

Job Advertisement: Postdoc (m/f/d) – Data Management & Science Communication (50%, fixed-term for 1 year)



Location: Medical University of Innsbruck
Start Date: From March 15, 2025
Contract Duration: 1 year (extension possible)

About Us

The Medical University of Innsbruck is one of Europe's leading universities in medical research and education. Our PhD program, [MYCOS](#), focuses on the effects of the dual use of antifungal agents in human medicine and agriculture. With an innovative approach, MYCOS examines the connections and consequences along the entire chain – from application in the "field" to clinical practice ("field to clinic"). The goal is to create the foundation for sustainable solutions to combat antimicrobial resistance through interdisciplinary research.

To support the project, led by [Univ.-Prof. Michaela Lackner](#), we are looking for a dedicated individual specializing in data management, data processing, and science communication while also taking on organizational tasks.

Your responsibilities

In this position, you will play a key role in data management and science communication within the MYCOS PhD program. Your tasks will include:

- **Data curation and management:** Maintaining, structuring, and standardizing datasets for the MYCOS consortium.
 - **Data preparation for publications:** Aggregating, analyzing, and visualizing research results for publication in scientific journals.
 - **Science communication:** Creating reports, presentations, and contributions for scientific conferences and public outreach.
 - **Statistical analyses:** Applying bioinformatics and statistical methods to interpret collected data.
 - **Supporting consortium work:** Preparing research data for internal meetings and interim discussions.
 - **Additional administrative tasks:** Organizing and coordinating the PhD program, assisting with third-party funding management, and event organization.
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Your profile

- PhD in a relevant field (preferably bioinformatics, natural sciences, medicine, or related disciplines).
- Experience in data curation, data management, and bioinformatics methods.

- Knowledge of statistics and data analysis (e.g., using R, Python, SPSS).
 - Experience in science communication and presenting scientific results.
 - Strong organizational skills and experience in managing research projects.
 - Excellent German and English skills (spoken and written).
 - Proficiency in MS Office; ideally, experience with project management tools.
 - Independent, structured working style with strong teamwork and communication skills.
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We offer

- A diverse role in an international and dynamic research environment.
 - The opportunity to contribute to a prestigious and forward-thinking research program.
 - Flexible working hours and family-friendly working conditions.
 - Salary according to the guidelines of the Medical University of Innsbruck.
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Application

Please send your complete application documents (proof of qualifications, CV and a one-page motivation letter) by February 25, 2025, to: mycos@i-med.ac.at

Note: Applications from women and individuals with disabilities will be given preference in cases of equal qualification.

We look forward to your application!