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Annual Report 2021

Department of Geography and Regional Research



Imprint

Editor

Department of Geography
and Regional Research
University of Vienna

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Dear readers,

An eventful year is behind us, and again the Corona pandemic shaped significantly our lives and our work. However, science and research put us in a much better position with the development of vaccines and extensive testing. But still, most meetings and teaching events at our Faculty of Earth Science, Geography and Astronomy and especially at the Department of Geography and Regional Research took place online, including the biennial SAB meeting of the Department in May 2021. Due to the physical distance to Eric Sheppard (USA), we had to schedule the meeting in the afternoon to evening hours, and it was certainly a positive but also a very intense event for all people involved.

The year was marked by great obstacles in filling open positions. First by a freeze on advertising open positions prior to the performance agreement, then by a recruitment freeze due to preparatory measures for the implementation of the new digital HR4u-system. Nevertheless, the faculty and the department faced the challenges and overcame them. Successful negotiations for the professorship "Cartography and Geoinformation Science" were made this year, and inspiring hearings for the professorship "Spatial Research and Spatial Planning" took place. And finally, with regard to our third-party funding, 2021 was a great success, the faculty reached a record of 6 million euros, and the Department of Geography and Regional Research has made an important contribution to this success!



© Barbara Mair

Petra HEINZ
Dean

A handwritten signature in blue ink, appearing to read "Petra H".

Petra Heinz

Dear readers,

2021 was another extremely challenging and at the same time very productive year for the Department of Geography and Regional Research. The COVID-19 pandemic still impacted our daily teaching, research and administrative routines to a much higher degree than we could have imagined two years ago. In response, new routines and solutions regarding distant teaching and learning, online conferences, research cooperation and working from home have been further developed and institutionalised. Our scientific and administrative staff, students as well as external lecturers contributed enormously to keeping the department running, performing high quality research and teaching and ensuring smooth administrative processes.

Despite these demanding circumstances, the department can look back to a productive year. The report demonstrates our successful engagement in acquiring externally funded research projects and the breath of our publication activities. A new professor in the field of Cartography and Geographic Information has been appointed and will join the department in spring 2022. The new English-language master programme on Global Change and Sustainability has been launched in autumn 2021 and has attracted a cohort of highly motivated and dedicated students. In line with our commitment to contribute to a more sustainable future, we initiated the development of a “Sustainability Strategy” at the department which will broadly be discussed with all members of the department in 2022.

We wish to thank all members of the department, external lecturers, guest researchers and guest professors who have substantially contributed to the achievements throughout the last year.



**Michaela
TRIPPL**
Head



**Christiane
HINTERMANN**
Deputy Head



**Patrick
SAKDAPOLRAK**
Deputy Head

Michaela Tripll

Christiane Hintermann

Patrick Sakdapolrak

Department of Geography and Regional Research

What makes us
different!

Founded in 1885 the Department of Geography and Regional Research (IfGR) is the oldest and largest geography department in Austria. It is home to more than 90 researchers in 9 working groups and 3,400 students. Since its foundation, it has not only grown dynamically but also continuously broadened its focus. From the beginning, it has accommodated both human and physical geography. This interdisciplinary basis in social and natural sciences provides a dynamic and inspiring environment for researchers to address the grand societal challenges of our time.

DEPARTMENT OF GEOGRAPHY AND REGIONAL RESEARCH

Head: Univ.-Prof. Dr. Michaela TRIPPL

Deputy Heads: Asst.-Prof. Dr. Christiane HINTERMANN | Univ.-Prof. Dr. Patrick SAKDAPOLRAK

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Cartography and Geoinformation

Heads: Asst.-Prof. Dr. Karel KRIZ | Asst.-Prof. Dr. Andreas RIEDL

Digital Geography

Head: Asst.-Prof. Dr. Ourania KOUNADI

Geoecology

Head: Univ.-Prof. Dr. Stephan GLATZEL

Human Geography and Economic Geography

Head: Univ.-Prof. Dr. Michaela TRIPPL

Physical Geography

Head: Univ.-Prof. Dr. Thomas GLADE

Population Geography and Demography

Head: Univ.-Prof. Dr. Patrick SAKDAPOLRAK

Spatial Research and Spatial Planning

Head: Univ.-Prof. Dr. Alois HUMER

Subject Didactics of Geography and Economic Education

Head: Asst.-Prof. Dr. Christiane HINTERMANN

Urban Studies

Head: Univ.-Prof. Dr. Kerstin KRELLENBERG

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Central Administration
Finance
IT-Support

Field equipment

GIS lab

Physiogeographical lab

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Status: 31.12.2021

People

**People in 2021
in alphabetical
order**

Professors

Thomas GLADE
Stephan GLATZEL
Sabine HENNIG
Alois HUMER
Kerstin KRELLENBERG
Patrick SAKDAPOLRAK
Michaela TRIPPL

Assistant Professors (Tenure Track)

Christiane HINTERMANN
Ourania KOUNADI

Associate Professors

Martin HEINTEL
Norbert WEIXLBAUMER

Assistant Professors

Elisabeth AUFHAUSER
Gerhard HATZ
Franz HOLawe
Karel KRIZ
Robert PETICZKA
Andreas RIEDL

Senior Scientists

Marion BORDERON
Andreas MAIER
Philipp MARR
Harald STERLY

Senior Lecturers

Heidrun EDLINGER
Gudrun HAIDLMAIER
Ronald PÖPPL

BL im Hochschuldienst

Herbert PICHLER

Post-Docs

Ayansina AYANLADE
Maximilian BENNER
Sebastian FASTENRATH

Yvonne FRANZ

Peter GÖRGL
Sabine KRAUSHAAR
Sarah KOLLNIG
Gunnar STANGE

Prae-Docs | PhD Students

Simon BAUMGARTINGER-SEIRINGER
Pamela BAUR
Dorota CELINKA-JANOWICZ
Rachael DINIEGA
Alexandra FRANGENHEIM
Stefan HASELBERGER
Coline GARCIA
Alessio GIUSTOLISI
Joshua GRIGSBY
Benedik HAJEK
Yenny Alejandra JIMENEZ DONATO
Jiannis KAUCIC
Maral KHODADADI
Nele KRESS
Christine KROISLEITNER
Leonard Kwhang-Gil LEMKE
Pedro Henrique Muniz LIMA
Raphael MÜLLER
Raffaella PAGOGNA
John Edward PEREZ
Daniel RAITHOFER
William RIES
Martina SCHORN
Margherita STUMVOLL
Reena TADEE
Mongkon THONCHAITHANAWUT
Lemlem F. WELDEMARIAM

Project Assistants

Kyle BOODOO
Markus BREIER
Camila Aguetoni CAMBUI
Katharina FISCHER
Regina FLEISCHANDERL
Elisabeth GRUBER
Maria del Pilar GUEVARA PULIDO
Florian KORN
Jonas MACHOLD

Simon MERSCHROTH

Daniel NELL
Lukas NEUGEBAUER
Alexander PUCHER
Nikolaus STEINBÖCK
Nora VOSSBECK
Dominik WIESER

Student Assistants

Claudia BLAUENSTEINER
Veronika DESCH
Luisa FÄRBER
Matthias FASCHING
Hannah FERGG
Malena HAAS
Julia HABERFELLNER
Matthias KOUREK
Johanna KRIPP
Chiara KUPNIK
Marie-Luise LOCHMANN
Johanna RUHM
Mark SCHERNER
Clara SPIELMANN
Florian VACEK
Katharina WACHABAUER
Ulrich ZANGERL

Technical and Administrative Staff

Michaela ANGEL
Beatrix BETHKE
Gabriele EICHINGER
Angelika HORVATH
Robert KANTA
Walter LANG
Ursula LEITNER
Karin MAYER
Sylvia MAIR
Harald TOMBERGER
Aleksandra TYJAN
Daniela WÖLFLE



Staff Changes

in alphabetical order

New Employees

New Team Member	Start Date	Function	Team I Working Group
Michaela ANGEL	06.04.2021	Administrative Staff	Geoecology
Ayansina AYANLADE	02.09.2021	University Assistant Post-doc	Population Geography and Demography
Maximilian BENNER	01.03.2021	University Assistant Post-doc	Human Geography Economic Geography
Beatrix BETHKE	01.02.2021	Technical Assistant	Geoecology
Kyle BOODOO	01.02.2021	Project Assistant	Geoecology
Camila Aguetoni CAMBUI	01.02.2021	Project Assistant	Geoecology
Luisa FÄRBER	01.09.2021	Student Assistant	Cartography and Geoinformation & Digital Geography
Sebastian FASTENRATH	01.03.2021	University Assistant Post-doc	Human Geography Economic Geography
Katharina FISCHER	01.03.2021	Project Assistant	Geoecology
Regina FLEISCHANDERL	01.01.2021	Project Assistant	Geoecology
Coline GARCIA	01.07.2021	University Assistant Prae-Doc	Population Geography and Demography
Sabine HENNIG	01.03.2021	Professor	Cartography and Geoinformation
Alejandra JIMENEZ DONATO	01.12.2021	University Assistant Prae-Doc	Physical Geography
Sarah KOLLNIG	01.03.2021	University Assistant Post-doc	Urban Studies
Nele KRESS	15.04.2021	University Assistant Prae-Doc	Urban Studies
Johanna KRIPP	01.09.2021	Student Assistant	Population Geography and Demography
Chiara KUPNIK	01.09.2021	Student Assistant	Spatial Research and Spatial Planning
Leonard Kwhang-Gil LEMKE	01.05.2021	University Assistant Prae-Doc	Human Geography Economic Geography
Marie-Luise LOCHMANN	20.09.2021	Student Assistant	Urban Studies
Jonas MACHOLD	01.08.2021	Project Assistant	Physical Geography
Sylvia MAIR	01.02.2021	Administrative Staff	Department – Central Administration
Simon MERSCHROTH	01.01.2021	Project Assistant	Population Geography and Demography
Johanna RUHM	01.09.2021	Student Assistant	Subject Didactics of Geography and Economic Education
Clara SPIELMANN	01.09.2021	Student Assistant	Physical Geography
Nikolaus STEINBÖCK	01.04.2021	Project Assistant	Human Geography Economic Geography
Nora VOSSBECK	01.04.2021	Project Assistant	Human Geography Economic Geography
Katharina WACHABAUER	01.09.2021	Student Assistant I SPL	Physical Geography

Departures

Departing Team Member	End_Date	Function	Team I Working Group
Matthias FASCHING	31.08.2021	Student Assistant	Subject Didactics of Geography and Economic Education
Katharina FISCHER	30.11.2021	Project Assistant	Geoecology
Regina FLEISCHANDERL	30.09.2021	Project Assistant	Geoecology
Alexandra FRANGENHEIM	31.07.2021	University Assistant Prae-Doc	Human Geography Economic Geography
Joshua GRIGSBY	28.02.2021	University Assistant Prae-Doc	Spatial Research and Spatial Planning
Maria del Pilar GUEVARA PULIDO	30.06.2021	Project Assistant	Cartography and Geoinformation

STAFF CHANGES

Departing Team Member	End_Date	Function	Team I Working Group
Malena HAAS	30.06.2021	Student Assistant	Urban Studies
Julia HABERFELLNER	30.06.2021	Student Assistant	Spatial Research and Spatial Planning
Maral KHODADADI	30.09.2021	Project Assistant	Physical Geography
Sarah KOLLNIG	30.04.2021	University Assistant Post-doc	Urban Studies
Matthias KOUREK	30.09.2021	Student Assistant	Population Geography and Demography
Jonas MACHOLD	31.12.2021	Project Assistant	Physical Geography
Nikolaus STEINBÖCK	30.09.2021	Project Assistant	Human Geography Economic Geography
Margherita STUMVOLL	31.08.2021	University Assistant Prae-Doc	Physical Geography
Florian VACEK	31.08.2021	Student Assistant	Physical Geography
Nora VOSSBECK	30.09.2021	Project Assistant	Human Geography Economic Geography
Ulrich ZANGERL	30.06.2021	Student Assistant	Cartography and Geoinformation & Digital Geography

Cartography and Geographic Information

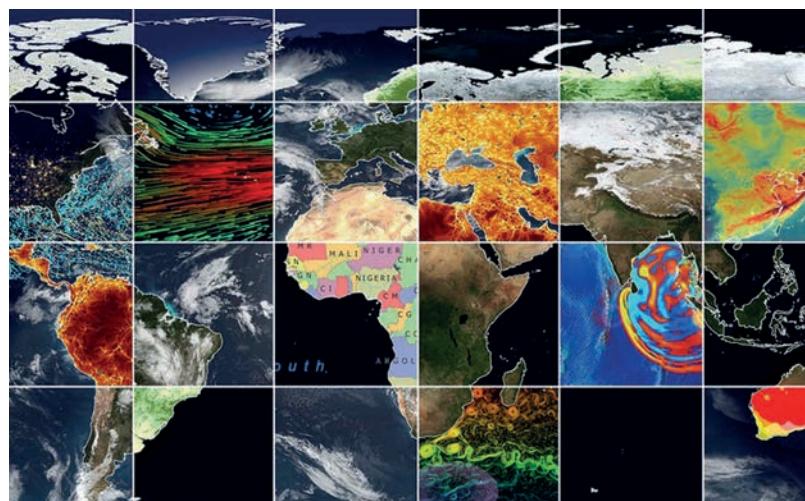
Our research group deals with the whole range of cartography as well as with the theory and applications of geographic information systems. We are actively involved in various research projects and leading in the development of software for controlling hyper globe devices. We also have a close cooperation with the Land Satellite Remote Sensing Application Center of the Ministry of Natural Resources, China, to use and promote data of the ZY-3-satellite, the first civilian earth observation satellite of China.

Research Focus

Our research focuses on three major aspects of spatial information handling, cartography, geo-information science and geovisualization. In cartography the focus lies on the thematic cartography and mapping of high mountain areas. In geo-information science we concentrate on geo-databases, mathematical aspects of GIS (such as topology and uncertainty handling), and web mapping systems. Geovisualization focuses on new and novel methods and techniques for visualization such as 3D displays (hyper globes).

Teaching

We teach courses on fundamentals of GIS and cartography for the bachelor programs of the department and run the master program in cartography and geo-information science. Our teaching is oriented towards an integration of recent research results in a meaningful way into our bachelor, master and doctoral programs.



Karel KRIZ



Andreas RIEDL

Working Group Leaders

Team

- Markus BREIER
- Luisa FÄRBER
- Maria del Pilar GUEVARA PULIDO
- Benedikt HAJEK
- Sabine HENNIG
- Florian KORN
- Daniel NELL
- Lukas NEUGEBAUER
- Alexander PUCHER
- Harald TOMBERGER
- Dominik WIESER
- Daniela WÖLFLE
- Ulrich ZANGERL

Hyper-Globe Research



The hyper globe research group under the leadership of Andreas Riedl works on geo-stories for the hyper globe device. Numerous stories have been produced and are regularly demonstrated to groups of visitors mainly from schools and other educational institutions.

Selected Project

The project Beyond East and West has a major focus on geocommunicating sacred landscapes and builds upon a scholarly cooperation among the academic fields of Byzantine Studies, Medieval History, Historical Geography, Art History, Geography and Geocommunication (GIScience and Cartography). The project is exclusively feasible through a multidisciplinary approach and cooperation between three project partners from Austria (Austrian Academy of Sciences; University of Vienna) and Germany (Hochschule für Technik, Wirtschaft und Kultur Leipzig).

Further information: carto.univie.ac.at

Digital Geography

The working group on Digital Geography explores the new means of Geographical Research in the Digital World.

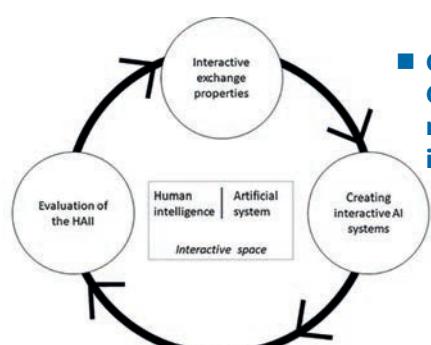
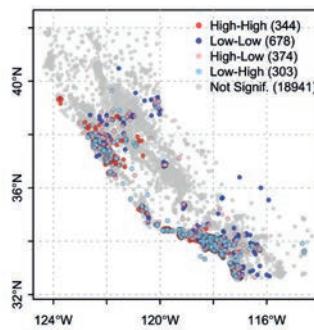
Our work involves testing existing geographical theories and methods with new types of geodata. Also, we investigate new forms of analysis and modelling such as extending or adapting methods & workflows to become more spatially-aware. Furthermore, we are interested in the new technologies that generate, process, store, analyse and share data (smartphones, LBS, LBSN, mobile technical sensors, mobile apps, semi-volunteered online registrations/submissions) with the scope of evaluating and improving the geographical information that is being produced.

Teaching

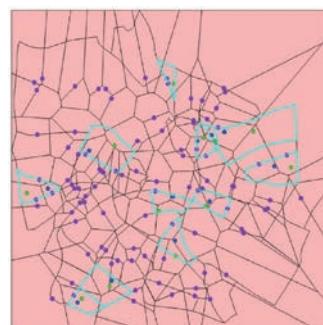
We offer courses for the programs of Bachelor Geography, Master Cartography and Geoinformation, Master Regional Research and Regional Planning, Master Geography, Master Teacher Training Programme: Geography and Economics. Our courses are quantitative and methodological and cover the subjects of: **a) spatial statistics, b) spatial big data, c) predictive analytics, and d) location privacy.**

Research Focus

■ Spatially Conscious Machine Learning | Spatial Lag RF model: LISA clusters of residuals



■ Location Privacy & Protection Methods | Adaptive Voronoi Masking



**Ourania
KOUNADI**
Working Group
Leader

Team

- Luisa FÄRBER
- Daniela WÖLFLE
- Ulrich ZANGERL

Selected Publications

Borsci S. et al. (2021): Embedding artificial intelligence in society: looking beyond the EU AI master plan using the culture cycle. *AI & Society: Knowledge, Culture and Communication*; <https://doi.org/10.1007/s00146-021-01383-x>

Polzin F. & Kounadi O. (2021): Adaptive Voronoi Masking: A Method to Protect Confidential Discrete Spatial Data. – 11th International Conference on Geographic Information Science (GIScience 2021), Part II. Janowicz K. and J. A. Versteegen (eds.); Article No. 1; 1:1-1:17; <https://drops.dagstuhl.de/opus/volltexte/2021/14760/>

Leitner M., Glasner P. & Kounadi O. (2021): Geographies of Crime. – The Encyclopedia of Research Methods in Criminology and Criminal Justice. John Wiley & Sons, Inc.; <https://doi.org/10.1002/978111911931.ch12>

Zurita-Milla R., Fakhrurrozi A., Kounadi O., Dimopoulos G. & Hernandez A. (2021): On the use of mixed-effects models in spatio-temporal machine learning models. – Spatial Data Science meeting 2020; <https://wp.unil.ch/sds2020/provisional-programme/>

Editorial Work

Kounadi O. (Associate Editor): *Cartography and Geographic Information (CaGIS)*; <https://www.tandfonline.com/journals/tcag20>

Kounadi O. & Resch B. (eds.) (2021): Applications and Implications in Geosocial Media Monitoring. – Special issue of International Journal of Geoinformation; https://www.mdpi.com/journal/ijgi/special_issues/geosocial_media_monitoring

Further information: digital-geography.univie.ac.at

Geoecology

The Geoecology Group aims at understanding ecosystem functioning across scales and time. More specifically, our research aims at identifying physical, chemical and biological parameters that control ecosystem matter (carbon, nitrogen, phosphorus) turnover on the landscape scale. We pay particular attention to vegetation and soils, as they are proxies for present and past ecosystem conditions. To achieve this, our research employs methods from soil science, ecophysiology and micrometeorology in a geography context.

Our Research Foci

- The turnover of greenhouse gases (carbon dioxide, methane, nitrous oxide) in atmosphere-plant-soil systems
- Wetlands ecology and management
- Improving methods for budgeting landscape-borne greenhouse gases
- Soil geography
- Quaternary research

LTER-CWN – “Long-Term Ecosystem Research Infrastructure for Carbon, Water and Nitrogen”, is a showcase project of long-term ecological research in Austria. With the help of the F&E Infrastructure Support Programme of the Austrian Research Promotion Agency (FFG), six sites all over Austria are expanded into highly modern, coordinated measuring stations. The Geoecology Group coordinates this project and runs the two wetland sites in the reed bed of Lake Neusiedl and the Pürgschachen Bog focussing on greenhouse gas turnover.



Teaching

Our undergraduate teaching provides the students with basic knowledge and skills required to understand and contribute to modern Geoecology. The interdisciplinary nature of Geoecology is reflected in our graduate teaching: It delivers extended knowledge on Wetlands, Terrestrial Ecosystem Ecology, Climatology and Soil Science to students of Geography, Environmental Sciences, Geosciences and Biology. Advanced field and laboratory projects are held in close contact with our research projects.



Stephan GLATZEL
Working Group
Leader

Team

- Michaela ANGEL
- Pamela BAUR
- Beatrix BETHKE
- Kyle BOODOO
- Camilla CAMBUI
- Franz HOLAWA
- Christine KROIS-LEITNER
- Yujing DENG
- Andreas MAIER
- Raphael MÜLLER
- Robert PETICZKA

Selected Publications

Müller R. & Glatzel S. (2021): Sphagnum farming substrate is a competitive alternative to traditional horticultural substrates for achieving desired hydro-physical properties. – *Mires and Peat* 27 (21), 1-12; <https://doi.org/10.19189/MaP.2021.OMB.StA.2157>

Glinia B., Piernik A., Mocek-Płociniak A., Maier A. & Glatzel S. (2021): Drivers controlling spatial and temporal variation of microbial properties and dissolved organic forms (DOC and DON) in fen soils with persistently low water tables. – *Global Ecology and Conservation* 27 (e01605); <https://doi.org/10.1016/j.gecco.2021.e01605>

Glatzel S. & Herndl G.J. (2021): Recognizing the complexity of soil organic carbon dynamics in vegetated coastal habitats. – *Global Change Biology* 27 (1), 3-4. <https://doi.org/10.1111/gcb.15426>

New Project

PRINCESS (Peatland Rewetting In Nitrogen-Contaminated Environments) – Can the rewetting of drained, nitrogen contaminated peatlands reduce EU-wide greenhouse gas emissions and improve wetland biodiversity? Peatlands represent 2.5% of all agricultural land in the EU, but ~ 25% of agricultural greenhouse gas emissions, and ~ 5% of total EU-wide emissions. The rewetting of peatlands has been found to reduce, or even reverse, carbon dioxide (CO₂) and nitrous oxide (N₂O) gas emissions.

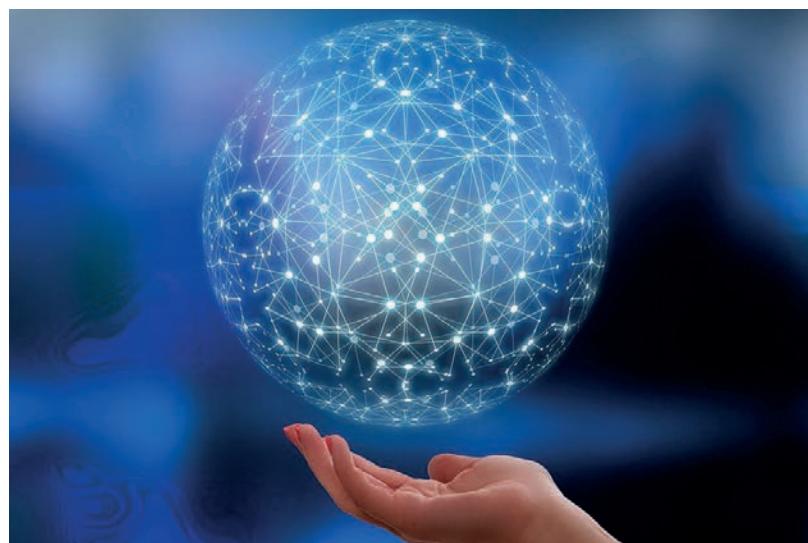
Further information: geoeckologie.univie.ac.at

Human Geography I Economic Geography

At the core of our research are spatial aspects of economic activity and innovation-based structural change. We especially focus on the spatial configuration of innovation processes, new regional development paths and sustainability transitions, disparities in regional development, and innovation policies. Our research activities are theory-led, evidence-based and policy relevant.

Research Priorities

- Radical innovation & sustainability transitions within multiscalar contexts** – innovation-based structural change | path development in the age of digitalization and environmental challenges
- Regional & innovation policies** – new approaches to regional, innovation & industrial policies | novel governance arrangements
- Unequal urban & regional development** – peripheral rural – urban linkages | territorial protection policies | gender studies | regional management



Teaching

Our teaching covers economic and social geography, methods, and ‘philosophy’ in geography. Linking research and teaching to benefit student learning, we offer courses on the geography of innovation and sustainability transitions, urban and regional development, planning, and feminist geographies.



Michaela TRIPPL
Working Group
Leader

Team

- Elisabeth AUFHAUSER
- Simon BAUMGARTINGER-SEIRINGER
- Maximilian BENNER
- Veronika DESCH
- Sebastian FASTENRATH
- Alexandra FRANGENHEIM
- Alessio GIUSTOLISI
- Gudrun HAINDLMAIER
- Martin HEINTEL
- Ursula LEITNER
- Leonard LEMKE
- Nikolaus STEINBOCK
- Nora VOSSBECK
- Norbert WEIXLBAUMER

Selected Publications

- Tripl M., Baugartinger-Seiringer S., Garacina E. & Wolfe D.A. (2021):** Automotive regions in transition: Preparing for connected and automated vehicles. – Environment and Planning A: Economy and Space 53 (5), 1158-1179; <https://doi.org/10.1177/0308518X20987233>
- Haddad C. & Benner M. (2021):** Situating innovation policy in Mediterranean Arab countries: A research agenda for context sensitivity. – Research policy 50 (7), 104273; <https://doi.org/10.1016/j.respol.2021.104273>

Selected Project

Lise Meitner (FWF): Industrial-institutional co-evolution in regional economies – The project addresses the interplay of institutions and agency in regional industrial path development. Through case studies on selected regional economies in Israel we analyze how the same macro-level context can lead to different patterns of regional development and how the impact of national policies varies across regions. Thus, new insights into the design and implementation of experimentalist and transformative innovation policies can be drawn. Further, the inclusion of minorities into innovative and entrepreneurial activities is examined.

Further information: humangeo.univie.ac.at

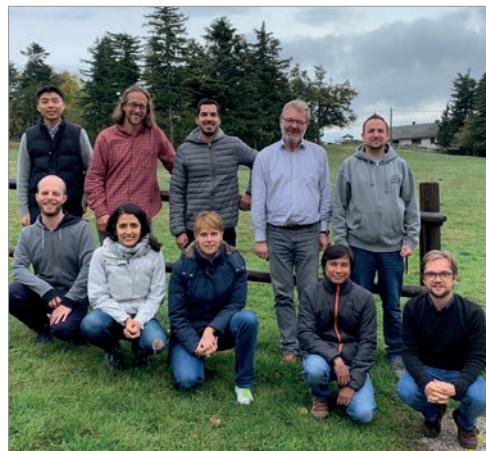




Physical Geography ENGAGE – Geomorphological Systems and Risk Research

Research

The research group ENGAGE (Geomorphological Systems and Risk Research) led by Prof. Glade has its core research competences in the fields of geomorphological processes and environmental changes, and the hazards and risks resulting thereof. Methodically, the group includes a high level of expertise in the fields of monitoring and field measurements, sampling, remote sensing, modelling, and laboratory analysis, but also strongly contributes to the scientific discourse at a theoretical level. Current studies focus on monitoring and modelling of different types of landslide processes as well as fluvial erosion, research on extreme events, connectivity research, biogeomorphology, analysis of the effects of Global Change within a multi-hazard risk perspective, vulnerability, resilience and risk research, and research on human-environment interactions.



The highly dynamic group currently includes 2 Post-Doc, 1 senior lecturer position, 8 PhD students (5 PhD staff and project position), 1 study assistant, and 2 non-scientific staff members. A large pool of field equipment (including UAVs, terrestrial laser scanners, drilling equipment) is available and frequently used in education and research.

Teaching

The possibilities to specialize in the fields of physical geography are manifold. Teaching is tightly coupled to the research in the group in order to allow students to profit from the available expertise, and to bring them in touch with applied questions, enhancing their chances in various segments of the job market.

OeRISK – Risk Prevention and Disaster Management

Heading the postgraduate MSc. program – details at oerisk.at



Thomas GLADE
Working Group
Leader

© Barbara Mair

Team

- Danielle CARBON
- Ronald PÖPPL
- Yenny Alejandra JIMENEZ DONATO
- Stefan PREMM
- Hannah FERGG
- William RIES
- Katalin GILLEMET
- Elmar SCHMALTZ
- Stefan HASELBERGER
- Clara SPIELMANN
- Robert KANTA
- Margherita STUMVOLL
- Sabine KRAUSHAAR
- Aleksandra TYJAN
- Pedro Henrique Muniz LIMA
- Katharina WACHABAUER
- Philipp MARR
- Xing WANG
- John Edward PEREZ

Selected Publications

Stumvoll M. et al. (2021): Dynamic characterization of a slow-moving landslide system – Assessing the challenges of small process scales utilizing multi-temporal TLS data. – *Geomorphology*; <https://doi.org/10.1016/j.geomorph.2021.107803>

Lima P. et al. (2021): Counteracting flawed landslide data in statistically based landslide susceptibility modelling for very large areas: a national-scale assessment for Austria. – *Landslides*; <https://doi.org/10.1007/s10346-021-01693-7>

Haselberger S. et al. (2021): Quantification of biogeomorphic interactions between small-scale sediment transport and primary vegetation succession on proglacial slopes of the Gepatschferner, Austria. – *Earth Surface Processes and Landforms*; <https://doi.org/10.1002/esp.5136>

Selected Projects

NoeMOTION – Mobility, hazard and risk analysis of landslides in Lower Austria

PHUSICOS – Nature-based solutions to reduce risk in mountain landscapes

I-CONN – Interdisciplinary connectivity: Understanding and managing complex systems using connectivity science

MoNEW – Re-Evaluation of existing landslide susceptibility maps

Further information: geomorph.univie.ac.at





Population Geography and Demography

The TransForm Research Group conducts ground-breaking research on the nexus of migration and global change. It seeks to advance academic knowledge and debates on the (im-)mobility of populations in the context of environmental change and social transformation processes, and to conduct research with societal relevance. We aim to generate theoretical knowledge and empirical findings that further our understanding of the impact of global change processes on migration and the potential of migration and translocal connectedness for social and ecological resilience.



Retreat, September 2021

Research Focus

We conduct research in the following key areas:

- Drivers / Impact of migration in the context of global change
- Vulnerability and resilience of coupled and connected livelihoods and social-ecological systems
- Mixed method, meso-level approaches that combine the explanatory power of case study research with the ability to generalize and to draw conclusions on higher level
- Inclusive research designs that “leaves no one behind” and that contributes to empowerment of all stakeholders

Our research activities stand on three pillars

- Conceptual Pillar: Translocal social resilience
- Methodological Pillar: Environment and Migration Data Lab
- Empirical Pillar: Grounding research with empirical evidence

Teaching

Our teaching focuses on the interface of “Population, Environment, and Development” and seeks to enable students to understand and analyse complex socio-ecological phenomena by using geographical concepts and methods, to reflect and to search for innovative solutions. We place a high priority on the close interlinking of research and teaching.



Patrick SAKDAPOLRAK
Working Group Leader

Team

- Ayansina AYANLADE
- Marion BORDERON
- Coline GARCIA
- Rachael DINIEGA
- Matthias KOUREK
- Johanna KRIPP
- Karin MAYER
- Simon MERSCHROTH
- Raffaella PAGOGNA
- Gunnar STANGE
- Harald STERLY
- Reena TADEE
- Mongkon THONG-CHAITHANAWUT
- Lemlem Fitwi WELDEMARIAM

Selected Publications

Borderon M. et al. (2021): The risks of invisibilization of populations and places in environment-migration research. – Humanities and Social Sciences Communications 8, [314]; <https://doi.org/10.1057/s41599-021-00999-0>

Pagogna R. & **Sakdapolrak P.** (2021): Disciplining migration aspirations through migration-information campaigns: A systematic review of the literature. – Geography Compass 15, e12585; <https://doi.org/10.1111/gec3.12585>

Missbach A. & **Stange G.** (2021): Muslim Solidarity and the Lack of Effective Protection for Rohingya Refugees in Southeast Asia. – Social Sciences 10 (5); <https://doi.org/10.3390/socsci10050166>

Sterly H. et al. (2021): Climate Migration is About People, not Numbers. – Böhm S. & Sullivan S. (eds.), Negotiating Climate Change in Crisis; <https://books.openbookpublishers.com/10.11647/obp.0265.06.pdf>

Selected Projects

IOM Moldova Project – 2-years project, together with IOM’s regional office in Vienna and IOM Moldova, to mainstream migration aspects into the National Adaptation Plan in Moldova

EU-H-2020 HABITABLE – Linking Climate Change, Habitability and Social Tipping Points: scenarios for Climate Migration – Migration governance and agricultural

Further information: population.univie.ac.at



Spatial Research and Spatial Planning

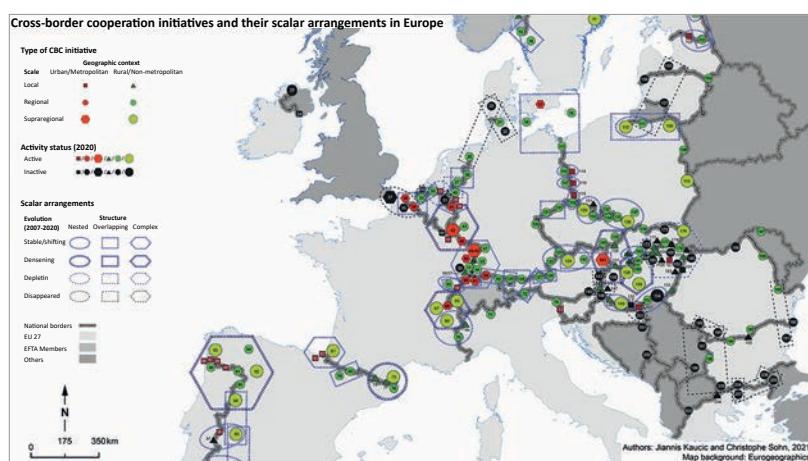
In our working group, we share the interest in how societal activities re-shape spaces, combined with social, economic, as well as ecological concerns. From there stems the synergetic ambition of advancing theory, producing analytical results and, ultimately, assessing and inspiring policy and planning practice. We employ and combine various quantitative and mostly qualitative research methods of empirical social research. We engage with the local and national planning community as well as we actively contribute to international scientific networks like the ARL, AESOP, ERSA and Regional Studies Association.

Research Focus

Taking a governance perspective, we focus on institutions and actors of policy and planning, civil society and economy – their challenges, conflicts and cooperation in urban and regional development, around e.g., housing, mobility and public services. We analyse urban neighbourhoods, cities and (polycentric) city networks, functional urban regions, cross-border areas, rural areas, centre-periphery relations and their dynamic over time. Thereby, we frequently employ comparative research designs between places, regions and scales - from local to European and Transatlantic.

Teaching

Our working group teaches courses and supervises theses in all curricula of Geography. A special focus lies on teaching in the master's programme of Spatial Research and Spatial Planning (Raumforschung und Raumordnung). We are also active in the Erasmus Mundus study programme of Urban Studies (4CITIES) – a unique interdisciplinary and international master programme, implemented in cooperation with universities in Brussels (ULB, VLB), Copenhagen and Madrid (UCM, UAM).



Alois HUMER
Working Group
Leader



Team

- Hans BLOTEVOGEL
- Dorota CELINSKA-J.
- Heinz FASSMANN
- Yvonne FRANZ
- Peter GÖRGL
- Elisabeth GRUBER
- Sandra GUINAND
- Julia HABERFELLNER
- Angelika HORVATH
- Jiannis KAUCIC
- Chiara KUPNIK
- Walter MATZNETTER
- Eva PURKARTHOFER
- Martina SCHORN

Selected Publications

Gruber E. (2021): Can Transnational Cooperation Support Municipalities to Address Challenges of Youth Migration? – *Urban planning* 6 (2), 43-55; <https://doi.org/10.17645/up.v6i2.3799>

Humer A., Cardoso R. & Meijers E. (2021): Breaking with the Spatial-Cycle Model: the shift towards 'syncrurbanisation' in polycentric urban regions. – *Regional Studies* 56, 21-35; <https://doi.org/10.1080/00343404.2021.1969008>

Kaucic J. & Sohn C. (2021): Mapping the cross-border cooperation 'galaxy': an exploration of scalar arrangements in Europe. – *European Planning Studies*; <https://doi.org/10.1080/09654313.2021.1923667>

Purkarthofer E., **Humer A.** & Mattila H. (2021): Subnational and Dynamic Conceptualisations of Planning Culture: The culture of regional planning and regional planning cultures in Finland. – *Planning Theory & Practice* 22 (2), 244-265; <https://doi.org/10.1080/14649357.2021.1896772>

Selected Projects / Activities

SIforREF – Integrating Refugees in Society and Labor Market through Social Innovation (INTERREG)

Urban Futures – The Challenge of Urban Futures: Governing the complexities in European cities (UNIVIE Research Platform)

Cooperative Urban and Regional Development (UNIVIE Postgraduate Center)

Further information: raumforschung.univie.ac.at

Subject Didactics of Geography and Economic Education

Our working group combines the expertise of researchers, renowned guest professors and lectures from the German speaking and international community, teacher educators and long-time classroom practitioners.

Research

We follow the latest developments in didactic and interdisciplinary scholarship and develop research-based approaches to the teaching and learning of geography and economic education. In Austria, geography is designed as an interdisciplinary subject that combines the fields of geographic, economic and civic education with the aim to empower learners to responsibly partake in the global and diverse living conditions of today. Accordingly, our didactic orientation is based on the constructivist understanding of learning as a lifelong process rather than a onetime result. We explore how geography and economic education can further high school students' skills and abilities to adequately orient themselves in a highly complex world that is *inter alia* characterized by economic and ecologic challenges, uneven power relations, and multilevel political conflicts.



Teaching

Our team cooperates with Austrian partner schools and educational institutes. We offer BEd and MEd programmes leading to a teaching degree for lower and upper secondary schools. The curriculum combines campus-based courses with field experience (e.g. classroom observations, supervised planning and conducting of teaching sessions). Students acquire practical skills and theoretical insights to adequately organize their teaching, explain their decisions with regard to subject-specific didactics, and reflect on it critically.



**Christiane
HINTERMANN**
*Working Group
Leader*

© Working group Subject Didactics

Team

- Heidrun EDLINGER
- Gabriele EICHINGER
- Matthias FASCHING
- Herbert PICHLER
- Daniel RAITHOFER
- Johanna RUHM

Selected Publications

Pichler H., Hintermann C. & Raithofer D. (2021): Identitätskonstruktion von Jugendlichen: Trittsteine zur (De)Konstruktion von Identität(en) in der kritischen (geographischen) Medienbildung am Beispiel des Projektes MiDENTITY. – GW-Unterricht 161 (1), 19-34; <https://doi.org/10.1553/gw-unterricht161s19>

Hintermann C., Edlinger H., Fasching M. & Jekel T. (2021): 'I learned a lot about my classmates ...' Exploring focus group discussions as learning environment to raise controversial issues in geography and economic education. – European Journal of Geography 12 (4), 16-30; <https://doi.org/10.48088/ejg.c.hin.12.4.016.030>

Raithofer D. & Hintermann C. (2021): Intellectual Resilience – Draft of a New Educational Approach for the Geography Classroom. – GI_Forum 2021 (2), 45-53, DOI: [10.1553/giscience2021_02_s45](https://doi.org/10.1553/giscience2021_02_s45)

PhD Project

Intellectual resilience. A new educational approach for the geography and economics classroom – The PhD project aims to outline a new educational concept to empower learners to more fully comprehend and navigate global crises such as the Covid pandemic. This approach to resilience education is informed by critical pedagogy, civic education as well as the social resilience approach and focusses on participation and actors (cap) abilities.

Further information: fdz-gw.univie.ac.at

Urban Studies

The working group pursues an inter- and transdisciplinary social-ecological-technical urban research and teaching approach. It contributes to the development of sustainable societies by analysing the impacts of global change processes in cities and by elaborating integrative solutions. The focus is on:

- Urban Sustainability Transformations
- Human-environmental-technological interactions in cities
- Circular Cities
- Urban vulnerability and adaption of cities to climate change



Research Focus

In order to tackle the complexity of social, ecological and technical processes and their interactions, the working group analyses mutual effects of global change processes such as climate change and digital change in cities. In cooperation with non-academic actors, city-specific challenges and potentials for contributing to global sustainability are addressed. This way, and by working on challenges such as the implementation of the UN Sustainable Development Goals (SDGs) in cities, the group pursues an inter- and transdisciplinary urban research approach and contributes to the Third Mission of the University of Vienna.

Teaching

The working group teaches theoretical and methodological knowledge on dealing with urban challenges in different geographical contexts (mainly in English language), including transdisciplinary skills. The main aim is to support students in identifying, analysing and evaluating complex interactions from a sustainability perspective. The working group is responsible for the International Master in Urban Studies “4Cities”, a unique two-year international program run in cooperation with universities in Brussels (ULB, VLB), Copenhagen (KU) and Madrid (UCM, UAM).



**Kerstin
KRELLENBERG**
Working Group
Leader

Team

- | | |
|--------------------|------------------------|
| • Angelika HORVATH | • Marie-Luise LOCHMANN |
| • Nele KRESS | • Raphael SEDLITZKY |

Selected Publications

Koch F. & **Krellenberg K.** (2021): Nachhaltige Stadtentwicklung. Die Umsetzung der Sustainable Development Goals auf kommunaler Ebene. Springer VS; <https://doi.org/10.1007/978-3-658-33927-2>

Krellenberg K. & Koch F. (2021): How to support German cities in implementing the SDGs – learning from and about co-design. – Global Sustainability 4, e18, 1-19; <https://doi.org/10.1017/sus.2021.16>

Selected Activities

“Das Experiment im Experiment: Digitale Real-Labore in der Lehre” – FFGA news article and session at the International Transdisciplinarity Conference (ITD) “Creating Spaces and Cultivating Mindsets for Learning and Experimentation”

Podcast on “Die Stadt der Zukunft”; #neudenkenheisst, der Podcast mit Zukunftsdenkern; <https://www.podcast.de/episode/587189085/die-stadt-der-zukunft>

Workshop Kinderuni “Nachhaltigkeit, Stadt und DU!”



Further information: urbanstudies.univie.ac.at

Teaching

Facts & Figures

From 2020 to 2021 the number of bachelor beginners decreased significantly, while a moderate increase can be reported for the master programmes. In both bachelor programmes as well as in the Master Teacher Training Programme the number of graduations has moderately increased, while a slight overall decrease of graduations can be observed in the other master programmes. The Diploma Teacher Training Programme ended in April 2021, with 37 graduations in 2020 (142 graduations in 2019).

Director of Studies 29 – Geography

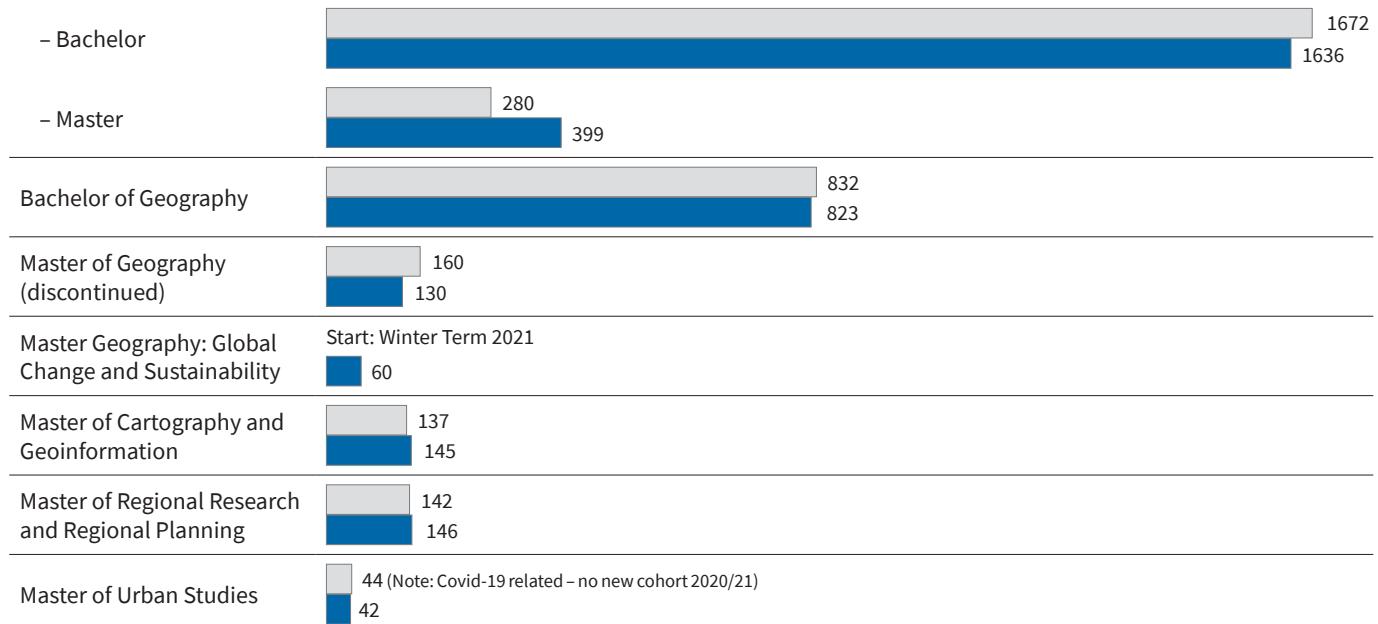
Director: Ronald PÖPPL

Deputy Directors: Elisabeth AUFHAUSER and Andreas RIEDL

Number of Students

2020 2021

Teacher Training Programme: Geography and Economics



Beginners	Winter Term		Summer Term	
	2020W	2021W	2020S	2021S
Bachelor	301	237	97	104
Bachelor Teacher Training Programme	358	245	30	72
Master	83	138	53	60
Master Teacher Training Programme	96	107	62	66

Graduations	2020*
Bachelor	51
Bachelor Teacher Training Programme	193
Master	53
Master Teacher Training Programme	45
Diploma Teacher Training Programme	37

* complete data for 2021 not yet available (Feb. 2022)

Students' Representatives

Even though the pandemic presented us with great challenges, we managed to make life a little more bearable for the students. In the past year, the students' representation, which is elected every second year, was able to offer several activities, such as two parties at Café Kreuzberg, where we have been regular customers for years. It was a pleasure for us to meet those who're already well-known but also amazing newbies who we always aim to get to know better.

Our advisory service



In addition to promoting the social life of students, another core responsibility of us is advising students. Last year, we were available for students both on site and online, supporting them with their problems and taking care of their questions. We hope that we will be able to see our fellow colleagues more often in present soon. We are also happy about some new faces who support us with our advisory service. During the past semester, we managed to staff our counseling sessions every day. Thanks to the two dozen students

who volunteer for this task every semester and do it to the best of their ability. In the coming year, we will continue to be available to students in word and deed and take care of their concerns. We always look out for new, motivated students who want to help us.

Our events in the past year

Not only the get-togethers in the Café Kreuzberg were organized in 2021, even though the pandemic denied us some things, we still managed to organize our so-called "Erstiseminar" which was not held in the year before. This seminar always takes place at the beginning of the winter semester and is explicitly aimed at newbies. We enable the students to network with each other and get to know them better ourselves. We were happy to spend a whole weekend with 30 very motivated students. Another thing we managed to organize, was the "Newbie Week" where we organize different events for newbies to pave the way to enter student life and were happy to welcome about 100 participants at the different events. We are looking forward to the coming year full of joy and optimism and have already planned some things that we will discuss in March at our big planning retreat, where we will spend a few days in Hungary and aim to make the coming year a great one for both all students and for us.

Team – StV Bachelor / Master

- **Merlin SCHMID:** Master Geography (Specialisation: Population Dynamics & Migration)
- **Markus ÖMER :** Master Geography (Specialisation: Physical Geography)
- **Maximilian BRUNNER:** Bachelor Geography (Specialisation: Cartography and Geoinformation)
- **Frederik DOLDERER:** Bachelor Geography
- **Christoph HAARICH:** Bachelor Geography (Specialisation: Cartography and Geoinformation)
- **Luisa LÖPTIEN:** Master Geography (Specialisation: Socio-economic Transitions)
- **Joel NUSSBAUM:** Master Regional Research & Regional Planning
- **Hannah KÖTTERL:** Bachelor (Specialisation: Physical Geography)
- **Leandra SCHWIPPE:** Bachelor Geography



Team: StV Lehramt

- **Sebastian Vera BARRIGA:** Bachelor (Subjects: Geography & Economics, Spanish)
- **Nina ZEITLBERGER:** Bachelor (Subjects: Geography & Economics, English)
- **Daniela MONSBERGER:** Bachelor (Subjects: Geography & Economics, Biology)
- **Miriam WOLF:** Bachelor Geography / Bachelor (Subjects: Geography& Economics, Mathematics)
- **Catherina SCHUHMANN:** Bachelor (Subjects: Geography & Economics, History)
- **Valentin IBSER:** Bachelor Geography/ Bachelor (Subjects: Geography & Economics, Mathematics)

Further information: stvgeographie.at

Supervision of PhD Students

in alphabetical
order

Completed Dissertations

PhD Student	Title of the Dissertation	University	Supervisor
Qigen LIN	Quantitative landslide risk assessment models for China	Beijing Normal University	Thomas Glade
Till ROCKENBAUCH	Resilience to Environmental Risks and the role of social networks. A case study from rural Thailand	University of Bonn	Patrick Sakdapolrak
Margherita STUMVOLL-SCHMALTZ	Landslide Geomorphology: Embedding landslide monitoring data into theoretical landscape development concepts	University of Vienna	Thomas Glade

Ongoing Dissertations

PhD Student	Title of the Dissertation	University	Supervisor
Simo BAUMGARTINGER-SEIRINGER	Innovation-based regional restructuring: Towards a systemic and integrative understanding of regional industrial path development	University of Vienna	Michaela Tripl
Pamela BAUR	Greenhouse gas exchanges of wetland ecosystems in Austria	University of Vienna	Stephan Glatzel
Ruth BEILHARZ	Möglichkeiten und Grenzen in Bürgerbeteiligungsprozessen unter dem Aspekt der kulturellen Nachhaltigkeit (Teamdissertation)	Alpen-Adria-Universität Klagenfurt	Martin Heintel
Danielle CARBON	Der Einfluss wiederkehrenderdürrebedingter Trockenperioden in den Sommermonaten auf die leitungsgebundene Trinkwasserversorgung am Beispiel des deutschen Bundeslands Hessen	University of Vienna	Thomas Glade
Yujing DENG	Recalcitrance of peats: A study on the consequences of nutrient addition and soil moisture changes in diverse peats from Austria".	University of Vienna	Stephan Glatzel
Rachael DINIEGA	The impact of translocal social remittances on the environment in Morocco	University of Vienna	Patrick Sakdapolrak
Yenny Alejandra JIMENEZ DONATO	Embedding local landslide monitoring in spatial hazard and risk assessment	University of Vienna	Thomas Glade
Emelie ERIKSEN	How regional restructuring meets societal challenges	University of Agder	Michaela Tripl
Ernst FELBERBAUER	Brčko Korridor – Arbitration/Schiedsgerichtsbarkeit bei (kriegerischen) Streitigkeiten über ein Territorium mit internationaler Überwachung	University of Vienna PGC	Martin Heintel
Alexandra FRANGENHEIM	New regional industrial path development in the context of societal dynamics. Multi-scalar influences, inter-path dependencies and barriers to change	University of Vienna	Michaela Tripl
Coline GARCIA	Understanding the environmental impact on migration through the use of longitudinal data	University of Vienna	Patrick Sakdapolrak
Alessio GIUSTOLISI	Place-Specific Factors and the Design and Implementation of Smart Specialisation Strategies	University of Vienna	Michaela Tripl
Joshua GRIGSBY	Death by storytelling? Myths and silences in policy narratives of sustainable futures.	University of Vienna	Heinz Fassmann

PHD SUPERVISION

PhD Student	Title of the Dissertation	University	Supervisor
Benedikt HAJEK	Automatisierte Methoden und Darstellungslimitierungen von Open- und VGI-Daten	University of Vienna	Wolfgang Kainz, Karel Kriz
Stefan HASELBERGER	Disturbance and Stability - Quantification of biogeomorphic feedbacks in the glacier forefield	University of Vienna	Sabine Kraushaar
Haoyuan HONG	Landslide susceptibility mapping using integration models	Nanjing Normal University	Thomas Glade
Jiannis KAUCIC	European Cross-Border Cooperation. Stages of territorial integration and impacts on regional development.	University of Vienna	Axel Priebs
Nele KRESS	Transformative Governance Capacities of Circular Cities in Europe	University of Vienna	Kerstin Krellenberg
Christine KROISLEITNER	Assessment of agricultural used peatland in Austria and its GHG-emission potential in a changing climate	University of Vienna	Stephan Glatzel
Kira LAPPÉ	The Anthropocene Surge. Mapping and Modelling Vienna's Anthropocene	University of Vienna	Michael Wagreich, Wolfgang Kainz
Leonard Kwhang-Gil LEMKE	Transformative Regional Economic Resilience: A Comparative Investigation into Covid-19 and Agritourism Development in Rural Thailand and Austria	University of Vienna	Michaela Tripll, Patrick Sakdapolrak
Pedro Henrique Muniz LIMA	Landslide susceptibility mapping at national scale for the Austrian territory - Scientific challenges within applicable solutions	University of Vienna	Thomas Glade
Simon LIPBURGER	Nachhaltige Tourismusmobilität durch Raumplanung	University of Vienna	Heinz Fassmann
Raphael MÜLLER	Mechanisms of peat formation in different wetland ecosystems	University of Vienna	Stephan Glatzel
Elisabeth MUSIL	Should I stay or should I go? Migrations- und Verbleibsperspektiven international Studierender aus Südosteuropa in Wien nach Studienabschluss.	University of Vienna	Heinz Fassmann
Sopon NARUCHAIKUSOL	Understanding household livelihoods vulnerability to climate-related risks: A comparative study in rural Thailand	University of Bonn	Patrick Sakdapolrak
Kayly OBER	Governing the climate-migration-adaptation nexus. A multi-level stakeholder and policy analysis in Thailand	University of Bonn	Patrick Sakdapolrak
Raffaella PAGOGNA	The future in (im)mobility: aspirations and desires to migrate and the role of ICT in Ethiopia	University of Vienna	Patrick Sakdapolrak
John Edward PEREZ	Numerical modelling within connectivity research	University of Vienna	Ronald Pöppl
Stefan PREMM	Rekonstruktion der historischen Waldnutzung im Einzugsgebiet der Eisenproduktion des Steirischen Erzberges im Hinblick auf deren geomorphologischen Folgewirkungen	University of Vienna	Christine Embleton-Hamann
Daniel RAITHOFER	Intellectual resilience als integratives Unterrichtskonzept in Geographie und wirtschaftl. Bildung zum förderlichen und sinnstiftenden Umgang mit Krisen und Veränderungen	University of Vienna	Christiane Hintermann
William RIES	Earthquake-triggered landslide distributions – Exploring the potential to transfer morphometric parameters of landslides triggered by the 2016 Mw 7.8 Kaikōura earthquake, New Zealand, to runout and susceptibility assessments in Austria	University of Vienna	Thomas Glade
Sonja RUBE	Möglichkeiten und Grenzen in Bürgerbeteiligungsprozessen unter dem Aspekt der kulturellen Nachhaltigkeit (Teamdissertation)	Alpen-Adria-Universität Klagenfurt	Martin Heintel

PHD SUPERVISION

PhD Student	Title of the Dissertation	University	Supervisor
Peter A. RUMPOLT	Spatial mobility of important historical figures in Austria(-Hungary) over the course of time. Historical-geographical population and migration research on the basis of biographical data.	University of Vienna	Heinz Fassmann
Martina SCHORN	Strategies to attract return migrants. A case study on youth-sensitive rural development in Austria and Germany.	University of Vienna	Heinz Fassmann
Raphael SEDLITZKY	Sustainable urban development in times of global crisis: Green recovery approaches as chance for urban sustainability transformations	University of Vienna	Kerstin Krellenberg
Reena TADEE	Mediatized mobility pathways of Thai Migrant Workers in South Korea	University of Vienna	Patrick Sakdapolrak
Mongkon THONG-CHAITHANAWUT	Migration influenced by environmental change in Thailand	University of Vienna	Patrick Sakdapolrak
Lemlem Fitwi WELDEMARIAM	Understanding the food security-migration nexus. A case study from Tigray region, Ethiopia	University of Vienna	Patrick Sakdapolrak

Research Projects

in alphabetical order

Title	Funding Agency	Principal Investigator & Co PI	Research Associates	Amount	Time Period
AGRUMIG – “Leaving something behind” – Migration governance and agricultural & rural change in “home” communities: comparative experience from Europe, Asia and Africa	EU-H2020	Patrick Sakdapolrak, Marion Borderon	Raffaella Pagogna, Harald Sterly, Simon Merschroth	431,610 EUR	2019–2022
AlpSenseRely – Alpine remote sensing of climate-induced natural hazards	Bavarian Ministry for Environment and Consumer Protection	Sabine Kraushaar	–	–	2020–2023
Beyond East and West – Geo-communicating sacred landscapes	FWF	Karel Kriz	ÖAW	343,072 EUR	2020–2023
Bilaterale Beziehungen der Metropolen Wien und Brünn – Stadtentwicklung, Gentrifizierung und Kooperationen	AKTION Österreich – Tschechische Republik	Martin Heintel, Norbert Weixlbaumer	–	11,520 EUR	2021
Building the resilience to climate change through mobility and migration	IDRC & TransRe / University of Bonn (co-funding)	Neil Adger (Exeter)	Patrick Sakdapolrak, Harald Sterly	20,000 EUR	2019–2021
Cultural Mobility Studies	FWF doc.funds	Patrick Sakdapolrak (deputy speaker & key researcher)	Rachael Diniega	1,331,836 EUR	2019–2023
GeoHype – Geomorphological and Hydrological significance of PERmafrost in the Alps	Hanna Bremer and Dr. Hohmann Foundation	Sabine Kraushaar	–	–	2018–2023
GloRI – A Global Value Chain of Research and Innovation: Governance and Power in designing research for sustainable mineral-material uses	EU-H2020-MSCA-IF_2020	Michaela Tripl, Erika Faigen	–	279,250 EUR	2022–2025
HABITABLE – Linking Climate Change, Habitability and Social Tipping Points: Scenarios for Climate Migration	EU-H2020	Patrick Sakdapolrak, Harald Sterly	Marion Borderon	500,000 EUR	2020–2024

Title	Funding Agency	Principal Investigator & Co PI	Research Associates	Amount	Time Period
i-CONN – Marie Skłodowska-Curie Innovative Training Network (ITN) project	EU-H2020 Marie Curie	Ronald Pöppl	John Edward Perez, Maral Khodadi	238,287 EUR	2019–2023
Industrial-institutional co-evolution in regional economies	Lise Meitner (FWF)	Maximilian Benner, Michaela Tripll	–	175,780 EUR	2021–2023
LAWIS – Lawinenwandrund Dienst Informationssystem (KommTool)	LWD	Karel Kriz	–	60,000 EUR per year	since 2002
LTER CwN – Long-Term Ecosystem Research Infrastructure for Carbon, Water und Nitrogen	FFG	Stephan Glatzel	Andreas Maier	821,116 EUR	2017–2022
Migration Moldova – Mainstream migration aspects into the National Adaptation Plan in Moldova	IOM	Harald Sterly, Patrick Sakdapolrak	–	69,800 EUR	2021–2023
MoNEW – Re-Evaluation of existing landslide susceptibility maps	RC Lower Austria	Thomas Glade	Pedro Lima	99,100 EUR	2021–2022
NoeMOTION – Mobility, hazard, and risk analysis of selected landslides in Lower Austria	RC Lower Austria	Thomas Glade	Nina Marlovits, Pedro Lima	78,808 EUR	2019–2022
NoeTALUS – Gefahrenmodellierung von Sturzprozessen in Niederösterreich: Entwicklung und Beurteilung von Methoden zur Erstellung von Gefahrenkarten für Sturzprozesse	RC Lower Austria	Thomas Glade	Nina Marlovits	99,915 EUR	2018–2021
ÖRÖK Atlas	Federation	Karel Kriz	–	50,000 EUR per year	since 2004
PeatGov Austria – Tracking down Austria's peat	ACRP	Stephan Glatzel	Christine Kroisleitner	77,827 EUR	2020–2023
PHUSICOS – 'According to nature' – solutions to reduce risk in mountain landscapes	EU-H2020	Sabine Kraushaar	Stefan Haselberger, Matthias Konzett	470,000 EUR	2018–2022
Place Based Methodology for Developing Resilient Communities – 'Strategic Community Transition'	Victorian State Government, Latrobe Valley Authority	Sebastian Fastenrath, Leo Goedegebuure	–	–	2020–2021

RESEARCH PROJECTS

Title	Funding Agency	Principal Investigator & Co PI	Research Associates	Amount	Time Period
POLISS – Policies for Smart Specialisation	EU-H2020-MSCA-ITN	Michaela Tripll	Alessio Giustolisi	264,207 EUR	2019–2023
PRINCESS – Peatland Rewetting In Nitrogen-Contaminated Environments	FWF	Stephan Glatzel	Kylee Boodoo	265,545 EUR	2021–2024
Quartärgeologische Grundlagenkarte NÖ	RC Lower Austria	Robert Peticzka	Regina Fleischanderl	10,000 EUR	2020–2021
RegReSir – Regional Resilience and Sustainable Industrial Restructuring	Norwegian Research Council	Michaela Tripll, Sebastian Fastenrath	–	–	2020–2022
Renewal of mature industries	Wallenberg Foundation	Michaela Tripll	–	659,610 SEK	2018–2021
ReVersal	FWF	Stephan Glatzel	–	250,026 EUR	2022–2025
Riedenkarten AT	Österreich Wein Marketing GmbH (ÖWM)	Karel Kriz	Technisches Büro für Landschaftsplanung plan+land, Artner & Tomasits OG	210,000 EUR	2018–2021
RIS4Danu – Sustainable Smart Specialization for the Re-Opening of Industrial Sites in the Danube Region	HorizonEurope	Michaela Tripll, Sebastian Fastenrath	–	346,119 EUR	2022–2024
Shahi Art and Architecture from Afghanistan to the West Tibetan Frontier at the Dawn of the Islamic Era	ÖAW	Karel Kriz	Austrian Center for Digital Humanities and Cultural Heritage	14,148 EUR	2021–2022
SIforREF – Integrating Refugees in Society and Labor Market through Social Innovation	EU – INTERREG Central Europe Program	Yuri Kazepov (Dept. Soc.)	Yvonne Franz, Richard Breitenfellner (Dept. Soc.)	250,080 EUR	2019–2022
Studentisches Wohnen in Wien	Stadt Wien	Yvonne Franz	Elisabeth Gruber	6,000 EUR	2020–2021

Articles in International Peer-Reviewed Journals

**Department staff
in bold**

Battaglia D., Bracken L.J., Brovelli A., Costescu J., Diaz Muñoz M., Fath B., Funk A., Guirro M., Hein T., Kerschner C., Kimmich C., **Lima V.**, Messé A., Parsons A., **Perez J.E.**, **Pöppl R.**, Prell C., Recinos S., Shi Y., Tiwari S., Turnbull-Lloyd L., Wainwright J., Waxenecker H., Hütt M.-T. & Voutsas V. (2021): Two classes of functional connectivity in dynamical processes in networks. – In: Journal of the Royal Society. Interface 18 (183); <https://doi.org/10.1098/rsif.2021.0486>

Baumgartinger-Seiringer S., Fuenfschilling L., Miörner J. & **Tripli M.** (2021): Reconsidering regional structural conditions for industrial renewal. – In: Regional Studies; <https://doi.org/10.1080/00343404.2021.1984419>

Baumgartinger-Seiringer S., Miörner J. & **Tripli M.** (2021): Towards a stage model of regional industrial path transformation. – In: Industry and Innovation 28 (2), 160-181; <https://doi.org/10.1080/13662716.2020.1789452>

Benner M.K.P. (2021): Retheorizing industrial-institutional coevolution: a multidimensional perspective. – In: Regional Studies; <https://doi.org/10.1080/00343404.2021.1949441>

Borderon M., Best K., Bailey K., Hopping D., Dove M. & Cervantes de Blois C. (2021): The risks of invisibilization of populations and places in environment-migration research. – In: Humanities and Social Sciences Communications 8 (314); <https://doi.org/10.1057/s41599-021-00999-0>

Cui J., **Glatzel S.**, Bruckman V.J., Wang B. & Lai D.Y.F. (2021): Long-term effects of biochar application on greenhouse gas production and microbial community in temperate forest soils under increasing temperature. – In: Science of the Total Environment 767, 145021; <https://doi.org/10.1016/j.scitotenv.2021.145021>

Diaz-Pines E., Stoll E., Schloter M., Schulz S., Duffner C., Li K., Moore K.L., Ingrisch J., Reinthaler D., Zechmeister-Boltenstern S., **Glatzel S.**, Brüggemann N. & Bahn M. (2021): Denitrifying pathways dominate nitrous oxide emissions from managed grassland during drought and rewetting. – In: Science Advances, Jg. 7, Nr. 6, eabb7118; <https://doi.org/10.1126/sciadv.abb7118>

Fastenrath S. (2021): Wissenschaftskommunikation macht Geographie sichtbar. Rubrik Standpunkt. – In: Geographische Rundschau 1-2/2021, S. 59.

Fastenrath S. & Coenen L. (2021): Future-proof cities through governance experiments? Insights from the Resilient Melbourne Strategy (RMS). – In: Regional Studies 55 (1), 138-149; <https://doi.org/10.1080/00343404.2020.1744551>

Friesenecker M. & Lagendijk A. (2021): Commercial gentrification in Arnhem and Vienna: The local enactment of, and resistance towards ‘globally’ circulating creative neighbourhood policies. – In: City – Analysis of Urban Trends, Culture, Theory, Policy, Action; <https://doi.org/10.1080/13604813.2021.1988285>

Glatzel S. & Herndl G.J. (2021): Recognizing the complexity of soil organic carbon dynamics in vegetated coastal habitats. – In: Global Change Biology 27 (1), 3-4; <https://doi.org/10.1111/gcb.15426>

Glina B., Piernik A., Mocek-Płociniak A., **Maier A.** & **Glatzel S.** (2021): Drivers controlling spatial and temporal variation of microbial properties and dissolved organic forms (DOC and DON) in fen soils with persistently low water tables. – In: Global Ecology and Conservation 27, e01605; <https://doi.org/10.1016/j.gecco.2021.e01605>

Granqvist K., **Humer A.** & Mäntysalo R. (2021): Tensions in city-regional spatial planning: the challenge of interpreting layered institutional rules. – In: Regional Studies 55, (5), 844-856; <https://doi.org/10.1080/00343404.2019.1707791>

Gravari-Barbas M., **Guinand S.** & Lu Y. (2021): Hybridisation and circulation of models in Tianjin’s former concessions. – In: Journal of Heritage Tourism 16, (5), 513-532; <https://doi.org/10.1080/1743873X.2020.1812615>

Gruber E. (2021): Can Transnational Cooperation Support Municipalities to Address Challenges of Youth Migration? – In: Urban Planning 6, (2), 43-55; <https://doi.org/10.17645/up.v6i2.3799>

Guinand S. (2021): Seaport Historic District. Récits et mise en images d'un projet de re-développement du "plus ancien nouveau quartier de New York": Seaport Historic District. Stories and images of a redevelopment project for "New York's oldest new Neighborhood". – In: Metropoles 27; <https://doi.org/10.4000/metropoles.7632>

Guinand S., Montalvo Rojo A. & **Scherner M.** (2021): Exploring lived space of new build urban environment through photovoice interview: The case of Donau City in Vienna. – In: CIDADES: Comunidades e Territórios; <https://revistas.rcaap.pt/cct/article/view/23864>

Guinand S. & Schaller S. (Hrsg.) (2021): Special Issue: Examining Public Private Partnerships and the Production of Urban Space. – In: Journal of Urban Affairs 43 (2), 235; <https://doi.org/10.1080/07352166.2021.1881383>

Haddad C. & **Benner M.K.P.** (2021): Situating innovation policy in Mediterranean Arab countries: A research agenda for context sensitivity. – In: Research Policy 50 (7), 104273; <https://doi.org/10.1016/j.respol.2021.104273>

Haindlmaier G., Wagner P. & Wilhelmer D. (2021): Transformation Rooms: Building transformative capacity for European cities. – In: International Journal of Urban Planning and Smart Cities (IJUPSC) 2 (2).

Haselberger S., Ohler L.M., Junker R.R., Otto J.C., **Glade T.** & **Kraushaar S.** (2021): Quantification of biogeomorphic interactions between small-scale sediment transport and primary vegetation succession on proglacial slopes of the Gepatschferner, Austria. – In: Earth Surface Processes and Landforms 46 (10), 1941-1952; <https://doi.org/10.1002/esp.5136>

Hatz G. (2021): Can Public subsidized urban renewal solve the gentrification issue? Dissecting the Viennese example. – In: Cities 115, 103218, 1-12; <https://doi.org/10.1016/j.cities.2021.103218>

Hennig S. (2021): Orchard meadows: opportunities and challenges of tree detection using ArcGIS Pro deep learning tools. – In: GI-Forum: Journal for Geographic Information Science 9 (2).

Hermans K., Berger E., Biber-Freudenberg L., Bossenbroek L., Ebeler L., Groth J., Hack J., Hanspach J., Soekardjo Hintz K., Kimengsi J.N., Kwong Y.M.C., Oakes R., Pagogna R., Plieninger T., **Sterly H.**, van der Geest K., van Vliet J. & Wiederkehr C. (2021): Crisis-induced disruptions in place-based social-ecological research – an opportunity for redirection. – In: GAIA - Ökologische Perspektiven in Natur-, Geistes- und Wirtschaftswissenschaften 30 (2), 72-76; <https://doi.org/10.14512/gaia.30.2.3>

Hintermann C., **Edlinger H.**, **Fasching M.** & **Jekel T.** (2021): 'I learned a lot about my classmates ...' Exploring focus group discussions as learning environment to raise controversial issues in geography and economic education. – In: European Journal of Geography 12 (4), 16-30; <https://doi.org/10.48088/ejg.c.hin.12.4.016.030>

Hintermann C., **Raihofer D.**, **Pichler H.** & **Bergmeister F.M.** (2021): Wie Wiener Jugendliche Identitäten (medial) aushandeln: Ein Beitrag zu Theorie und Praxis im politisch bildenden Geographieunterricht. – In: Zeitschrift für Didaktik der Geellschaftswissenschaften (ZDG) 01/2021, 79-98.

Humer A., Cardoso R. & Meijers E. (2021): Breaking with the spatial-cycle model: the shift towards 'syncurbanization' in polycentric urban regions. – In: Regional Studies 56, 21-35; <https://doi.org/10.1080/00343404.2021.1969008>

Inselsbacher E. & **Peticzka R.** (2021): Diffusive fluxes and water-extractable concentrations of different nitrogen forms in a temperate agricultural soil. – In: Soil Research 59 (8), 848-853; <https://doi.org/10.1071/SR21024>

Isaksen A., **Tripl M.**, Kyllingstad N. & Rypestøl J.O. (2021): Digital transformation of regional industries through asset modification. – In: Competitiveness Review 31 (1), 130-144; <https://doi.org/10.1108/CR-12-2019-0140>

Kainz W., Tang X. & Xue Y. (2021): The Austrian node of the natural resources satellite remote sensing cloud service platform: examples of Sino-Austrian cooperation. – In: Geo-spatial Information Science 24 (1), 145-151; <https://doi.org/10.1080/10095020.2020.1857213>

Kaucic J. & Sohn C. (2021): Mapping the cross-border cooperation 'galaxy': an exploration of scalar arrangements in Europe. – In: European Planning Studies, 1-21; <https://doi.org/10.1080/09654313.2021.1923667>

Kraushaar S., Konzett M., Kiep J., Siebert C. & Meister J. (2021): Suitability of phytoliths as a quantitative process tracer for soil erosion studies. – In: Earth Surface Processes and Landforms 46 (9), 1797-1808; <https://doi.org/10.1002/esp.5121>

- Krellenberg K.** & Koch F. (2021): Conceptualizing Interactions between SDGs and Urban Sustainability Transformations in Covid-19 Times. – In: Politics and Governance 9 (1), 200–210; <https://doi.org/10.17645/pag.v9i1.3607>
- Krellenberg K.** & Koch F. (2021): How to support German cities in implementing the SDGs –: learning from and about co-design. – In: Global Sustainability 4, E18; <https://doi.org/10.1017/sus.2021.16>
- Krellenberg K.**, Artmann M., Stanley C. & Hecht R. (2021): What to do in, and what to expect from, urban green spaces - Indicator-based approach to assess cultural ecosystem services. – In: Urban Forestry & Urban Greening 59, 126986; <https://doi.org/10.1016/j.ufug.2021.126986>
- Lima P.H.M., Steger S. & Glade T.** (2021): Counteracting flawed landslide data in statistically based landslide susceptibility modelling for very large areas: a national-scale assessment for Austria. – In: Landslides 18, 3531–3546; <https://doi.org/10.1007/s10346-021-01693-7>
- Mallast J., Stichnothe H., Flessa H., Fuß R., Lucas-Moffat A.M., Petersen-Schlappkohl U., Jürgen Augustin J., Hagemann U., Kesenheimer K., Ruser R., Quiñones T.S., Prochnow A., Dittert K., Huth V. & **Glatzel S.** (2021): Multi-variable experimental data set of agronomic data and gaseous soil emissions from maize, oilseed rape and other energy crops at eight sites in Germany. – In: Open Data Journal for Agricultural Research 7, 11-19; <https://doi.org/10.18174/odjar.v7i0.16124>
- Matznetter W. & Musil R.** (2021): Peripheral Metropolises in Southeast Europe. An Introduction. – In: Mitteilungen der Österreichischen Geographischen Gesellschaft 162, 9-24. <https://doi.org/10.1553/moegg162s9>
- Missbach A. & **Stange G.** (2021): Muslim Solidarity and the Lack of Effective Protection for Rohingya Refugees in Southeast Asia. – In: Social Sciences 10 (5), 166; <https://doi.org/10.3390/socsci10050166>
- Müller R. & Glatzel S.** (2021): Sphagnum farming substrate is a competitive alternative to traditional horticultural substrates for achieving desired hydro-physical properties. – In: Mires and Peat 27 (21), 1-12; <https://doi.org/10.19189/MaP.2021.OMB.StA.2157>
- Ohler L.M., Seeleitner S., **Haselberger S., Kraushaar S.**, Otto J.-C., Mitter B. & Junker R. (2021): Manipulation of phyllosphere bacterial communities reversibly alters the plant microbiome and leaf traits in the field. – In: Alpine Botany; <https://doi.org/10.1007/s00035-021-00273-8>
- Pagogna R. & Sakdapolrak P.** (2021): Disciplining migration aspirations through migration-information campaigns: A systematic review of the literature. – In: Geography Compass 15 (7), e12585; <https://doi.org/10.1111/gec3.12585>
- Paredes G.F., Viehboeck T., Lee R., Palatinszky M., Mausz M.A., Reipert S., Schintlmeister A., **Maier A.**, Volland J.-M., Hirschfeld C., Wagner M., Berry D., Markert S., Bulgheresi S. & König L. (2021): Anaerobic Sulfur Oxidation Underlies Adaptation of a Chemosynthetic Symbiont to Oxic-Anoxic Interfaces. – In: mSystems 6 (3), e01186-20; <https://doi.org/10.1128/mSystems.01186-20>
- Pichler H., Hintermann C. & Raithofer D.** (2021): Identitätskonstruktion von Jugendlichen: Trittssteine zur (De)Konstruktion von Identität(en) in der kritischen (geographischen) Medienbildung am Beispiel des Projektes MiDENTITY. – In: GW-Unterricht 161 (1), 19-34; <https://doi.org/10.1553/gw-unterricht161s19>
- Purkarthofer E., Humer A. & Mäntysalo R.** (2021): Regional planning: an arena of interests, institutions and relations. – In: Regional Studies 55 (5), 773-777; <https://doi.org/10.1080/00343404.2021.1875128>
- Purkarthofer E., Humer A. & Mattila H.** (2021): Subnational and Dynamic Conceptualisations of Planning Culture: The Culture of Regional Planning and Regional Planning Cultures in Finland. – In: Planning Theory & Practice 22 (2), 244-265; <https://doi.org/10.1080/14649357.2021.1896772>
- Raithofer D. & Hintermann C.** (2021): Intellectual Resilience – Draft of a New Educational Approach for the Geography Classroom. – In: GI-Forum: Journal for Geographic Information Science 9 (2), 45-53; https://doi.org/10.1553/giscience2021_02_s45
- Schnelzer J. & Franz Y.** (2021): Book review: Advanced Introduction to Social Innovation. – In: Urban Studies 58 (9), 1961-1964; <https://doi.org/10.1177/00420980211004394>

Schnelzer J., Hintermann C. & Kern I. (2021): “‘I Would Say I Am Austrian but ...’ – Multiple Spatial Belongings and Hybrid Identities among Young People in Vienna, Austria”. – In: European Journal of Geography 12 (3), 070-087; <https://doi.org/10.48088/ejg.j.sch.12.3.21.38>

Schorn M. & Priebs A. (2021): Kooperationen von Klein- und Mittelstädten mit ihrem Umland. Zur Umsetzung der österreichischen Stadtregionspolitik. – In: Raumforschung und Raumordnung 79 (3), 257-274; <https://doi.org/10.14512/rur.49>

Schorn M., Franz Y., Gruber E. & Humer A. (2021): Viewpoint: The COVID-19 pandemic: impetus for place- and people-based infrastructure planning. – In: Town Planning Review 92 (3), 329–334; <https://doi.org/10.3828/tpr.2020.83>

Stumvoll M.J., Schmaltz E. & Glade T. (2021): Dynamic characterization of a slow-moving landslide system – Assessing the challenges of small process scales utilizing multi-temporal TLS data. – In: Geomorphology 389, 107803; <https://doi.org/10.1016/j.geomorph.2021.107803>

Tödtling F., **Tripl M. & Desch V.M.** (2021): New directions for RIS studies and policies in the face of grand societal challenges. – In: European Planning Studies; <https://doi.org/10.1080/09654313.2021.1951177>

Tripl M., Baumgartinger-Seiringer S., Goracina E. & Wolfe D.A. (2021): Automotive regions in transition: Preparing for connected and automated vehicles. – In: Environment and Planning A: Economy and Space 53 (5), 1158-1179; <https://doi.org/10.1177/0308518X20987233>

Xenopoulos M.A., Barnes R.T., **Boodoo K.S.**, Butman D., Catalán N., D'Amario S.C., Fasching C., Kothawala D.N., Pisani O., Solomon C.T., Spencer R.G.M., Williams C.J. & Wilson H.F. (2021): How humans alter dissolved organic matter composition in freshwater: relevance for the Earth's biogeochemistry. – In: Biogeochemistry: An International Journal 154, 323-348; <https://doi.org/10.1007/s10533-021-00753-3>

Books

Altzinger B., Eibler M., **Pöppl R.** & Steinbauer A. (2021): GEOGRAFISCH 5 (Geografie und Wirtschaftskunde für die AHS). Veritas Verlag.

Guinand S., Gravari-Barbas M. & Aurélie C. (eds.) (2021): Tourism Dynamics in Everyday Places: Before and After Tourism. Contemporary geographies of leisure, tourism and mobility. Routledge, Taylor & Francis.

Koch F. & **Krellenberg K.** (2021): Nachhaltige Stadtentwicklung: Die Umsetzung der Sustainable Development Goals auf kommunaler Ebene. Springer VS; <https://doi.org/10.1007/978-3-658-33927-2>

Rauhut D., Sielker F. & **Humer A.** (eds.) (2021): EU Cohesion Policy and Spatial Governance: Territorial, Social and Economic Challenges. Edward Elgar.

Book Chapters

Durand-Delacre D., Bettini G., Nash S.L., **Sterly H.**, Gioli G., Hut E., Boas I., Farbotko C., **Sakdapolrak P.**, de Bruijn M., Fur-long B.T., van der Geest K., Lietaer S. & Hulme M. (2021): Climate Migration is About People, not Numbers. – In: Böhm S. & Sullivan S. (eds.): Negotiating Climate Change in Crisis. Open Book Publisherse, 63-81; <https://books.openbookpublishers.com/10.11647/obp.0265.06.pdf>

Franz Y. & **Heintel M.** (2021): „Kooperative Stadt- und Regionalentwicklung“: Anforderungen und Einblicke in ein postgradu-
ales Weiterbildungsangebot an der Universität Wien. – In: Fritz J. & Tomaschek N. (eds.): Konnektivität. Über die Bedeutung von Zusammenarbeit in der virtuellen Welt. Waxmann Verlag (= University - Society - Industry 10), 193-212.

Franz Y. & **Humer A.** (2021): EU Cohesion Policy: towards grounded cities and regions. – In: Rauhut D., Sielker F. & Humer A. (eds.): EU Cohesion Policy and Spatial Governance: Territorial, Social and Economic Challenges. Edward Elgar, 216-229; <https://doi.org/10.4337/9781839103582.00028>

Franz Y. & Strüver A. (2021): Der Alltag (in) der Stadtgeographie: Relationale Perspektiven auf Raum und Quartier. – In: Kogler R. & Hamedinger A. (eds.): Interdisziplinäre Stadtforschung; <https://doi.org/10.14361/9783839452967-003>

Görgl P.J., Döringer S. & Herburger J. (2021): Strategisches Flächenmanagement in weichen Planungsräumen: Die Stadtregion Wien. – In: Henn S., Zimmermann T. & Braunschweig B. (eds.): Stadtregionales Flächenmanagement. Springer Spektrum, 1-27; https://doi.org/10.1007/978-3-662-63295-6_24-1

Haindlmaier G., Meyer S., Brodnik C., Neumann H.-M., Jakutyte-Walangitang D., Cai J., Han Y. & Chen J.-L. (2021): Enhancing Capacity Building for Urban Transformation as a Means to Close the Planning-Implementation Gap in Europe and China. – In: Müller B., Liu J., Cai J., Schiappacasse P., Neumann H.-M. & Yang B. (eds.): Towards Socially Integrative Cities. Perspectives on Urban Sustainability in Europe and China. MDPI Books, 221-255; <https://doi.org/10.3390/books978-3-03936-679-8>

Heintel M. (2021): Regional development. – In: ARL – Academy for Territorial Development in the Leibniz Association (eds.): Handwörterbuch der Stadt- und Raumentwicklung (engl. Übersetzung). Originalversion (2018): Handwörterbuch der Stadt- und Raumentwicklung. Akademie für Raumforschung und Landesplanung (ARL), 2007-2016.

Humer A. & Rauhut D. (2021): Territorial Governance Aspects in EU Cohesion Policy: An Introduction. – In: Rauhut D., Sielker F. & **Humer A.** (eds.): EU Cohesion Policy and Spatial Governance: Territorial, Social and Economic Challenges. Edward Elgar, 27-30; <https://doi.org/10.4337/9781839103582.00011>

Humer A., Rauhut D. & Sielker F. (2021): Unsettled questions of disintegration, discontent and discretion. – In: Rauhut D., Sielker F. & **Humer A.** (eds.) EU Cohesion Policy and Spatial Governance: Territorial, Social and Economic Challenges. Edward Elgar, 272-275; <https://doi.org/10.4337/9781839103582.00033>

Leitner M., Glasner P. & **Kounadi O.** (2021): Geographies of Crime. – In: The Encyclopedia of Research Methods in Criminology and Criminal Justice. John Wiley & Sons, Inc.; <https://doi.org/10.1002/9781119111931.ch12>

Lin Q., **Lima M.P.H., Steger S., Glade T.**, Jiang T., Zhang J., Liu T. & Wang Y. (2021): National-scale data-driven rainfall induced landslide susceptibility mapping for China by accounting for incomplete landslide data. – In: Geoscience Frontiers: Geoscience Frontiers 12 (6), Elsevier: <https://doi.org/10.1016/j.gsf.2021.101248>

Marr P., Winkler S. & Löffler J. (2021): Environmental and Socio-Economic Consequences of Recent Mountain Glacier Fluctuations in Norway. – In: Schickhoff U., Singh R.B. & Mal S. (eds.): Mountain Landscapes in Transition: Effects of Land Use and Climate Change. Sustainable Development Goals Series, Springer International Publishing.

Sakdapolrak P., Stange G. & Sterly H. (2021): Bevölkerungsdynamiken im Kontext des globalen Umweltwandels. – In: Braun B., Helbrecht I., Schneider-Sliwa R. & Wehrhahn R. (eds.): Humangeographie. Das Geographische Seminar. Westermann Verlag, 149-158.

Sakdapolrak P. & Borderon M. (2021): Vulnerabilität und Gesundheit. – In: Braun B., Helbrecht I., Schneider-Sliwa R. & Wehrhahn R. (eds.): Humangeographie. Das Geographische Seminar. Westermann Verlag, 111-120.

Sielker C. & **Humer A.** (2021): Urban and Regional Inequality Aspects of EU Cohesion Policy: An Introduction. – In: Rauhut D., Sielker F. & **Humer A.** (eds.): EU Cohesion Policy and Spatial Governance: Territorial, Social and Economic Challenges. Edward Elgar, 124-126; <https://doi.org/10.4337/9781839103582.00019>

Sielker F., Rauhut D. & **Humer A.** (2021): EU Cohesion Policy and European Spatial Governance – an introduction to territorial, economic and social challenges. – In: Rauhut D., Sielker F. & **Humer A.** (eds.): EU Cohesion Policy and Spatial Governance: Territorial, Social and Economic Challenges. Edward Elgar, 1-16; <https://doi.org/10.4337/9781839103582.00008>

Sterly H. & Wirkus L. (2021): Mobilfunkdaten: Forschungsethische Probleme bei der Arbeit mit Mobilfunkdaten in Kontexten von Migration und Flucht. – In: Bork-Hüffer T., Füller H. & Straube T. (eds.): Handbuch Digitale Geographien: Welt – Wissen – Werkzeuge. UTB, 343-353.

Other Contributions

Ebenstreit D. & Heintel M. (2021): Jugendbeteiligung in der Stadtregion. – In: Österreichische Gemeinde-Zeitung (ÖGZ), 46-48.

Franz Y. & Heintel M. (2021): Kooperation wirkt! Das berufsbegleitende Weiterbildungsprogramm „Kooperative Stadt- und Regionalentwicklung“ an der Universität Wien. – In: Österreichische Gemeinde-Zeitung (ÖGZ), 52-53.

Franz Y. & Heintel M. (2021): Themen setzen und kooperativ weiterentwickeln: Zur Etablierung der „unternehmerischen Region“ im postgraduierten Weiterbildungsprogramm „Kooperative Stadt- und Regionalentwicklung“ an der Universität Wien. – In: Planerin: Mitgliederfachzeitschrift für Stadt-, Regional- und Landesplanung 6/21, 53-54.

Glatzel S. (2021): Moore und Klimawandel: Intakte Moore schützen, degradierte revitalisieren. – In: Natur. Raum. Management. 50 (04/2021), 10; https://www.bundesforste.at/fileadmin/publikationen/naturraum/NRM_Journal_4_2021_screen.pdf

Heintel M. (2021): Aufbruchsstimmung im Siebensternviertel: Der Ausbau der U2/U5 bringt Sorgen, Pläne und Visionen am Neubau. – In: Wiener Zeitung, 27.02.2021.

Heintel M. (2021): Die Geschichte hinter dem Bewusstsein von Generationen. Identität unter der Brille der Regionalentwicklung. – In: Leben in Stadt und Land : das Magazin der Stadt- & Dorferneuerung, 5-6.

Heintel M. (2021): Gastkommentar: Stärkung der regionalen Handlungsebene. – In: Wiener Zeitung, 13.02.2021.

Krellenberg K. & Hecht R. (2021): Mit einer mobilen App neues Wissen zum Stadtgrün generieren. – In: GIS.Business 3/2021, 41-43; <https://doi.org/doi.org/10.21241/ssoar.73701>

Pichler-Scheder C., **Pöppl R.**, Humer L., **Haselberger S.**, Dilly L., David J., Hoefler S. & Gumpinger C. (2021): Untersuchung der gewässeroekologischen Auswirkungen von Feinsedimenteinträgen auf die Makrozoobenthosgemeinschaften des Gewässernetzes im Einzugsgebiet des Nationalparks Thayatal. – In: Naturkundliche Mitteilungen aus den Landessammlungen Niederösterreich 31, 123-138.

Pöppl R. & Perez J.E. (2021): i-CONN - ein Marie Curie Innovative Training Network (ITN) stellt sich vor. – In: Geographie Aktuell 49 (III/2021), 3.

Schnelzer J., Speringer M. & **Heintel M.** (2021): Die Wirtschafts- und Arbeitsmarktsituation in der Leaderregion Südliches Waldviertel-Nibelungengau. – In: Das Waldviertel: Zeitschrift für Heimat- und Regionalkunde 70 (1), 1-28.

Schorn M. & Priebs A. (2021): Von lockerer Kooperation und freiwilliger Fusion: Praktizierte Stadtregionspolitik - Österreichs Klein- und Mittelstädte leben es vor! – In: Österreichische Gemeinde-Zeitung (ÖGZ) 11/2021, 48-51.

Stange G. (2021): Gastkommentar: Migration und Covid-19 - die Risiken von Immobilität: Warum der globale Süden ganz besonders unter der Pandemie leidet. – In: Wiener Zeitung, 09.02.2021.

Working Papers | Conference Papers | Web Publications

Baumgartinger-Seiringer S. (2021): The role of powerful incumbent firms: shaping regional industrial path development through change and maintenance agency (= PEGIS Paper in Economic Geography and Innovation Studies 2021/07), 1-26; http://www-sre.wu.ac.at/sre-disc/geo-disc-2021_07.pdf

Baumgartinger-Seiringer S., Doloreux D., Shearmur R. & **Tripl M.** (2021): When history does not matter? The rise of Quebec's wine industry (= PEGIS Paper in Economic Geography and Innovation Studies 2021/05), 1-46; http://www-sre.wu.ac.at/sre-disc/geo-disc-2021_05.pdf

Bilal A., Naderpajouh N., Zhang R., **Fastenrath S.**, Coenen L. & Whitten A. (2021): Report: Governance of participatory planning for resilient communities. RICS Research Trust, 1-50; https://www.rics.org/globalassets/rics-website/media/knowledge/research/research-reports/governance_of_participatory_planning_for_resilient_communities_rics-rrt-report-jan2021-1.pdf

Borderon M., Reboul L. & Assefa N. (2021): Making use of disaggregated poverty data to unravel the risk of immobility in a drought-prone area of Ethiopia. Paper presented at Unsettling Development, East Anglia, United Kingdom, 28.06.2021-02.07.2021.

Borderon M. (2021): Using longitudinal data to address the migration-environment nexus: the promising path of Health and Demographic Surveillance Systems (HDSS). Habitable Blog; <https://habitableproject.org/news/using-longitudinal-data-to-address-the-migration-environment-nexus-the-promising-path-of-health-and-demographic-surveillance-systems-hdss/>

Breier M., Kriz K., Pucher A. & Neugebauer L. (2021): Beyond East and West – Geocommunicating Historical Sacred Landscapes. – In: Proceedings of the International Cartographic Association (ICA) 113 (4); <https://doi.org/10.5194/ica-proc-4-14-2021>

Brierley G.J., Tunnicliffe J., Bazzi S., Lee F., Perry G., **Pöppl R.** & Fryirs K.A. (2021): Quantifying Sediment (Dis)Connectivity in the Modeling of River Systems. – Reference Module in Earth Systems and Environmental Sciences; <https://doi.org/10.1016/B978-0-12-818234-5.00161-9>

Caki S., Hecht R. & **Krellenberg K.** (2021): Sensitivity analysis in multi-criteria evaluation of the suitability of urban green spaces for recreational activities. In: AGILE GISceice 2 (22), Proceedings of the 24th AGILE Conference on Geographic Information Science, 1-8; <https://doi.org/10.5194/agile-giss-2-22-2021>

Diniega R. & Pagogna R. (2021): Stuck in the pandemic: Research through the COVID-Migration News Database. In: research group transient_spaces & societies, Blog Mobilities; <https://doi.org/10.34834/2019.0018>

Hajek B. & **Kriz K.** (2021): Large Scaled Topographic Mapping Issues in Depicting VGI and Open Data. – In: Proceedings of the International Cartographic Association (ICA) 113 (4); <https://doi.org/10.5194/ica-proc-4-43-2021>

Haselberger S., Ohler L.M., Otto J.-C., Junker R., **Glade T.** & **Kraushaar S.** (2021): Quantification of biogeomorphic interactions between small-scale sediment transport and primary vegetation succession on proglacial slopes of the Gepatschferner, Austria. – EGU, General Assembly 2021, Vienna, 19.04.2021-30.04.2021.

Hecht R., Artmann M., Brzoska P., Burghardt D., Cakir S., Dunkel A., Gröbe M., Gugulica M., **Krellenberg K.**, Kreutzarek N., Lautenbach S., Ludwig C., Lümkemann D., Meinel G., Schorcht M., Sonnenbichler A., Stanley C., Tenikl J., Wurm M. & Zipf A. (2021): A web app to generate and disseminate new knowledge on urban green space qualities and their accessibility. – In: ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences VIII-4/W1-2021, 65-72; <https://doi.org/10.5194/isprs-annals-VIII-4-W1-2021-65-2021>

Inselsbacher E., **Müller R. & Peticzka R.** (2021): Influence of soil water content on the performance of microdialysis applied in soils. – ALVA Jahrestagung 2021, 04.10.2021-05.10.2021, 433.

Inselsbacher E., **Unterfrauner H. & Peticzka R.** (2021): Decoupled relationship between diffusive fluxes and concentrations of nitrogen in soil. – ALVA Jahrestagung 2021, 04.10.2021-05.10.2021.

Korn F., Kriz K. & Pucher A. (2021): VIRUS Atlas Austria - COVID-19, labor market and demography at a glance. – In: Proceedings of the International Cartographic Association (ICA) 113 (4); <https://doi.org/10.5194/ica-proc-4-62-2021>

Kriz K. & Pucher A. (2021): Austrianvineyards.com – the world's first nationwide information and presentation of all wine estates. – In: Proceedings of the International Cartographic Association (ICA) 113 (4); <https://doi.org/10.5194/ica-proc-4-63-202>

Marlovits N., Mergili M. & Glade T. (2021): Challenges in the predictive simulation of cascading landslide processes. – EGU, General Assembly 2021, Vienna, 19.04.2021-30.04.2021; <https://doi.org/10.5194/egusphere-egu21-14333>

Marr P., Winkler S., Dahl S.O. & Löfller J. (2021): Palaeoclimatic and morphodynamic implications of Holocene boulder-dominated periglacial and paraglacial landforms in Rondane, South Norway. – EGU, General Assembly 2021, Vienna, 19.04.2021-30.04.2021.

Müller R. & Glatzel S. (2021): Evaluation of Physical and Chemical Properties of Processed Sphagnum Palustre Biomass as a Possible Additive in Horticultural Substrates. – The 16th International Peatland Congress, Estland, 02.05.2021-07.05.2021, 6.

Polzin F. & Kounadi O. (2021): Adaptive Voronoi Masking: A Method to Protect Confidential Discrete Spatial Data. – In: Janowicz K. & Verstegen J.A. (eds.): 11th International Conference on Geographic Information Science (GIScience 2021) 1. Leibniz International Proceedings in Informatics (LIPIcs), 1:1-1:17; <https://doi.org/10.4230/LIPIcs.GIScience.2021.II.1>

Pöppl R. & Pichler-Scheder C. (2021): Projekt "FugnitzSED" – Konzept zur Reduktion von Feinsediment-Einträgen in die Fugnitz. Project report, Thayatal National Park, Austria.

Pöppl R., Fergg H., Wurster M.T., Schuchardt A. & Morche D. (2021): The effects of large wood (LW) on water and sediment connectivity in river systems: a new LW dis-connectivity index and its application in sediment management contexts.

Pöppl R., Keesstra S. & Parsons A. (2021): Connectivity in geomorphology. – EGU, General Assembly 2021, Vienna, 19.04.2021-30.04.2021; <https://doi.org/10.5194/egusphere-egu21-16314>

Roser N., Steiner M., **Stumvoll M.**, Katona T., **Glade T.** & Flores Orozco A. (2021): Imaging Hydrogeological and Mechanical Parameters in Landslides Through Geophysical Data Fusion: The Hofermühle Site. – NSG2021 1st Conference on Hydrogeophysics, 1-5; <https://doi.org/10.3997/2214-4609.202120123>

Tufano R., De Vita P. & **Glade T.** (2021): Comparison of techniques for estimating soil drainage for the assessment of empirical rainfall thresholds - a case study of ash-fall pyroclastic soil mantled slopes of southern Italy. – 14th Congress Interpraevent 2021, Norway, 312-319.

Wieser D. & Kriz K. (2021): Climate and Vine – Representation and communication of spatio-temporal relationships in the web application AustrianVineyards.com. – In: Proceedings of the International Cartographic Association (ICA) 113 (4); <https://doi.org/10.5194/ica-proc-4-113-2021>

Zurita-Milla R., Fakhrurrozi A., **Kounadi O.**, George D. & Hernandez A. (2021): On the use of mixed-effects models in spatio-temporal machine learning models. – Spatial Data Science meeting 2020, Online, June 2021; <https://wp.unil.ch/sds2020/provisional-programme/>

Citations

retrieved
February 2022

Scientist	Position	Google Scholar	Scopus	Web of Science
Elisabeth AUFHAUSER	Assistant Professor	340	54	35
Ayansina AYANLADE	University Assistant Post-Doc	1142	437	374
Simon BAUMGARTINGER-SEIRINGER	University Assistant Prae-Doc	154	75	76
Maximilian BENNER	University Assistant Post-Doc	573	125	119
Kyle BOODOO	Project Assistant Post-Doc	68	52	33
Marion BORDERON	Senior Scientist	221	88	78
Markus BREIER	University Assistant Prae-Doc	-	5	-
Camila Agueton CAMBUI	Project Assistant Post-Doc	-	265	273
Dorota CELINSKA-JANOWICZ	Phd Student	267	39	16
Sebastian FASTENRATH	University Assistant Post-Doc	195	119	92
Alexandra FRANGENHEIM	University Assistant Prae-Doc	150	65	66
Yvonne FRANZ	University Assistant Post-Doc	256	47	15
Alessio GIUSTOLISI	University Assistant Prae-Doc	3	-	-
Thomas GLADE	Professor	9258	4746	3254
Stephan GLATZEL	Professor	2485	1559	1463
Peter GÖRGL	University Assistant Post-Doc	78	-	-
Elisabeth GRUBER	Project Assistant Post-Doc	69	-	339
Gudrun HAINDLMAIER	Senior Lecturer	1186	108	451
Stefan HASELBERGER	University Assistant Prae-Doc	25	12	6
Gerhard HATZ	Assistant Professor	278	52	45
Martin HEINTEL	Associate Professor	436	14	27
Sabine HENNIG	Professor	-	64	30
Christiane HINTERMANN	Assistant Professor (Tenure Track)	484	16	3
Franz HOLawe	Assistant Professor	-	392	339
Alois HUMER	Professor	375	96	79
Jiannis KAUCIC	University Assistant Prae-Doc	60	4	2
Maral KHODADADI	University Assistant Prae-Doc	25	11	11
Ourania KOUNADI	Assistant Professor (Tenure Track)	486	225	281
Sabine KRAUSHAAR	University Assistant Post-Doc	112	77	72
Kerstin KRELLENBERG	Professor	1437	588	571
Nele KRESS	University Assistant Prae-Doc	-	-	14
Karel KRIZ	Assistant Professor	284	32	-
Christine KROISLEITNER	University Assistant Prae-Doc	-	239	248
Pedro Henrique Muniz LIMA	PhD Student	403	20	21
Andreas MAIER	Senior Scientist	-	14	-
Philipp MARR	Senior Scientist	48	28	29

Scientist	Position	Google Scholar	Scopus	Web of Science
Raffaella PAGOGNA	University Assistant Prae-Doc	65	27	26
Robert PETICZKA	Assistant Professor	-	259	248
Herbert PICHLER	Bundeslehrer im Hochschuldienst	143	-	-
Ronald PÖPPL	Senior Lecturer	786	630	548
Alexander PUCHER	Project Assistant Post-Doc	-	31	-
Daniel RAITHOFER	University Assistant Prae-Doc	8	-	-
Andreas RIEDL	Assistant Professor	361	79	375
William RIES	University Assistant Prae-Doc	-	810	20
Patrick SAKDAPOLRAK	Professor	2645	932	818
Martina SCHORN	University Assistant Prae-Doc	5	-	-
Gunnar STANGE	University Assistant Post-Doc	102	14	3
Harald STERLY	Senior Scientist	698	289	263
Margherita STUMVOLL	University Assistant Prae-Doc	19	13	2
Reena TADEE	PhD Student	35	8	6
Michaela TRIPPL	Professor	10595	3957	3088
Norbert WEIXLBAUMER	Associate Professor	643	103	14

Awards

Award Winner	Award
Yvonne FRANZ & Elisabeth GRUBER	VGDH-Preis für Hochschullehre
Philipp MARR	Wilhelm-Lauer-Foundation. Academy of Sciences and Literatur Mainz
Michaela TRIPPL	Award of Fellow of the Academy of Social Sciences (UK)

Guests at our Department

in alphabetical order

Visiting Professors

Guest	Affiliation	Period	Working Group
Temenoujka BANDROVA	UACEG University of Architecture, Civil Engineering and Geodesy of Sofia	2020W	Cartography and Geoinformation
Sandra GUINAND	ETH Zürich	2020W	Spatial Research and Spatial Planning
Sabine HENNIG	Department of Geoinformatics, University of Salzburg	2021S, 2021W	Cartography and Geoinformation
Sabine HENRY	Department of Geography, University of Namur, Belgium	2021S	Population Geography and Demography
Michael LEITNER	Department of Geography & Anthropology, Louisiana State University	2020W	Cartography and Geoinformation
Johanna LILIUUS	Aalto University, Helsinki	2020W	Spatial Research and Spatial Planning
Stefan PADBERG	Bergische Universität Wuppertal, Institut für Geographie und Sachunterricht	2021S	Subject Didactics of Geography and Economic Education
Eva PURKARTHOFER	Aalto University, Helsinki	2021W	Spatial Research and Spatial Planning
Thomas THALER	University of Natural Resources and Life Science, Vienna	2020W	Population Geography and Demography
Cees Van WESTEN	Department of Earth Systems Analysis, University of Twente	2020W	Physical Geography
Stefan SCHNEIDERBAUER	Institute for Environment and Human Security, United Nations University	2020W, 2021W	Physical Geography

Visiting Researchers

Guest	Affiliation	Period	Working Group
Dorota CELINKA-JANOWICZ	Centre for European Regional and Local Studies (EUROREG), University of Warsaw	2021W	Spatial Research and Spatial Planning

External Lecturers

in alphabetical
order

Lecturer	Teaching Term	Professional Background
Katharina AUER-ZOTLÖTERER	2020W, 2021S, 2021W	Associate Professor, Department of Marketing and International Business, University of Vienna
Josef BAUM	2020W, 2021S, 2021W	Self-employed economist and geographer
Julia BECKEL	2021S	Cartographer and project manager, Radlobby-Radtourismus
Felix Magnus BERGMEISTER	2020W, 2021S, 2021W	Lecturer, PH Burgenland
Robert BERTSCH	2021W	Consultant, DHI
Wolfgang BLAAS	2020W, 2021S, 2021W	Associate Professor, Department of Public Finance and Infrastructure Policy, TU Wien
Claudia BLAUENSTEINER	2020W, 2021S	Student Assistant, Department of Geography and Regional Research, University of Vienna
Hans-Heinrich BLOTEVOGEL	2020W, 2021S	Professor (retired), Department of Spatial Planning, TU Dortmund; Department of Geography and Regional Research, University of Vienna
Silvia BÖCK	2020W, 2021S	Teacher, Borg 3
Markus BREIER	2020W, 2021S, 2021W	Project Assistant, Department of Geography and Regional Research, University of Vienna
Philipp BÜCK	2021S	Thematic Desk Officer and Project Officer, Dreikönigsaktion
Carsten BUTSCH	2020W	Professor, Research Group Development Geography, Universität Bonn
Elisabeth CHRISTEN	2020W, 2021S, 2021W	Senior Economist, Österreichisches Institut für Wirtschaftsforschung
Danielle CARBON	2021W	PhD Student, Department of Geography and Regional Research, University of Vienna
Werner DIETL	2021S	Director, BG/BRG Enns (OÖ)
Renate DOCKNER	2021S	Teacher, GRG 12
Stefanie DÖRINGER	2020W, 2021S, 2021W	Researcher, Institute for Urban and Regional Research (ISR), Austrian Academy of Science (ÖAW)
Rainer EINZENBERGER	2020W	University Assistant, Department of Development Studies, University of Vienna
Josef EITZINGER	2021S	Deputy Head, Professor, Institute of Meteorology and Climatology, University of Natural Resources and Life Science, Vienna
Luisa FÄRBER	2021S	Student Assistant, Department of Geography and Regional Research, University of Vienna
Ernst Michael FELBERBAUER	2020W, 2021S, 2021W	Head, Digital Transformation Processes, Austrian Military University Network
Christian FRIDRICH	2020W, 2021S, 2021W	Research Coordinator, PH Wien, Author of schoolbooks
Oliver FRITZ	2020W, 2021S, 2021W	Senior Economist, Austrian Institute of Economic Research, Research Field Structural Change and Regional Development
Martin GALANDA	2020W	rmDATA GmbH, Wien
Thomas GASSNER	2020W, 2021W	Head Of Development, SynerGIS Informationssysteme GmbH
Ingrid GATTRINGER	2021S	Umweltbundesamt, Wien
Thomas GEIER	2021S	Teacher, GRG 11

EXTERNAL LECTURERS

Lecturer	Teaching Term	Professional Background
Philip GLASNER	2020W, 2021W	SynerGIS GmbH, Wien
Melissa GRASL	2020W	Teacher, GRG 17
Elisabeth GRUBER	2020W, 2021S, 2021W	Project Assistant, Institute for Urban and Regional Research, Austrian Academy of Science; Department of Geography and Regional Research, University of Vienna
Susanne GRUBER	2021S	Science Teacher, BFI Wien
Sandra GUINAND	2020W, 2021S, 2021W	Fellow, ETH Zürich
Gerhard GÜRTLICH	2021W	Professor, Institute for Transport and Logistics Management, WU Vienna
Norbert HACKNER	2020W, 2021W	WIGeoGIS GmbH, Wien
Bernhard HASCHEK	2021S	
Stefan HASELBERGER	2020W, 2021S, 2021W	Project Assistant, Department of Geography and Regional Research, University of Vienna
Klaus HASLINGER	2020W, 2021W	Researcher, ZAMG, Wien
Wolfgang HENEBICHLER	2020W, 2021W	UVM Systems GmbH, Klosterneuburg
Michael HEUBERGER	2020W	Funding Management, Kommunalkredit Public Consulting GmbH, Wien
Stefan HINSCH	2020W, 2021S, 2021W	Teacher, Abendgymnasium Wien
Hartwig HITZ	2020W, 2021S, 2021W	Teacher, Sportgymnasium Maria Enzersdorf, PH Niederösterreich
Maria HOFMANN-SCHNELLER	2021S	Teacher (retired); Author of schoolbooks
Thomas HUBER	2020W, 2021W	SynerGIS GmbH, Wien
Karl HUSA	2020W, 2021S, 2021W	Associated Professor (retired), Department of Geography and Regional Research, University of Vienna
Martin HUTTER	2021S	Researcher, European Affairs (MA 27), City of Vienna
Anna IGLSEDER	2021S, 2021W	University Assistant, Technische Universität Wien
Christian JACHS	2021S	
Markus JAMRITSCH	2021S	Teacher, HLM-HLP Mödling
Stefan JAQUEMAR	2021S	Consulting & Support, SynerGIS Informationssysteme GmbH
Thomas JEKEL	2020W, 2021S, 2021W	Lecturer, Universität Duisburg/Essen, Institut für Geographie
Peter JORDAN	2020W, 2021S	Professor (retired), Institute for Urban and Regional Research, Austrian Academy of Science
Wolfgang KAINZ	2020W, 2021S, 2021W	Professor (retired), Department of Geography and Regional Research, University of Vienna
Robert KANTA	2021W	Technical Assistant, Department of Geography and Regional Research, University of Vienna
Jiannis KAUCIC	2021W	Project Assistant, Department of Geography and Regional Research, University of Vienna
Stefan KERBL	2020W, 2021S, 2021W	Researcher, Financial stability, Oesterreichische Nationalbank
Gernot KLINGER	2020W, 2021W	Cartographer/GIS-Specialist, Austro Control GmbH, Vienna
Erich KNABL	2020W, 2021W	Head, Department Production and IT, Ed. Hözel GmbH Nfg. KG, Vienna
Florian KORN	2020W, 2021S, 2021W	Project Assistant, Department of Geography and Regional Research, University of Vienna
Jürgen KRISTEN	2020W, 2021S, 2021W	Self-employed Programmer, Weiten

EXTERNAL LECTURERS

Lecturer	Teaching Term	Professional Background
Christine KROISLEITNER	2020W, 2021S, 2021W	Project Assistant, Department of Geography and Regional Research, University of Vienna
Stefan LAMPRECHTER	2020W, 2021S, 2021W	Teacher, Vienna Business School
Johannes LINDNER	2020W, 2021S, 2021W	Teacher, Bhak 13; Lecturer, KPH Wien/Krems
Nina MARLOVITS	2020W, 2021S, 2021W	Project Assistant, Department of Geography and Regional Research, University of Vienna, teacher at Bundesgymnasium und Bundesrealgymnasium Franklinstraße 21
Markus MARTERBAUER	2020W 2021W	Head, Department of Economics and Statistics, AK Wien, Vice-President of the Fiscal Council, Expert in the Budget Committee of the National Council, Member of the Advisory Council for Economic and Social Affairs
Christian MASLO	2021S	Lecturer, Department for Urban Water Management, ETH Zürich
Walter MATZNETTER	2020W, 2021S, 2021W	Assistant Professor (retired), Department of Geography and Regional Research, University of Vienna
Konrad MAYER	2021W	
Harald MESSNER	2021S	Sales Management & Sales Controlling, bank99
Karl MILFORD	2020W, 2021S, 2021W	Associate Professor (retired), Department of Economics, University of Vienna
Roland MITTERMAIER	2020W, 2021S, 2021W	Federal Office of Metrology and Surveying (BEV), Vienna
Markus MÜLLNER	2021S	ibw Austria - Research & Development in VET
Robert MUSIL	2020W, 2021S, 2021W	Deputy Director, Head RG Innovation and Urban Economy, Institute for Urban and Regional Research (ISR), Austrian Academy of Science (ÖAW)
Erich MURSCH-RADLGRUBER	2021S	Associate Professor (retired), Institute of Meteorology and Climatology, University of Natural Resources and Life Science, Vienna
Florian NADLER	2021S	
Lukas NEUGEBAUER	2021W	Project Assistant, Department of Geography and Regional Research, University of Vienna
Heinz NISSEL	2020W, 2021S	Associated Professor (retired), Department of Geography and Regional Research, University of Vienna
Marion NOACK-BRAMMER	2021S	Migration Professional, Bundesagentur für Betreuungs- und Unterstützungsleistungen
Birgit ORTNER	2020W, 2021S, 2021W	
Stefan PADBERG	2020W, 2021W	Researcher, Didaktik des Sachunterrichts, Bergische Universität Wuppertal
Bernhard PAMMER	2020W, 2021W	Federal Office of Metrology and Surveying (BEV), Vienna
Gerhard PAUL	2021S	Federal Office of Metrology and Surveying (BEV), Vienna
John Edward PEREZ	2021S, 2021W	Project Assistant, Department of Geography and Regional Research, University of Vienna
Jan PETERS-ANDERS	2021S	Austrian Institute of Technology (AIT - TECHbase Vienna), Vienna
Jasmine PLANITZER	2020W, 2021S	STRABAG GmbH, Vienna
Christian PÖLTL	2021S	Teacher, GRG23, Chairman of the association "PolEdu - Politics & Education"
Axel PRIEBS	2020W, 2021S	Professor (retired), Department of Geography and Regional Research, University of Vienna
Gerlinde PRÖBSTL	2020W, 2021S, 2021W	Lecturer, KPH Wien/Krems

EXTERNAL LECTURERS

Lecturer	Teaching Term	Professional Background
Alexander PUCHER	2020W, 2021S, 2021W	Project Assistant, Department of Geography and Regional Research, University of Vienna
Stefan RAUSCHA	2021W	
Vanessa REDAK	2020W, 2021W	Deputy Head, Financial Stability and Macroprudential, Oesterreichische Nationalbank
Oliver REHBERGER	2021S	Project Assistant, BOKU
Susanne REIMANN	2020W, 2021S, 2021W	Lecturer, Department of Teacher Education, University of Vienna
Christian REINER	2020W	WPZ Research, Kompetenzzentrum Hochschulforschung
Doris RIEDL	2020W, 2021S, 2021W	Teacher, AHS14
Lorenz Edgar RIEGLER	2021S	Independent Lawyer, AllRight Attorneys in Cooperation, Vienna
Philipp RINGSWIRTH	2020W	Teacher, GRG 17
Till ROCKENBAUCH	2020W	Researcher, Department of Geography, University of Bonn
Rainer ROCKENBAUER	2020W, 2021W	Support Engineer, VertiGIS Europe
Philipp SARTORIUS	2021S	REWE International DienstleistungsGmbH, Wiener Neudorf
Veronika SCHAFELLNER	2021S	
Johannes SCHAFFER	2021S	MECCA Environmental Consulting, Vienna
Michaela SCHAFFHAUSER-LINZATTI	2020W, 2021S, 2021W	Associate Professor, Deputy Head, Department of Accounting, Innovation and Strategy, University of Vienna
Lisa SCHIPPER	2021W	Environmental Social Science Research Fellow, Environmental Change Institute, University of Oxford
Walter SCHEIDL	2020W	Lecturer, Department for Teacher Education, University of Vienna
Michaela SCHLÖGLMANN	2021S	Geographer and data analyst, UNIQA Insurance
Elmar SCHMALTZ	2020W, 2021S, 2021W	Head, Department Watershed Hydrology and Erosion, Institute for Land and Water Management Research
Stefan SCHNEIDERBAUER	2021W	Head, Center for Global Mountain Safeguard Research, eurac research
Oliver SCHNITZER	2020W, 2021S, 2021W	Teacher, Bildungszentrum Kenyongasse
Martina SCHORN	2020W, 2021S, 2021W	Project Assistant, Department of Geography and Regional Research, University of Vienna
Selina SCHWAB	2021W	
Ingrid SCHWARZ	2020W, 2021S, 2021W	Teacher, BG Wiener Neustadt; Lecturer, KPH Wien/Krems
Ulrich SCHWARZ	22021S, 2021W	Consultant Engineer for Geography, FLUVIUS Floodplain Ecology and River Basin Management, Vienna
Markus SEIDL	2021S	Researcher, Austrian Conference on Spatial Planning (ÖROK), Vienna
Christian SITTE	2020W, 2021S, 2021W	Lecturer, Teacher (retired); Author of schoolbooks
Markus SPERINGER	2021S	Researcher, Statistics Vienna (MA 23)
Peter SPINDLER	2020W, 2021S, 2021W	Theatre maker, theatre pedagogue, humour expert; Lecturer, MUK Musik und Kunst Privatuniversität der Stadt Wien
Roman STANI-FERTL	2021S	Freelance cartographer and map editor
Gregori STANZER	2020W, 2021S, 2021W	Civil engineer, Owner, AllRegio
Gert Michael STEINER	2021S	Associate Professor, Department of Botany and Biodiversity Research

EXTERNAL LECTURERS

Lecturer	Teaching Term	Professional Background
Harald STERLY	2020W	Project Assistant, Department of Geography and Regional Research, University of Vienna
Elisabeth STIX	2020W	Researcher, Rosinak & Partner, Ziviltechniker GmbH, Vienna
Erich STRIESSNIG	2021W	Professor, Deputy Head, Department of Demography, University of Vienna
Heide STUDER	2021S	Landscape planner and social anthropologist, tilia staller.studer og
Nikolaus STUDNICKA	2021S	TLS Business Division Manager, RIEGL Laser Measurement
Hansjörg UNTERFRAUNER	2021S	Lecturer, Faculty of Education, Free University of Bozen-Bolzano
Thomas URL	2020W, 2021S, 2021W	Senior Economist, Austrian Institute of Economic Research, Research Field Macroeconomics and European Economic Policy
Christian VIELHABER	2020W, 2021S	Associated Professor (retired), Department of Geography and Regional Research, University of Vienna
Martin WAGNER	2021S	Senior Policy Advisor Asylum, International Centre for Migration Policy Development (ICMPD)
Peter WEICHHART	2021S	Professor (retired), Department of Geography and Regional Research, University of Vienna
Johannes Thomas WEIDINGER	2020W, 2021S	Museum Director, K-Hof Kammerhofmuseum Gmunden
Wolfgang WEIGEL	2020W, 2021S, 2021W	Associated Professor (retired), Department of Economics, University of Vienna
Dominik WIESER	2021W	Project Assistant, Department of Geography and Regional Research, University of Vienna
Lukas WILFINGER	2021S	Data Analyst/Scientist, Win2Day
Helmut WOHLSCHLÄGL	2020W, 2021S	Professor (retired), Department of Geography and Regional Research, University of Vienna, President of the Austrian Geographical Society
Harald ZANDLER	2021S	
Ulrich ZANGERL	2021S	Student Assistant, Department of Geography and Regional Research, University of Vienna

