



INNOVATIVE ECONOMY
NATIONAL COHESION STRATEGY



EUROPEAN UNION
EUROPEAN REGIONAL
DEVELOPMENT FUND



Stipend offer nr 14/TEAM/2010

Position: PhD student in a TEAM project: "Molecular Mechanisms of Insulin Resistance and Beta-cell Failure in Type 2 Diabetes"

Number of stipends: 3

Institution: Laboratory of Cell Signaling and Metabolic Disorders, The Nencki Institute of Experimental Biology, Polish Academy of Sciences, Warsaw, Poland

Maximum period of stipend agreement: 4 years

Position starts on : 01.12.2010

Stipend's amount: 3000 PLN (netto) per month (equivalent of 750 Euro)

Pension insurance: NO

Key responsibilities include:

The main goal of the project is to elucidate molecular and cellular mechanisms of insulin resistance and of pancreatic beta-cell dysfunction and apoptosis, associated with obesity. The study will be focused on the signaling pathways involved in lipid metabolism regulation, transcription factors, and functional analysis of the insulin pathway.

Profile of candidates:

1. Master of Science degree (or equivalent) in biology, chemistry, biophysics or related field. Graduates of medical and veterinary schools, as well as 1st-year post-graduate students are also eligible to apply.
2. strong scientific interests in molecular biology/biochemistry
3. be highly motivated (demonstrated via joint former education, additional courses completed, list of publications and conferences attended, previous scientific experience, references of the candidate's thesis tutor, letter-of-intent)
4. be fluent in English.

Required documents:

1. CV
2. Letter-of-intent
3. Two letters of reference
4. Copy of University MSc diploma or equivalent
5. Copy of official transcript of student record
6. Contact information, including e-mail address and phone number

7. The candidates may include additional information or copies of documents/certificates in support of the application, such as: additional letter(s) of reference, a list of publications, conferences and courses attended, additional skills, certificates of language proficiency, etc.

For more details about the position please visit:

<http://team.nencki.gov.pl/index.php?a=employment>

Principal Investigator: doc. dr hab. Agnieszka Dobrzyń

Address for applications: team@nencki.gov.pl

Closing date: 10 September 2010

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