



BioTechMed-Graz is a cooperative initiative between the University of Graz, the Medical University of Graz and the Graz University of Technology at the interface of basic biomedical research, technological developments and medical applications with the goal of conducting joint health research.

Within the cooperative project BioTechMed-Graz, the three partner universities are pursuing the goal of joining the forces of their existing competences within the four major research areas of 'Molecular Biomedicine', 'Neurosciences', 'Pharmaceutical and Medical Technologies' and 'Quantitative Biomedicine and Modelling' through the establishment of a joint cooperative platform.

BioTechMed-Graz is – besides other projects – focusing on the Postdoc-Pool, which aims at promoting young scientists with international background and integrating them in the framework of BioTechMed-Graz in order to support innovative research in Graz.

For the project

“Integrative Omics to Elucidating Lipolysis in Cancer” the [Institute for Knowledge Discovery](#) at the Graz University of Technology is seeking to appoint a

Postdoc

(fixed-term employment for the period of 2 years; position to be filled as of January 1, 2015 or later)

Contact person

Univ.-Prof. Dr. Mario Albrecht, Institute for Knowledge Discovery, Graz University of Technology,
E-mail: mario.albrecht@tugraz.at, Phone: +43 (0)316 873 – 30707, WWW: <http://www.medbioinf.at>

Research partner

Assoc.-Prof. Dr. Ruth Birner-Grünberger, Institute of Pathology, Medical University of Graz
(<http://www.omicscentergraz.at>)

Research topics

- Integrative Omics to Elucidating Lipolysis in Cancer
- Molecular Bioinformatics and Systems Biology, see also <http://www.medbioinf.at>
- Biological Network Analysis and Modeling, Software Development

Professional qualifications

- PhD or doctoral degree in bioinformatics/computational biology or closely related discipline
- Outstanding research and publication record in bioinformatics and computational biology
- Experience with omics data analysis and network modeling
- Strong interest in lipid pathways and diseases

Personal profile

- Interdisciplinary communication and team competence
- Excellent English language skills

The minimum salary as stated in the collective agreement for universities and according to the classification scheme (B1) is EUR 3,483.30 gross/month (Postdoc).

Application Deadline: **January 30, 2015**

If you are interested, please submit your application documents within the stated deadline to mario.albrecht@tugraz.at. Your application should comprise the following documents: cover letter (with research interests and programming skills), CV (with lists of papers, posters projects, invited talks, download links for master and PhD theses, and contact details of 2-4 references including e-mail addresses), scanned copies of university certificates.

Technische Universität Graz

Dekan der Fakultät für Informatik und Biomedizinische Technik
Univ.-Prof. Dipl.-Ing. Dr.techn. Franz Wotawa
Inffeldgasse 10/II
8010 Graz

If you have any questions, please contact Univ.-Prof. Dr. Mario Albrecht, Institute for Knowledge Discovery, Graz University of Technology, E-mail: mario.albrecht@tugraz.at, Phone: +43 (0)316 873 – 30707, WWW: <http://www.medbioinf.at>.

Further information can be found at www.biotechmedgraz.at