## Reproducible magnetic domain wall motion in magnetic nanowires

We are looking for a postdoctoral researcher to join a project on this topic for sensor applications at Kiel University with immediate effect.

The position is for at least 12 months, starting at the earliest opportunity. Applicants should hold a PhD or equivalent in Materials Science or Physics. Experience in some of the following areas would be highly advantageous: magnetic thin film preparation, optical and e-beam lithography, electrical transport measurements, micromagnetic calculations, and magnetic domain observation.

Salary is aligned with the German public pay scale.

There is no application deadline, but we aim to fill the position as soon as possible. Please feel free to contact Jeffrey McCord (<a href="mailto:jmc@tf.uni-kiel.de">jmc@tf.uni-kiel.de</a>) for further information.

Interested candidates should send a single PDF file containing their application, cover letter, CV, references and copies of degree certificates to jmc@tf.uni-kiel.de.

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