



## Full Professor Condensed Matter Physics f/m

For 1,0 fte (38 hours)

**Vacancy number 1.2009.00341**

The VU University Amsterdam is one of the leading institutions for higher education in Europe. It is part of international science networks and collaborates with many major universities throughout the world.

The Condensed Matter Physics Group of the Faculty of Sciences at the VU University Amsterdam works on the development of sustainable energy solutions and is searching for an outstanding Full Professor Condensed Matter Physics with a strong record of accomplishments in energy research. The new chair of the Condensed Matter group will be embedded in the Department of Physics and Astronomy of the Faculty of Sciences. The chair will set-up, lead and finance a globally visible research group conducting physics-based research into the materials and mechanisms relevant to the thematic triangle sustainable energy production <> energy storage <> enhanced energy efficiency. The successful candidate is responsible for the scientific profile of the chair. The candidate must demonstrate excellent leadership qualities oriented to managing a scientific group and must have demonstrated the ability to attract research funding from government and corporate funding sources. VU University Amsterdam is dedicated to excellence in education and the chair holder will be committed to teaching. The chair will have regular managerial tasks within the Faculty and the University.

### General requirements

Candidates should have a broad and deep knowledge of physics. Further qualifications include: creativity, competence with (in)organic material systems. The successful candidate has excellent communication and teaching skills, ability for teamwork and leadership capability.

### Salary

The gross salary will depend on experience and qualifications and is determined according to the collective rules (CAO) of the Dutch universities. For a review of working conditions at the VU please see website [www.vu.nl/vacatures](http://www.vu.nl/vacatures)

### Information

Information about the scientific and educational activities of the Condensed Matter Physics Group can be found at: [www.nat.vu.nl/en/research/physics-energy](http://www.nat.vu.nl/en/research/physics-energy).

Further information can be obtained from the chairman of the search committee, Prof. Dr. J.F.J. van den Brand (telephone: +31 20 59 87892 / e-mail: [jo@nat.vu.nl](mailto:jo@nat.vu.nl)).

### Applications

Letter of application, including curriculum vitae, list of publications and the names of at least three references are to be sent before February 15<sup>th</sup>, 2010 to VU University Amsterdam, Faculty of Sciences, attn. Mrs. M. Herronen, Department of Physics, De Boelelaan 1081, 1081 HV Amsterdam, The Netherlands or by e-mail: [few-vacatures@few.vu.nl](mailto:few-vacatures@few.vu.nl). The vacancy number should be mentioned in the e-mail header or at the upper left corner of the letter and envelope. All qualified individuals are encouraged to apply.

*Acquisitie naar aanleiding van deze advertentie wordt niet op prijs gesteld.*