

The School for Additive Manufacturing (SAM) calls for applications for

16 doctoral fellowships

for three years, starting in spring 2020.

SAM is a coordinated PhD programme that offers a structured three-year doctoral training in the field of **Additive Manufacturing** in an excellent research environment with individual support. The full-time fellowships of $1400 \in a$ month are funded by the Lower Saxony Ministry for Science and Culture.

The research of SAM aims at developing additively manufactured components with sensory or actuator properties. Details on the research topics that will be studied in 16 projects can be found at: https://www.iw.uni-hannover.de/de/forschung/school-for-additive-manufacturing/projekte/ Up to three of these projects that are most interesting to the candidate should be named in the application.

Applicants should have a diploma or master's degree in mechanical engineering, materials engineering or a natural science with thematic references to SAM. Knowledge of Additive Manufacturing would be advantageous. Language requirements are proficiency in English or German at level C1 or better as well as the willingness to learn the German language.

For further information, please contact Katharina Reimann: +49 511 762 18282, kreimann@iw.uni-hannover.de

Please submit your application with supporting documents by January 27th, 2020 to

Leibniz Universität Hannover

Institut für Werkstoffkunde

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or as a PDF document to kreimann@iw.uni-hannover.de