

Hollestr. 1g 45127 Essen Germany https://dggt.de/

Dr. Luís Lamas Secretary General International Society for Rock Mechanics and Rock Engineering c/o LNEC Av. do Brasil 101 1700-066 Lisboa, Portugal

March 6th 2023

## Nomination of Professor Heinz Konietzky for ISRM Vice-President Europe 2023-2027

Dear Dr. Lamas,

The German National Group of the ISRM, the German Geotechnical Society (DGGT), would like to nominate Professor Dr.-Ing. habil. Heinz Konietzky, for the position of ISRM Vice President Europe for the term 2023 – 2027.

Professor Konietzky is currently a university professor for rock mechanics and rock engineering and head of the Rock Mechanical Laboratory at TU Bergakademie Freiberg in Germany.

He has been actively participating in ISRM activities, i.e., in ISRM working groups, as member of the ISRM Commission on Testing Methods, at many EUROCK conferences and as a former core member of the Federation of International Geo-engineering Societies.

Professor Konietzky is internationally active and has many years of experience as geotechnical engineer and as scientist and has a worldwide network of colleagues all along European countries. Therefore, we believe he will fulfil the responsibilities of the ISRM Vice President Europe in an excellent way and contribute much to the ISRM and its aims.

A one-page curriculum vitae and a statement of the nominee are attached with this nomination letter as required by the ISRM by-laws.

Yours sincerely,

Univ.-Prof. Dr.-Ing. habil. Christian Moormann President of the German Geotechnical Society

# Heinz Konietzky, Prof. Dr.-Ing. habil.

TU Bergakademie Freiberg, Geotechnical Institute Gustav-Zeuner-Straße 1, D-09599 Freiberg, Germany

# **Current position**

Professor (W3) for Rock Mechanics and Rock Engineering and Head of the Rock Mechanical Laboratory at TU Bergakademie Freiberg

### Academic education

1982 – 1987Study of Geotechnical Engineering at TU Bergakademie Freiberg1987 - 1989PhD student at Geotechnical Institute at TU Bergakademie Freiberg

### Academic degrees

2001 Habilitation in Geotechnical Engineering1989 PhD in Geotechnical Engineering

### Scientific and professional career since graduation

2006 - Present	Professor (W3) for Rock Mechanics and Geotechnical Engineering at TI	
	Bergakademie Freiberg	
1993 - 2006	Itasca Consultants GmbH, Bochum and Gelsenkirchen, Director	
1991 - 1992	Itasca Consultants SA, Orleans, France, Project Research Engineer	
1990 – 1991	MeSy – GmbH, Bochum, Germany, Project and Research Engineer	

#### **Functions and honors**

2001	Kögler-Special-Award of	f Society of Geotechnical	Engineers Freiberg
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- 2008 2012 Core member of FedIGS (umbrella organisation of ISRM, ISSMGE and IAEG)
- since 2011 Examiner and Consultant for the Mining Authority Saxony
- since 2011 Reviewer for the Mining Authority of Saxony-Anhalt
- 2013-2023 Director of the Geotechnical Institute
- 2015 Chutian-Scholar-Award (China)
- since 2015 Editorial board: Theoretical & Applied Mechanics Letters
- since 2015 Member of Int. Advisory Board, Institute of Geonics, Czech Academy of Sciences
- since 2015 Editorial board: Journal of Rock Mechanics and Geotechnical Engineering
- 2016 Franklin-Award of the International Society of Rock Mechanics
- since 2016 Editorial board: Rock Mechanics Rock Engineering
- since 2017 Appointed Consultant for the Mining Authority West (Austria)
- since 2019 Member of the EGT (ENSI, Switzerland)
- since 2021 Editorial board: Int. Journal of Coal Science & Technology
- since 2022 Editorial board: Deep Underground Science and Engineering

2022 2nd European Rock Mechanics Debate "What model for what application in rock mechanics"

since 2022 Member of ISRM Commission on Testing Methods (SM direct tensile tests / SM transverse isotropic rocks)

- Supervisor of 32 PhD students (already finished and successfully defended thesis) from different countries in Europe, Asia and Africa
- Conduction of several training courses / workshops all over Europe and Asia
- Supervisor of 7 Humboldt scholars from Australia, China, Canada, Sri Lanka

#### Publications

SCOPUS: 193 papers, h-index: 35, citations: 3518, downloads > 100.000

Google Scholar: h-index: 39, i10-index: 114, citations: 4786



TU Bergakademie Freiberg · Institut für Geotechnik Gustav-Zeuner-Straße 1 · 09599 Freiberg

**ISRM Secretariat** 

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Institut für Geotechnik Professur für Gebirgs- und Felsmechanik/Felsbau Prof. Dr.-Ing. habil. Heinz Konietzky

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Datum: February. 2023

Dear Secretary General of the ISRM,

I herewith declare my interest and readiness for ISRM Vice-President Europe. I am aware about the duties and responsibilities as documented in the statutes. Based on my longstanding professional experience as geotechnical engineer and scientist including my management work I believe to have the necessary background and skills to fulfill this position. I have strong connections to many scientists and engineers worldwide due to joint projects and scientific work, but also due to activities in ISRM work groups, active participation at many EUROCK conferences and as former core member of FedIGS. In case of my election I will strengthen the ISRM activities within Europe, but also extend the cooperation with other groups worldwide.

With kind regards

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Prof. Dr.-Ing. habil. Heinz Konietzky Chair for Rock Mechanics and Director of Geotechnical Institute