

- IHP GmbH Innovations for High Performance Microelectronics/ Leibniz-Institut für innovative Mikroelektronik



# Research Associate (m/f/d) for Project Acquisition and Project Management in the Research Service Area

Job-ID: 71019/22 | Department: Technology | Salary: as per tariff TV-L | Working time: 40h/week (part-time work option) | Limitation: initially 2 years with option of extension for three more years | Entry Date: January 1, 2023

IHP is an institute of the Leibniz Association and conducts research and development of silicon-based systems and ultra high-frequency circuits and technologies including new materials. It develops innovative solutions for application areas such as wireless and broadband communication, security, medical technology, industry 4.0, automotive industry, and aerospace. IHP employs approximately 350 people. It operates a pilot line for technological developments and the preparation of high-speed circuits with 0.13/0.25 µm-SiGe-BiCMOS technologies, located in a 1500 m<sup>2</sup> cleanroom that meets the highest industrial nanotechnology requirements.

## The position:

As a member of the group Research & Prototyping Service you will work on following tasks:

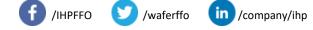
- Establishing strategic partnerships/networks with research institutions and industry development entities
- Initiating ideas, projects, initiatives, and activities that enhance IHP's service delivery business
- Involvement of IHP technologies into publicly funded projects
- Customer interaction and evaluation of new technology offerings
- Benchmarking of IHP technologies with external partners
- Benchmarking studies for novel R&D areas

## Your qualifications:

You hold a PHD or Master's in physics or microelectronics with background in semiconductors, physics or electrical engineering. You have very good knowledge in project management with at least 3 years of experience in development projects in research or industry.

Thanks to your skillful communication you are a binding and reliable contact person for our partners. You are also a strong team player and you confidently handle the German and English language.

You are also a strong team player. We are looking for a team member, who is able to structure his or her own work and to bring a well-organized and systematic way of working into the cooperation with creative minds. You are an ideal match for this position, when you have experimental, analytical and problem-solving skills, very strong communicative skills and the ability to quickly learn how to operate the latest technical equipment including various software. It is necessary that you confidently handle the English language.



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Knowledge of the German language is welcome. The consolidating of German language skills is expected and highly encouraged, for example in in-house language courses and intensive courses.

#### **Our Offer:**

Do research in a challenging, multinational environment giving you excellent career opportunities. You will have the chance to establish international reputation at the edge of top-notch technologies. An orientation guide will help you to quickly integrate into the institute and to familiarize yourself with the field.

It is important to us to support the individual career developments (e.g. conferences, advanced trainings) as well as the personal needs of our employees by offering flexible working hours and the possibility to work off-site. The compatibility of work and family is highly valued. More information about our scientific excellence and the working environment at IHP can be found on our website.

IHP is TOTAL E-QUALITY-certified for equal opportunities for women and men at work and actively pursues the equality of all gender and all groups of people. We promote the professional development of women and strongly encourage them to apply. Disabled applicants, qualified according to the above criteria, will be given preference over other candidates with equivalent relevant qualifications.

#### Your application:

Have we sparked your interest? Then we look forward to receiving your application via our online application form.

For further information about the position, please contact Dr. René Scholz: career@ihp-microelectronics.com.

