documentation to be used as the basis for the assessment must be in English. Applications should include:

- Complete CV including achievements of research work and your key publications
- Research statement (max. 3 pages) including:
 - A short explanation of the applicant's motivation to undertake a PhD
 - How the applicant sees their background as suitable for this position
 - The applicant's view of research challenges for the selected PhD position, as well as their theoretical and methodological approach to the challenges
- Transcripts and diplomas for bachelor's and master's degrees
- A copy of the master's thesis. If you recently have submitted your master's thesis, you can attach a draft of the thesis. Documentation of a completed master's degree must be presented before taking up the position.
- Names and contact details of at least two referees

If all, or parts, of your education have been completed abroad, we also ask you to attach documentation of the scope and quality of your entire education, both bachelor's and master's education, in addition to other higher education. Upon request, you must be able to obtain certified copies of your documentation.

Please send your application with the documents as listed above, quoting the reference number A24-01, **Friday 10th May at 5 pm (CET)** as 1 PDF file to

INDEEPRecruitment@tus.ie

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 Personalverwaltung
 Achterstraße 30
 28359 Bremen
 Web: <https://www.bips-institut.de/en>

Applications submitted elsewhere will not be considered. Upon request, you must be able to obtain certified copies of your documentation.

In the evaluation of which candidate is best qualified, emphasis will be placed on education, experience, and personal and interpersonal qualities. Severely disabled applicants will be given priority conditional on equal professional and personal qualifications. The institute strives to promote its employees' work-life balance and has been certified for its family friendliness (audit "berufundfamilie"). More information can be found here: <https://www.bips-institut.de/en/the-institute/work-life-balance.html>.

If you have any questions about the position, please email hebest@leibniz-bips.de

If you have any questions about the recruitment process, please email INDEEPRecruitment@tus.ie