



The **Chair of Technische Physik and the Gottfried-Landwehr Laboratory for Nanotechnologies** of the University of Würzburg invites job applications in the field of

## ***III-V Epitaxial Growth and Devices***

We are seeking qualified and highly motivated candidates to join our research team on III-V epitaxial growth and device development. We are pleased to offer access to a 550 m<sup>2</sup> clean room facility with a running full chain of III-V technology. Relevant topics include e.g. quantum dots, microcavities, single photon sources, diode lasers, interband cascade and quantum cascade laser, polaritonics, high mobility electron gases. Depending on qualification we are seeking for

- PhD candidates (2/3 TV-L E13)
- PostDoc candidates (full TV-L E13)
- Group leaders (full TV-L E13/A13 or E14)



The group leader will be able to contribute to running projects, but also be able to develop an independent research profile, and for this we intend to provide a long term employment perspective. Salary is governed by the *Tarifvertrag für den öffentlichen Dienst der Länder* (Collective Agreement for the Public Service of German Federal States, TV-L).

The University of Würzburg is an equal opportunity employer. As such, we explicitly encourage applications from women. Equally qualified applicants with disabilities will receive preferential consideration.

Please submit your complete application documents (Cover letter, CV, list of publications, possibly research plan) by email as one, single, attached file (no more than 10 Mb) by 31 May, 2017 to Professor Sven Höfiling (sven.hoefling@physik.uni-wuerzburg.de).