

Research Internship for female graduates and post-graduates

at the

Collaborative Research Center 1270 ELAINE

‘Electrically Active Implants’

Interested to join us for two weeks in 2019 for a financially supported internship?

Collaborative Research Center 1270 ELAINE:

The CRC 1270 ELAINE is funded by the German Research Foundation DFG. The CRC follows three central research objectives:

1. to establish innovative energy autonomous implants that allow a feedback-controlled electrical stimulation.
2. efficient systematic multi-scale studies to enable rapid progress in targeted implant improvements and patient-specific therapies.
3. to analyze the basic mechanisms of electrical and mechanical stimulation in bone, cartilage and brain, and to translate this knowledge in clinical practice.

Find out more here: www.elaine.uni-rostock.de

Our principal investigators and their teams would like to give you an inside view of their research field to help in and optimally trigger your decision towards an academic career.

Responsibilities:

Working within the project team of your choice. Writing a short report about your experiences, thereafter.

Requirements:

Female graduates or post-graduates in the field of:

Biomedical Engineering, Computational Science, Electrical Engineering, Human Sciences, Information Technology, Mathematics, Physic, Material Science and Engineering, Mechanical Engineering

Optimally, you are already in contact with one of the principal investigators or (post-)doctoral researchers within the CRC. You may also come up with a suggestion for a topic.

Application: Send one page, stating your motivation incl. a short CV and, if existing, your contact person in the CRC, **until 31.01. 2019** to: elaine@uni-rostock.de

A committee will select up to 10 graduates and 5 post-graduate doctoral researchers, respectively, to offer participation and will inform you of the outcome.

Cost for travel, accommodation as well as a subsided lump sum are paid by the CRC.

Internship: CRC 1270 ELAINE

Time: 2019

Location: Rostock, Greifswald, Erlangen or Leipzig, dependent on the host institution chosen

ELAINE – CRC 1270



Universitätsmedizin
Rostock



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