Job ID: #JOB09/2016

Job Description

Job Title: PhD student

Job Summary:
The PhD student will be involved in realization of the project "Entangled states for quantum metrology" devoted to theoretical research on applications of cold atomic gases in the field of modern metrology, e.g. for ultra-precise interferometric measurements.

Job Description:
Profile of a candidate for the PhD position:
• Master degree in Physics or related field obtained no later than June 30, 2016,
• research experience,
• numerical modeling and programming skills,
• very good spoken and written English.

Main research field: Physics
Sub Research Field: Quantum mechanics

Career Stage: Early stage researcher or 0-4 yrs (Post-graduate)
Research Profile (details): First Stage Researcher (R1)
Type of Contract: Temporary for the three year term
Status: Full-time
Salary: 3000 PLN per month (untaxed scholarship).

Contact
More information can be obtained from
dr Emilia Witkowska (e-mail: ewitk@ifpan.edu.pl).

Application details

Application deadline: June 15, 2016. Later applications may also be considered.

Required materials:
• Curriculum Vitae
• List of publications

All materials should be submitted in electronic form to the address: jobs@ifpan.edu.pl with Job ID in the subject.