



GEORG-AUGUST-UNIVERSITÄT  
GÖTTINGEN

In the Group Zhang at the Georg-August-University of Goettingen is one PhD position open as:

### **Wiss. Mitarbeiterin / Wiss. Mitarbeiter Entgeltgruppe 13 TV-L**

with 50% of regular working hours (19,9 hours/week), which is affiliated within one DFG-Project (in collaboration with Prof. Groth in LM University of Halle/Saale), for 3 years with the possibility to be extended.

#### **What will be done for this project:**

- Chemical modification and characterization of responsive compounds from polysaccharides, such as cellulose and chitosan,
- Formation and characterization of responsive materials, such as surface and substrates,
- Summarizing reports and presentation of results.
- A multi-disciplinary working field with dynamic research activity will be provided.

#### **Who we are looking for:**

- The candidates should hold a Master's degree in the field of material science or polymer science or chemistry, or from other related fields, with at least 240 ECTS credit points,
- Highly motivated people with strong interest in experimental work, ability to work independently and hand-on experience in labs,
- Candidates, whose mother tongue is not German or English, should be able to provide sufficient language skills.

University of Goettingen wishes to increase the number of female coworkers. The applications by women are particularly encouraged. University of Goettingen is a family-friendly university and promotes the compatibility of science/career and family. University of Goettingen has set itself the objective of employing more persons with disabilities. The applications from persons with disabilities of the same qualification will be preferentially considered.

Applications with general documents (cover letter, CV, copies of academic certificates, two addresses of references who can comment on the application's qualification, etc.) should be directed until 16.11.2017 to **Prof. Dr. Kai Zhang, Juniorprofessur Holztechnologie und Holzchemie, Georg-August-University of Goettingen, Büsgenweg 4, 37077 Göttingen, Email: [kzhang1@gwdg.de](mailto:kzhang1@gwdg.de)**, Tel. +49-551-39-4505. Homepage: <http://www.uni-goettingen.de/de/513437.html>.

Die Bewerbungsunterlagen werden nach einer Aufbewahrungsfrist von fünf Monaten nach Abschluss des Verfahrens vernichtet.

