



The Physics Education Department at the IPN - Leibniz Institute for Science and Mathematics Education invites applicants for the following position in Kiel, starting as soon as possible:

Postdoc (EG 13 TV-L, 100%)

for up to seven years (initial period of two years, with a possible extension for five additional years)

Your field of research should be at the interface of science education and science communication. You are expected to conceptually and empirically link the two fields, exploring important questions such as how individuals engage with science in their daily lives, and how they encounter, apply, and use scientific information. The ideal candidate will have a solid background in quantitative or mixed-methods methodologies, enabling them to conduct person-centered studies (e.g., using Experience Sampling or Mobile Sensing methods) or media-centered analyses (e.g., through process or content analysis of various media outlets and channels).

We highly encourage and support the development of a distinctive and impactful research profile as part of this position. The position offers excellent resources and the opportunity to connect with the department's research programs on formal and informal science education, the IPN's research line on science communication, and visual science communication research at the Kiel Science Communication Network (kielscn.de). We provide a collaborative and dynamic research environment within an interdisciplinary team that is keen to address with you exciting new research questions with novel methodologies.

Your tasks:

- Development of a research profile and research agenda, including the application or integration of diverse and novel methodologies (e.g., mobile sensing, opinion or sentiment analysis, classical experimental or intensive longitudinal study paradigms), centered around "science in daily lives"
- Preparation of third-party funding proposal(s) (e.g., German Research Foundation, DFG) as part of this research agenda
- Publishing your research in appropriate outlets for the scientific community (i.e. high-impact international journals) and publics (via different formats, channels, and events)
- Contributing to the research agenda of the department as well as the research line, and advancing team and communication structures within the department
- Contribution to the establishment and maintenance of a network for recruiting study participants from various publics
- Project management, including supervision of doctoral candidates (in the role of daily supervisor) and scientific and administrative staff

Your profile:

Required are:

- Academic degree (Diploma/ Master) and Ph.D. in science education, science communication, psychology, media studies, communication studies, or data science, computational social science, or related fields, along with corresponding (internationally) visible publications



- Proven expertise in quantitative research methodologies and statistical methods
- Project management skills, including the ability to lead and coordinate research activities, contribute to grant proposals, and supervise PhD students and staff
- Excellent academic writing skills and experience in publishing research in high-impact journals.
- Fluency in English is required, with proficiency in German being an advantage

Desirable are:

- Experience in third-party funding applications, particularly within the German research landscape (e.g., DFG or other funding bodies)
- Strong communication skills, including the ability to engage with diverse public audiences and to translate scientific results into accessible formats
- Interdisciplinary mindset, with the ability to collaborate across different fields of study and to integrate diverse methodologies

We offer:

- A growing interdisciplinary and dynamic research environment with strong connections to local, national, and international partners
- A supportive environment for diverse research activities, including the promotion and funding of research assistants, studies, and international conference or research travels
- flexible working time models and family-friendly working conditions certified according to the audit berufundfamilie® (work and family audit)
- support for professional and personal development through a variety of continuing professional development programs
- retirement benefits for the public sector (VBL)
- opportunities within the framework of occupational health management
- NAH-SH job ticket

Interested?

Then please send your application with the usual documents (curriculum vitae, certificates, proof of the required qualifications) using the keyword "A2025-003" as **one** PDF document by email to the Human Resources Department of the IPN: bewerbung@leibniz-ipn.de by 06.04.2025.

Only applications with all of these documents will be considered. We ask you to refrain from sending applications with photographs.

If you have any questions regarding the position, please contact Melanie Keller: keller@leibniz-ipn.de

As a postdoc, you will receive support in the form of, for example, further training in research methods or opportunities to spend time abroad as a visiting researcher.

The IPN, an institute that is aware of the impact of family life and different life stages, is aware of the challenges created by the COVID-19 pandemic. Therefore, we invite you to present the impact of these challenges on your research activities.





About us:

The IPN - Leibniz Institute for Science and Mathematics Education, based in Kiel and Berlin, is one of the most renowned educational research institutes with currently approximately 190 employees. The IPN investigates mathematics, computer science and science education processes across the lifespan. It promotes such processes through research, development and transfer.

The IPN strives to increase the qualification opportunities for women in research as well as the proportion of women in areas of responsibility in which women have been underrepresented up to now. Women are therefore given priority in cases of equal suitability.

The IPN is committed to the employment of people with disabilities. People with severe disabilities and their equals will be given preferential consideration if they have the appropriate professional qualifications.

We look forward to receiving your application - regardless of nationality, ethnic and social background, religion and ideology, age, and sexual orientation and identity.

For more information, please visit our website: www.ipn.uni-kiel.de/en

When you apply for a position at the IPN, you submit personal data. Please refer to our privacy notice in accordance with Art. 13 of the General Data Protection Regulation (GDPR) regarding the collection and processing of personal data as part of your application on our website (<https://www.leibniz-ipn.de/en/the-ipn/datenschutzerklarung>). By submitting your application, you confirm that you have read the IPN's data privacy notice.