



Universität Augsburg
Mathematisch-Naturwissenschaftliche
Fakultät

Senior Research Associate (postdoc, m/f) Nanoscience / Biophysics

The University of Augsburg (Chair for Experimental Physics I, Prof. A. Wixforth) searches a talented scientist for a vacant postdoctoral position in the field of **nanoscience / biophysics** (up to 3 years, starting Oct. 1st, 2011). The highly interdisciplinary research team in Augsburg works at the interface of nanostructured solid state and biological / biophysical systems and is looking for a candidate with profound background in the nanosciences, preferably **biotemplating, scaffolding** etc. The group is member of the German Initiative of Excellence (<http://www.nano-initiative-munich.de/>) representing an outstanding network of different disciplines and expertise in the greater Munich area and is actively involved in the network of the Center for Nanoscience (<http://www.CeNS.de>).

Candidates should have a PhD or equivalent degree, preferably in the field of physics, chemistry, biology or biophysics. A track record of first-author research paper(s) published in a peer-reviewed journal is desirable. We are looking for a highly motivated scientist, preferably within 2 years of finishing their degree. Experience in working in a trans- and interdisciplinary environment would be advantageous.

The position is linked to **5 hrs/week teaching** duties (physics, biophysics, chemistry, or materials sciences) for german and international students at the Master's level at the University of Augsburg. The public service salary at a German University for this opening is 13 TV-L. The position can also be filled on a part-time basis.

Deadline for application is **August 1st, 2011**;

Please send: 1) a cover letter or email briefly summarizing your research interests and career goals, 2) your CV including publication list, and 3) a list of potential references to:

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<http://www.physik.uni-augsburg.de/exp1/>



Please only submit copies of your application documents. Your documents will not be returned. After a period of five months they will be destroyed. The University of Augsburg strives to increase the proportion of women in areas in which they are underrepresented and emphatically invites qualified women to apply. Handicapped applicants with suitable qualification will be given priority.