

Medical University of Lodz, Poland

is seeking a

RESEARCHER EXPERIENCED IN BIOLOGY OR MOLECULAR BIOLOGY

to join the Department of Molecular Cell Mechanisms
in the Structural Biology Unit of the FP7. EU Project entitled
Healthy Ageing Research Centre, REGPOT-CT-2013-316300-HARC

The appointment will be for 11 months (accordingly to the end of the project).

Qualification requirements:

- PhD degree (or equivalent) in biology, molecular biology and related areas
- knowledge about mechanism involved in regulation of vascular endothelium aging
- extensive experience in cell cultures, molecular biology methods
- experience in detection of ROS and changes in antioxidant capacity of cells
- experience in migration analysis of cells based on wound-healing assay and analysis of capillary tube formation will be an advantage
- experience with the isolation of endothelial cells from human umbilical vein will be an advantage
- Outstanding publication record
- Highly motivated
- English proficiency

Required documents and declarations:

- a Curriculum Vitae including publications list
- a cover letter
- 2 letters of reference
- a statement of scientific achievements
- a two-page summary of the applicant's future research plans
- copies of three most important papers by the applicant
- a copy of the PhD diploma (or equivalent)
- contact information, including e-mail address and phone number
- the candidates may include additional information or copies of documents /certificates in support of the application
- declaration about the authorization to process personal data: *" I hereby authorize you to process my personal data included in my job application for the needs of the recruitment process (in accordance with the Personal Data Protection Act, Journal of Laws of 2002, no. 101, item 926, as amended)"*.

Applications should be submitted **by 10th June 2015** to: aneta.andrzejczyk@umed.lodz.pl . Please be advised that only selected candidates will be contacted, and sent documents will not be returned.