Job posting

Type of position

☒ scientific
☐ administrative

Target group

☒ graduates
☐ post docs
☐ other

Title

Doctoral Researcher (f/m/d): "Merging Self-Assembly of Copolymers and 3D Laser Nanoprinting", Cluster of Excellence 3D Matter Made to Order

Institution

Cluster of Excellence 3D Matter Made to Order (3DMM2O), Karlsruhe Institute of Technology

Position

Supervised by Dr. Eva Blasco

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.

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.

Responsibilities

Requirements

- Degree in chemistry or materials science
- Background in synthetic organic and/or polymer chemistry
- Experience in 3D printing is advantageous
- Good level of English (oral and written) is essential

Qualified women are strongly encouraged to apply. Disabled persons with equivalent aptitude will be favored.
Application procedure (deadline etc.)

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.

Contact

For further questions about the project, you can contact Dr. Eva Blasco (eva.blasco@kit.edu)