

Faculty of Digital and Analytical Science Fachbereich Geoinformatik

Assoc Prof Dr **Hermann Klug**

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Curriculum Vitae

PERSONAL INFORMATION Dr. Hermann Klug

Eisenstraße 6B, 5321 Koppl, Austria

+43 680 3041 951

mail@hermannklug.com

www.hermannklug.com

Date of birth 18.05.1975

Nationality German

Marital status married, two children

ACADEMIC RECORD

since 12/2015 As

Associate Professor at the Paris-Lodron University Salzburg

03/2014 -11/2015 Assistant Professor at the Paris-Lodron University Salzburg

University of Salzburg | Interfaculty Department of Geoinformatics - Z_GIS

Schillerstr. 30, Building 15, 3rd Floor | Salzburg | Austria

Description of activities

In the framework of the SMART project: Development of a geoportals for groundwater information in New Zealand. Real time supply of environmental

information from wireless sensor networks.

03/2013 - 08/2013 Research stay in New Zealand

Auckland University of Technology | Geoinformatics Research Centre

640 Great South Road | Manukau 2025 | New Zealand

Description of activities

In the framework of the SMART project: Development of a geoportals for groundwater information in New Zealand. Real time supply of environmental

information from wireless sensor networks.

10/2001 - 02/2014 Scientific staff member

University of Salzburg | Interfaculty Department of Geoinformatics - Z_GIS Schillerstr. 30, Building 15, 3rd Floor, Salzburg, Austria

Description of activities

Acquisition, coordination and management of (international) third party funded projects in science and education at the interface of Geoinformatics, landscape ecology and remote sensing with special emphasis on hydrological aspects.

Education at international universities.

01/2009 - 03/2011 Scientific staff member

Austrian Academy of Sciences

Dr Ignaz Seipel-Platz 2, 1010 Vienna, Austria

Description of activities

Acquisition of and collaboration in the NatureSDIplus project.

05/2001 - 10/2001 Freelancer

M&P Geonova GmbH

Joachimstraße 1, 30159 Hannover, Germany

Description of activities

Capturing of hydrologic-pedological parameters in the field. GIS and SDI setup in

an old waste and planning bureau.

EDUCATION

08/2006 – 11/2015 Habilitation in natural sciences (PD Dr. rer. nat)

EQF Level 8

Universität Salzburg | Interfaculty Department of Geoinformatics - Z_GIS

Schillerstr. 30, Building 15, 3rd Floor, Salzburg, Austria

Specialisation

Geography and Geoinformatics

10/2001 - 07/2006 PhD in natural sciences (Dr. rer. nat)

EQF Level 8

Universität Salzburg | Interfaculty Department of Geoinformatics - Z_GIS

Schillerstr. 30, Building 15, 3rd Floor, Salzburg, Austria

Specialisation

Geoinformatics and landscape ecology

10/1995 - 01/2001 Diploma in Physical Geography (Dipl. Geogr.)

EQF Level 7

University of Hannover | Institute for Physical Geography and Landscape Ecology

Schneiderberg 50, 30167 Hannover, Germany

Specialisation

Geography and landscape ecology with subsidiary fields in soil sciences, landscape

planning and geology

SKILLS

Communication My German and English language skills contribute to successful acquisition,

organisation and realisation of international projects, conferences and workshops

on international level.

Organisation and

management skills

Acquisition and organisation of 15+ international summer-/winter schools, 50+ seminars, conferences, and workshops as well as 10+ international (scientific) projects including personnel management on project and work package level.

Since 10/2017 president of the Union Mountainbike Club Koppl with +170

members.

Computer skills Very good computer skills with respect to Office package and specialised

techniques in web-based Geographical Information Systems and remote sensing with proprietary and open source programmes on Windows and Linux platforms.

ADDITIONAL INFORMATION

Memberships

since 2014 ICA-OSGeo lab and the Geo for All initiative

since 2012 Open Geospatial Consortium (OGC), 2nd Groundwater Interoperability Experiment (GW2IE)

since 2012 Long Term Ecosystem Research (LTER) Network

since 2011 active in the Mountain Research Initiative (MRI)

since 2011 Ecosystem Service Partnership

since 2009 Landscape Europe, European Association for Landscape Ecology

since 2002 International Association for Landscape Ecology (IALE) and member in the working groups

- "Landscape Structure"
- "Geoökologische Kartierung und Leistungsvermögen des Landschaftshaushalts"
- "Landscape Ecology Education Network" (LE-Net)

until 1999 Ju-Jutsu German National Team

since 1992 German/Austrian Alpine Association (DAV/ÖAV)

ANNEX

List of documents accompanying the CV on request:

- Diploma and PhD certificate
- Publication list
- Third party funds acquired
- Didactical experiences
- Knowledge transfer
- List of presentations
- Supervision of students

Salzburg, January 2022