

# PhD position (4 years)

*Chair of Resource Mineralogy  
Department of Applied Geology and Geophysics  
Montanuniversität Leoben*

## **HYDROGEN in FLUID INCLUSIONS in ULTRA-MAFIC ROCK**

We invite applications for a fully funded PhD position at the Technical University of Leoben to investigate **the occurrence and origin of hydrogen in serpentinitized and rodingitized ultramafic rocks from Troodos, Cyprus**. This project is funded by the Austrian Science Fund (FWF) and will involve field-based and experimental studies, including high-pressure, high-temperature experimental petrology to simulate hydrogen formation and preservation in fluid inclusions

intended start of project: August 2025

information:

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