

The Faculty of Physics at the University of Göttingen invites applications for a temporary professorship with civil servant status (grade W2 NBesO) with tenure track (grade W3 NBesO) at the IV. Institute of Physics effective at the earliest possible date:

W2 Professorship with tenure track to W3 in Experimental Solid State Physics (f/m/d)

The successful candidate will initially be appointed for a period of five years. Transfer to a permanent professorship (W3) shall take place after a positive evaluation without the position being readvertised.

We are looking for a team-oriented and committed colleague, who conducts outstanding research and teaching and has a high potential for groundbreaking results in internationally visible projects. We expect a relevant participation in giving classes and further developing the undergraduate and research-oriented teaching in physics and in graduate training.

The candidate will represent the field of experimental solid state physics in research and teaching.

Research should potentially focus on one of the following fields:

- Surface physics and interface physics
- Ultrafast solid state physics
- Physics on the nanoscale
- Spectroscopy and excitation of quantum materials

The main research focus should ideally be complementary to the existing research projects dealing with new materials, for example 2D materials, hybrid interfaces, strongly correlated materials or topologically interesting materials. The Göttingen Campus with its various current and planned research network initiatives offers a diverse and stimulating research environment.

Appointment requirements are stipulated by Article 25 of the Lower Saxony Higher Education Act in the most current version of that law. As a rule, junior professors and other members of the University of Göttingen can only be considered for a professorial appointment if after the completion of the doctoral thesis they have transferred to another university or worked for a minimum of two years in research elsewhere. The University of Göttingen is a Public Law Foundation and thereby entitled to award professorships. Details will be provided upon request.

Applications from abroad are explicitly welcome. The University of Göttingen strives to increase the proportion of women in areas where women are underrepresented and therefore explicitly invites qualified female scholars to apply. The University has committed itself to being a family-friendly institution and supports its employees in balancing work and family life. The University is particularly committed to the professional participation of disabled employees and therefore welcomes applications from persons with disabilities. In the case of equivalent qualifications, applications from disabled persons will be given preference. In order for the University to be able to protect the interests of the applicant, information about a disability or equal status should be included in the application.

Applications should include a curriculum vitae, certificates, a list of publications, a list of your teaching activity, a brief outlook on your future research and how your research complements the scientific environment of solid state physics and material physics at the University of Göttingen, and a list of your acquired third-party funds. Please submit your application exclusively via our

[application portal](#) addressing it to the Dean of the Faculty of Physics, Prof. Dr. Sarah Köster, no later than May 25, 2025.

If you have further questions, please contact Prof. Dr. Stefan Mathias, I. Institute of Physics (smathias@uni-goettingen.de).

The submission of the application constitutes consent under the data protection law and allows us to process your application data. For more details on the legal basis and data use, please refer to the information sheet on the [General Data Protection Regulation \(GDPR\)](#).

Please note that only the German version of this job announcement is legally binding.