

Job Opportunity



Universiteit Antwerpen

Post – doctoral staff member in the UA core facilities Biomedical Microscopy and *in-vivo* Bio-Imaging

The University of Antwerp is a knowledge centre with 3.400 co-workers that performs ground-breaking and innovative research of international standing. The university takes special care to ensure optimum support and supervision of students, and pays constant attention to educational innovation. The university is an autonomous pluralistic institution that is committed to the enhancement of an open, democratic and multicultural society, and it pursues an equal opportunities policy.

In the framework of the **Industrial Research Fund (IOF)** in support of basic and applied research, the University of Antwerp currently has a **full-time** position (m/f)

Post-doctoral staff member in the UA core facilities

Biomedical Microscopy and in-vivo Bio-Imaging

Tasks

As IOF-representative acting for the *the UA core facilities Biomedical Microscopy and in-vivo Bio-Imaging*, active in the field of imaging (microscopy and in vivo animal MRI), you will have the following tasks:

1. From a research management perspective, consolidate and expand the existing 'critical mass' of the research consortium in terms of expertise, equipment and personnel with the aim of:
 - i. stimulating co-operation with industry
 - ii. building up a knowledge and IP portfolio of potential interest to industry.
 - iii. Professional management of current research projects
2. In collaboration with industry, explore new research topics with the aim of capitalising upon the expertise present in the research consortium.
3. Based upon the excellence of the research consortium stimulate (interdisciplinary) collaboration with other faculties/departments of the university, as well as with the institutes of higher education belonging to the association (AUHA), and create national and international collaborative networks. Hereby focusing also on new initiatives concerning translational medicine

In summary, your efforts should be focused on supporting the creation of innovative research results and technologies and their transfer towards industry. Furthermore you should create synergy with industry and at the same time augment the IOF-parameters of the university.

Profile

- You have a PhD, preferably in the domain of the research consortium.
- You possess strong management, administrative and communicative skills.
- You are in touch with both academic and industrial research; relevant work experience is a strong asset.
- Experience in attracting external research funding via the private and public sector in the domain of basic and applied research on national as well as international level is desirable.

- Knowledge of technology transfer processes needed to valorise academic research results as well as experience in managing a broad project portfolio is an advantage.
- Experience with EC projects and different aspects of property rights are a bonus.
- Expertise related with the research of the consortium is required:
 - Imaging and quantitative image processing
 - bio-medical research knowledge
 - molecular imaging
 - translational research insights

We offer

- An indefinite contract as a post doctoral researcher (with a salary varying from “doctoral assistant” to “professor”, depending on the academic qualifications and former professional experience).
- Starting date: **as soon as possible**

To apply

Please send your letter of application and curriculum vitae to:

Prof. Dr. A. Van der Linden
Universiteit Antwerpen – Bio Imaging Lab
Groenenborgerlaan 171
B-2020 ANTWERPEN

at the latest on December 24th, 2008.

Further information can be obtained from:

- Prof. Dr. A. Van der Linden, Bio Imaging Lab, tel. +32 (0)3 265.32.30, annemie.vanderlinden@ua.ac.be
- Pascale Redig, Department of Research, tel. +32 (0)3 265 30 25, pascale.redig@ua.ac.be, information on the IOF and its representatives;
- Greet Dielis, Department of Personnel, tel. +32 (0)3 265 31 53, greet.dielis@ua.ac.be, regarding the terms of the appointment.