



We are offering from now a

HiWi Position in Interreg - Danube Floodplain Project

About us:

The Chair of Hydrology and River Basin management is leader of the working package 4 in the EU-funded Interreg – Danube Floodplain Project. The main objective of the project is improving transnational water management and flood risk prevention while maximizing benefits for biodiversity conservation (more information here: <http://www.interreg-danube.eu/approved-projects/danube-floodplain>).

Requirements:

- Knowledge of GIS (e.g. ArcMap, QGIS)
- Knowledge of basic statistics is desirable
- Programming skills are an advantage (e.g. R, MATLAB, Python)

Tasks

- Analyzing available studies on ecosystem services (ES) values in the Danube River Basin
- Standardizing the ES values
- Data pre-processing for different project's goal (hydraulic modeling, cost-benefit analysis, etc.)
- Data collection from different data portals

We offer:

- 3 months position (10 hours/week) from August to October 2019, with possibility of an extension
- Severely disabled applicants are given preferential consideration in the event of equal qualification.
- TUM strives for increasing the percentage of women in job positions. Applications from women are therefore explicitly welcome.

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