

**We are happy to announce the call for applications for MSc scholarships as part of the Carl Zeiss Foundation Stipend Program in the HEiKA Graduate School on Functional Materials**

The HEiKA Graduate School on Functional Materials is integral part of the Cluster of Excellence 3D Matter made to Order (3DMM2O), which is a collaboration of Karlsruhe Institute of Technology (KIT) and Heidelberg University (Uni HD). It pursues an interdisciplinary approach through conjunction of natural sciences and engineering. 3DMM2O establishes scalable digital 3D Additive Manufacturing transcending from the molecular to the macroscopic scale. The goal is the ultimate digitalization of 3D manufacturing and material processing.

The Carl Zeiss Foundation funds a qualification scholarship program, which supports up to 4 MSc students in the HEiKA Graduate School on Functional Materials per year.

**Scope of the Scholarship**

The qualification of outstanding MSc students (f/m/d) who want to pursue a PhD within the scope of the 3DMM2O Cluster. The vision of the Cluster is to realize and apply digital 3D additive manufacturing techniques on all scales - from the molecular to the micrometer and nanometer scale to macroscopic dimensions.

**Amount**

The scholarship amounts to 800,00€/ month for international and national MSc students.

**Duration**

The scholarship is awarded for 12 months.

**Requirements:**

Excellent Bachelor degree (if not finished, please include current transcript)

At least one study semester left before start of MSc thesis

**Application:**

[Application Form](#)

CV

Letter of Motivation

High School degree (or school leaving certificate)

Bachelor degree (including transcript of records) and current MSc transcript of records

Enrollment certificate for a suitable discipline (related to the research in the Cluster)

Short letter of introduction by a 3DMM2O PI

**We are especially looking forward to applications from groups which are currently underrepresented in the Cluster!**

**Applications are accepted from April 1 – June 30, 2019. We cannot accept any afterwards.**

**Kindly use the [Application Form](#) and follow the instructions.**