



INNOVATIVE ECONOMY
NATIONAL COHESION STRATEGY



EUROPEAN UNION
EUROPEAN REGIONAL
DEVELOPMENT FUND



Stipend offer nr 4/Team/09

Position: Post-doc for a project "Antisense peptide nucleic acids as inhibitors of bacterial translation"

Number of stipends: 2 (1 theoretical and 1 experimental position)

Institution : Biomolecular Machines Laboratory/ Interdisciplinary Centre for Mathematical and Computational Modeling/University of Warsaw/Warsaw

Maximum period of stipend agreement: 4 years

Position starts on : November 2009

Stipend's amount: net monthly income about 6000 PLN (where 5000 PLN is a fellowship not subject to income tax)

Pension insurance: yes

Profile of candidates:

1. PhD degree in physical sciences obtained between Nov 1, 2005 and Oct 31, 2009
2. Fluent spoken and written English
3. Motivation for research work

Post-doc in theoretical biophysics:

1. with strong background in computational modeling of biological systems and experience in drug design techniques
2. programming skills, familiarity with common modeling packages, experience with high-performance computing and the ability to work independently are desirable

Post-doc in experimental biophysics:

1. strong background in spectroscopy of biomolecules willing to work with nucleic acids
2. knowledge of rapid-kinetics, stopped-flow/quenched-flow technology as well as fluorescence, absorbance, and circular dichroism measurements will be beneficial

Required documents:

1. CV and Cover Letter (in English)
2. For further information about recruitment process please see

<http://bionano.icm.edu.pl/team-project/job-add-team-general.pdf>

For more details about the position please visit:

<http://bionano.icm.edu.pl/team-project>

Principal Investigator:

Joanna Trylska, PhD

Address for applications:

joanna@icm.edu.pl

Closing date: 25th September

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