This position is funded by the Carl Zeiss Foundation

Design of Structured Adhesion Miniproteins for Tissue Engineering

Supervised by Prof. Dr. Franziska Thomas

The Cluster of Excellence 3D Matter Made to Order (3DMM2O) combines the competencies of two universities of Excellence to advance 3D Additive Manufacturing to the next level. The goal is to break current barriers of scale, precision and speed to unleash the true potential of the technology.

The Carl Zeiss Foundation funds a scholarship program, supporting doctoral researchers during the preparation of their thesis.

Funding

The scholarship provides funding for 3 years to national and international students to cover maintenance and additional funding for research travel expenses and research materials. The current rate is 17,616, 00€/ annum.

Requirements

• Master’s degree (or equivalent) in chemistry, biochemistry, biomaterials science or related fields
• Strong background in organic synthesis and peptide chemistry is advantageous
• Interest in an interdisciplinary research project
• Collaborative and able to work independently
• Fluency in written and spoken English

Qualified women are strongly encouraged to apply. Disabled persons with equivalent aptitude will be favored.

For further questions about the project you can contact: franziska.thomas@oci.uni-heidelberg.de

Please go to our application portal: https://functionalmaterials.applicationportal.org/home.html

The application period is open until position is filled. We will start reviewing applications immediately.