



The Materials Research Laboratory of University of Nova Gorica (Slovenia) is seeking an experienced researcher in computational material science

The position is open within project Strengthening University of Nova Gorica Research Potential in Environmental Sciences and Novel Nanomaterials (SUNGREEN) cofinanced under Framework Programme 7 (Call: FP7-REGPOT-2011-1) with duration until 30.9.2014. Conversion to a tenure track position is possible.

Application Deadline: January 24, 2011.

Fields of work and research:

- DFT modelling of structural, electronic, magnetic and optical properties of advanced materials
- Collaborative work and theoretical support to experimentalist from fields of photocatalytic and electromagnetic materials
- preparation of the research project applications

For more information on currently running activities within the Materials Research Laboratory see: <http://www.p-ng.si/~mvalant/index.html>

Qualifications:

- A Ph.D. in Physics, Chemistry, Material Science or equivalent degree
- at least two years of postdoctoral experience from the fields related to the job description
- Demonstrated ability to promote and perform independent work in a group-oriented research environment.
- A distinguished publication record
- Very good oral and written communication skills in English are essential.

The application should include:

- cover letter,
- CV including contact details,
- list of relevant publications
- two letters of recommendations
- it would be advantageous for the candidate to submit a tentative plan of research activities (max. 2 pages)

The deadline for the receipt of applications is January 24, 2011. The applications should be sent to the following address:

Tea Stibilj Nemec, Vipavska 13, 5000 Nova Gorica, Slovenia

or by e-mail: tea.stibilj.nemec@ung.si

UNG is an equal opportunity employer and makes hiring decisions without regard to sex, religion, national origin, age, disability, political affiliation, marital status or sex orientation. The appointment will be made on merit on the basis of fair and open competition.