



UMIT

private universität für gesundheitswissenschaften, medizinische informatik und technik
university for health sciences, medical informatics and technology

POSTDOC in Chemoinformatics

For a chemoinformatics project funded by the Austrian Science Foundation (FWF) we are seeking for a **highly motivated postdoc**. This short-term position is available for the duration of 6 – 12 month (6 months extendable to 12).

The applicant must have the following essential skills:

- PhD degree in computer science, chemoinformatics, computer chemistry, statistics or mathematics
- Strong programming skills in R/python/Java/C and database knowledge preferably in a Linux environment
- Experience in statistical data analysis, machine learning or data mining

Knowledge in graph theory is desired but not absolutely required.

Moreover, good communication- and English skills are also necessary.

The ideal candidate would enjoy working in a multidisciplinary environment.

Background of structure-oriented drug design, molecular and topological descriptors and statistical modeling is a plus (but not a must).

Interested applicants should e-mail a full curriculum vitae, a cover letter expressing research interests, and the contact information of two references to

Univ.-Prof. Dr. habil. Matthias Dehmer

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