



Institute of Physics
University of Basel
Klingelbergstrasse 82
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TENURE TRACK ASSISTANT PROFESSOR NANO-TECHNOLOGY / EXPERIMENTAL QUANTUM OPTICS

The Department of Physics and Astronomy at the University of Basel invites applications for a ***tenure track assistant professorship “Nano-Technology” directed towards experimental quantum optics***. The successful candidate is expected to perform independent research in the areas of **quantum optics and nanoscale condensed matter physics**. With this position we are aiming to strengthen and complement our research in *condensed matter physics* and *nanophysics* in particular. The ideal candidate would participate actively in the Swiss National Center of Nanoscience as well as the Basel QC2 Center for Quantum Computation and Quantum Coherence. A strong commitment to excellence in research and teaching is essential. Preference will be given to applicants at the assistant professor level. However, outstanding candidates at all levels will be considered.

Applicants should provide a curriculum vitae, a publication list, copies of five papers, a statement of research interests, a statement of teaching interests and experience, together with the names and addresses of five potential referees.

The University of Basel is an equal opportunity employer and would like to particularly encourage applications from female candidates.

Applications should be sent to
Dekanat der Phil.-Nat. Fakultät
Klingelbergstrasse 50
CH-4056 Basel
Switzerland.

The deadline for submission is September 30th, 2006, but applications will continue to be considered until the position is filled.

For additional information please contact

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