



INNOVATIVE ECONOMY
NATIONAL COHESION STRATEGY



EUROPEAN UNION
EUROPEAN REGIONAL
DEVELOPMENT FUND



Stipend offer nr 15/Team/2010

Position: Ph.D. student

Number of stipends: 1

Institution: Nanotechnology of Polymers and Biomaterials, Faculty of Chemistry, Jagiellonian University, Kraków

Maximum period of stipend agreement: October 1, 2010 – February 28, 2013

Position starts on: October 1, 2010

Stipend's amount: 3500 PLN/month

Pension insurance: yes

Key responsibilities include:

1. nanostructural polymeric scaffolds for cell proliferation and tissue engineering
2. nano(micro) capsules and spheres for controlled drug delivery
3. nanocoatings for protection and manipulation of fragile bioobjects (cells, tissues)
4. photoactive nanostructures for Photodynamic Therapy (PDT)

Profile of candidates:

1. participation in PhD studies
2. master degree in **chemistry, material science, or related fields**
3. at least one recommendation letter
4. good background in **polymer and physical chemistry**
5. good command in English

Required documents:

1. Cover Letter (in English)
2. CV (in English)
3. List of exam grades
4. List of achievements

For more details about the position please visit: www.chemia.uj.edu.pl/npb

Principal Investigator: Professor Maria Nowakowska

Address for applications: polymed@chemia.uj.edu.pl

Closing date: June 20, 2010

"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