

Postdoctoral Position in Condensed Matter Theory, Johannes Gutenberg Universität Mainz, Germany

The Institute of Physics of the Johannes Gutenberg Universität Mainz has an opening for a post-doctoral fellowship in theoretical condensed matter physics starting May 2014 or later **working on the subject of spin-caloritronics** partially supported by the Schwerpunktprogramm SPP 1538 Spin Caloric Transport. The appointment involves research in the group of **Prof. Dr. Jairo Sinova** and the newly funded Spin Phenomena Interdisciplinary Center. We work on a broad range of topics related to spin phenomena, particularly effects driven by thermal gradients as well as electric currents. The candidate is expected to work closely with experimental and theory collaborators.

Excellent theoretical expertise in condensed matter theory is required. Further information can be found on the website <http://www.sinova-group.physik.uni-mainz.de/>. The prospective group member must hold a MSc or equivalent diploma and has completed a PhD program in theoretical physics. The initial appointment is for one year, with renewal contingent upon mutual agreement.

Johannes Gutenberg Universität Mainz is an equal opportunity, affirmative actions employer in compliance with German disability laws. Women and persons with disabilities are encouraged to apply.

Review of applications will begin immediately and will continue until the position is filled. Interested applicants should send a curriculum vitae, a list of publications, and three letters of recommendation to sinova-group@uni-mainz.de. When sending applications please refer to in the subject line "SPINCAT postdoc application".

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