

Invitation to the **public scientific presentations**
of the candidates for the **tenure-track position** (§99 Abs. 5 UG) in the field of

**“Analytical Chemistry with focus on
Metalloomics in environmental and biological systems”**

March 17th, 2025

zoom link for the audience: <https://bokuvienna.zoom.us/j/66730222503>

08:00	VR Univ.Prof. Mag. Dr. Christian Obinger Welcome and introduction
08:05 - 08:35	Dr. Simone BRAEUER An Entangled World: Evolving Metalloomics Techniques to Elucidate Synergies & Antagonisms at the Molecular Level
08:35 – 09:05	Dr. Yasin EL ABIEAD Utilizing Untargeted Mass Spectrometry to Understand Biological Processes
09:05 - 09:35	Dr. Ronald GLABONJAT Metalloomics at the Interface of Environment and Health: From Elemental Speciation to Future Innovations
09:35 – 09:45	<i>Break</i>
09:45 - 10:15	Dr. Raquel GONZALEZ DE VEGA Tracing Emerging Pollutants by Elemental Mass Spectrometry
10:15 - 10:45	Dr. Natalia MANOUSI Greensample Preparation Techniques for Environmental, Food, and Biological samples: Where we Stand and Where we Will go
10:45 - 11:15	Dr. Anika RETZMANN Unraveling the Roles of Metal(loid)s in Biology Using Cutting-Edge Analytics

Presentations will be in English (20 minutes presentation, 10 minutes discussion).

Chair:

Univ.Prof. Dr. Stephan HANN

Deputy Head of the Department of Natural Sciences and Sustainable Resources

Head of the selection committee:

Univ Prof. Mag. Dr. Christian Obinger

Vice Rector for Research and Innovation