

The University of Antwerp is a knowledge centre with 3.400 co-workers that performs ground-breaking and innovative research of international standing. The university takes special care to ensure optimal support and supervision of students, and pays constant attention to educational innovation. The university is an autonomous pluralistic institution that is committed to the enhancement of an open, democratic and multicultural society, and it pursues an equal opportunities policy.

The university is seeking to fill the following full-time vacancy (m/f) at the NANO centre of excellence, Department of Physics, Faculty of Science.

### **Tenured Academic Staff**

**Job description:** • you will independently work within the NANO centre of excellence; in close collaboration however with the work performed at EMAT (emat.ua.ac.be) and CMT (cmt.ua.ac.be) • you can be either an experimentalist or a theoretician • you will obtain national and international research funds, participate in networks, and supervise doctoral students • in accordance with your expertise, you will be involved in teaching the Bachelor or Master's students in Physics and/or Chemistry, as well as in supervising Master's and Doctoral thesis students.

**Profile and requirements** • you hold a doctoral degree in science (physics, chemistry, materials science) you have an outstanding international scientific CV and at least 6 years of research experience in solid state physics, solid state chemistry of materials science • your academic achievements are situated within the top 10% of the broader field of study • preferably you also have experience in several forms of education in Bachelor's and/or Master's study programs, as well as experience in supervising doctoral students • ideally you should be at the bridge between EMAT and CMT

**We offer:** • a full time position as 'docent' (= level of lecturer) or higher, in agreement with your experience and your academic qualifications • the appointment is initially for a period of three years, after which it can become tenured depending on a favourable evaluation • the expected date of appointment is October 1<sup>st</sup>, 2007.

### **Interested?**

Please fill out the mandatory application form (see

<http://www.ua.ac.be/personneelsdienst>

<[http://www.ua.ac.be/main.aspx?c=\\*VACATURES&n=20319](http://www.ua.ac.be/main.aspx?c=*VACATURES&n=20319)> or call +32 (0)3 265 31 54) and send it to the University of Antwerp, Campus Middelheim, Personnel Department (cel AP), Middelheimlaan 1, BE-2020 Antwerpen, Belgium, at the latest on April 28<sup>th</sup>, 2007.

Information on the job description can also be obtained from the NANO Centre of Excellence Prof. G. Van Tendeloo ([staf.vantendeloo@ua.ac.be](mailto:staf.vantendeloo@ua.ac.be)) or from the head of the department of Physics, Prof. F. Peeters ([francois.peeters@ua.ac.be](mailto:francois.peeters@ua.ac.be)).

Specific questions on the administrative aspects of the job can be obtained from the department "Research", Dr. E. Spruyt ([eric.spruyt@ua.ac.be](mailto:eric.spruyt@ua.ac.be)).