



INNOVATIVE ECONOMY
NATIONAL COHESION STRATEGY



EUROPEAN UNION
EUROPEAN REGIONAL
DEVELOPMENT FUND



Stipend offer nr 8/Team/09

Position: PhD student

Number of stipends: 3

Institution : Department of Photonics, Marian Smoluchowski Institute of Physics,
Jagiellonian University, Cracow, Poland

Maximum period of stipend agreement: 4 years

Position starts on : October 2009

Stipend's amount: 3500zł /month

Pension insurance: yes

Key responsibilities include:

1. Properties of Coherently Prepared Media (Ultra-cold media)
2. Properties of Coherently Prepared Media (Ultra-cold media - Optical trap)
3. New materials for Coherently Prepared Media

Profile of candidates:

1. MSc, Engineer, or equivalent Diploma in physics, material science, or related fields,
2. good record in atomic, optical physics and in quantum mechanics,
3. experience in experimental physics, particularly in laser physics, atomic/molecular spectroscopy, optics and/or photonics,
4. strong motivation and creativity in research work,
5. teamwork ability
6. good command of English

Required documents:

1. covering letter,
2. curriculum vitae,
3. reference letter,
4. copy of MSc certificate,

5. description of previous scientific work (MSc project)
6. list of publications (if any).

For more details about the position please visit: <http://www.if.uj.edu.pl/team>

Principal Investigator: prof. Wojciech Gawlik

Address for applications: gawlik@uj.edu.pl

Closing date: 26th September 2009

Please include in your offer :

"In accordance with the personal data protection act from 29 th August 1997, I hereby agree to process and to store my personal data by the Institution for recruitment purposes".

The granting institution may seek to contact the best candidates only