



**INNOVATIVE ECONOMY**  
NATIONAL COHESION STRATEGY



**EUROPEAN UNION**  
EUROPEAN REGIONAL  
DEVELOPMENT FUND



### **STIPEND OFFER FOR A POST-DOC**

**Position:** Postdoc (bioinformatician/computational biologist) in “Development and integration of new multiscale modeling tools for molecular biology: structure, dynamics and thermodynamics” project.

**Number of stipends:** 1

**Institution :** Laboratory of Theory of Biopolymers, Faculty of Chemistry, University of Warsaw

**Maximum period of stipend agreement:** 8 months

**Position starts on:** 01.11.2014

**Stipend's amount:** 5000 PLN (+salary from the Faculty of Chemistry, University of Warsaw)

**Pension insurance:** yes

**Key responsibilities include:**

1. Development of molecular modeling tool(s) for structure prediction and study of dynamics and thermodynamics of proteins and/or nucleic acids (and other biomolecules) and/or their assemblies.
2. Work in close collaboration with other project participants

**Profile of candidates:**

1. PhD in Chemistry, Physics, Bioinformatics, Biology, or related field (obtained in the last 4 years)
2. experience in bioinformatics is required, preferably in projects associated with analysis of protein sequence and structure and function and/or nucleic acids structure and function
3. excellent programming skills will be a big plus
4. excellent English (written and oral) is important

**Required documents:**

1. CV in English (including list of publications)
2. Copy of PhD diploma
3. Cover letter
4. Two reference letters

**For more details about the project please visit:**

<http://biocomp.chem.uw.edu.pl/research/team-project>

**Principal Investigator:** Prof. Andrzej Kolinski

**Address for applications:** biocomp@chem.uw.edu.pl

**Closing date:** 20/10/2014

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