

### IfGR - Info Mail - May 2024



### Dear Viennese Geographers,

We want to welcome you to our new info mail for the Department of Geography and Regional Research (IfGR). This monthly mail will keep you updated on the latest developments within our department. For this first mail, we have also included past events and news.

We encourage you to share and promote your research and activities through this platform.

We are excited to hear from you! Please send your announcements to: <u>sarah.kristine.konieczka@univie.ac.at</u>

PS: The new IfGR Annual Report 2023 is available now!

ANNUAL REPORT 2023

## 1. Staff and Guests of the IfGR

- Anne Klaus will be working as a study assistant in Krzysztof Janowicz's working group from May 2024. She is studying in the bachelor's programme Geography with specialization in Cartography and Geoinformation and supports the working group in the areas of supervision of the GIS and MM laboratory, outreach (hyperglobus presentations), support of lecturers and administration of equipment. A warm welcome!
- **Francis Xavier Jarawura** visited the RG Population, Environment, and Development as a guest researcher from April 22 to April 28, 2024, representing

the Department of Planning at the SD Dombo University of Business and Integrated Development Studies (SDD-UBIDS).

- **Kwanchit Sasiwongsaroj** visited the RG Population, Environment, and Development as a visiting research guest from April 28 to May 30, 2024. She is a professor at the Research Institute for Languages and Cultures of Asia (RILCA) at Mahidol University, Thailand.
- Since March 2024, **Medina Adulyarat** has joined the RG Population, Environment, and Development as a new ASIA-UNINET scholarship holder and PhD candidate, focusing on her research topic 'Navigating Multiple Risks: Translocal Kinship and Coping Mechanisms for Older Adults in Thailand's Southern Insurgency Zone.
- Wouter Heinen, a Master's student in Spatial Sciences at the University of Groningen, is completing an internship at the RG Population, Environment, and Development from April 21 to June 29, 2024, as part of the Erasmus+ Student Mobility for Traineeships program.

### 2. Congratulations

**Maximilian Benner**, from the Department Human- and Economicgeography won the "Best Referee Award". He was honored by the Regional Stuides Association (RSA). Congratulations!

## 3. Publications

- BAUR, P.A., HENRY PINILLA, D. & S. GLATZEL (2024): Is ebuilition or diffusion more important as methane emission pathway in a shallow subsaline lake? Science of the Total Environment, 912, 169112. <u>https://doi.org/10.1016/j.scitotenv.2023.169112</u>
- HEINTEL, M.: Rezension zu: DZIOMBA, M., KRAJEWSKI, C. und WIEGANDT, C. (Hrsg) (2023): Angewandte Geographie; Arbeitsfelder, Tätigkeiten und Methoden in der geographischen Berufspraxis. Paderborn: Brill I Schöningh (= utb 5915). Besprochen in: Raumforschung und Raumordnung
- EBENSTREIR, D., FISCHER, M., GRÖSSWANG, F., GRUBER, E., HEINTEL, M., PAYER, H. und STOLBA, P. (2024): Etablierung von Regionalen Informationsund Monitoringsystemen zur Stärkung der Kooperation zwischen Tourismus und Regionalentwicklung; Erfahrungen aus den Projekte GoRegion und RESY. In: BIEGER, T., BERITELLI, P. und LAESSER C. (Hrsg.): Schweizer Jahrbuch für Tourismus 2023/2024. S. 157-168. Berlin: Erich Schmidt Verlag [ISBN 978-3-503-23809-5; eBook ISBN 978-3-50323810-1; ISSN 1869-5345]
- JANOTH, J. N., ABU, M., SAKDAPOLRAK, P., STERLY, H., & MERSCHROTH, S. (2024). The impact of migration on culturally-embedded and subjective perceptions of habitability in a context of environmental change: A case study from Northern Ghana. ERDKUNDE, 78(1), 35–55. https://doi.org/10.3112/erdkunde.2024.01.02

- KANTA, R. & KRAUSHAAR, S. (2024): airSUM Structure from Motion supported stock unearthing Method: Erosion modeling in Viennese vineyards, CATENA, Volume 238, 107830, ISSN 0341-8162, <u>https://doi.org/10.1016/j.catena.2024.107830</u>
- KRAJEWSKI, C. & HEINTEL, M. (2024): Ländliche Räume als Wirtschaftsräume. In: GRABSKI-KIERON, U., KORDEL, S., KRAJEWSKI, C., MOSE, I. & STEINFÜHRER, A. (Hrsg.): Geographie ländlicher Räume, 2024, S. 464. Brill I Schöningh. DOI: 10.36198/9783838560687
- SIMPSON, N. P., MACH, K. J., TEBBOTH, M. G. L., GILMORE, E. A., SIDERS, A. R., HOLDEN, P., ANDERSON, B., CHANDNI, S., SABOUR, S., STRINGER, L. C., STERLY, H., et. al. (2024). Research priorities for climate mobility. One Earth, 7(4), 589-607. https://doi.org/10.1016/j.oneear.2024.02.002

## 4. New Projects

# Cultural Heritage in Motion: Indigenous Knowledge and Mobile Livelihoods in Changing Climates (CuHeMo)

Simon Bunchuay-Peth (as PI) and the RG Population, Environment and Development, in collaboration with a consortium from the Netherlands and Thailand, have been awarded a new research project as part of the Belmont Forum's Call for Collaborative Research Actions on Climate and Cultural Heritage.

A new PhD position will be created as part of this project.

#### Flashflood Monitoring Vienna (FlaMoVie)

Ronald Pöppl, Janek Walk and Philipp Marr (as part of the ENGAGE) initiated a local project named FlaMoVie – Flashflood Monitoring Vienna. The purpose is to establish a long-term monitoring system of the hydrogeomorphic impacts of flash floods, as well as low flow conditions, on a typical torrential stream in the Viennese forest, in this case Alsbach has been selected.

## 5. Project Update

#### PARATUS

In March 2024, the first reporting period of the EU-Horizon Project PARATUS concluded, with the ENGAGE group leading the application case study in the Alps (Brenner Corridor). Within the application site, an extensive stakeholder network was established, and key hazards were addressed. During the first year, our focus was on past hazardous events, but we also observed two blockages of the Brenner Corridor due to a debris flow and the onset of heavy snowfall. Understanding these past and current events helps us to assess future hazard-developments. The next phase of the project will involve scenario modelling of current and future events.

#### NoeDRILL

Detection of the shear plane of a deep seated landslide in Brandstatt (Lower Austria). Landslide are amongst the most frequently occurring natural hazards in Lower Austria, while at the same time detailed knowledge about spatio-temporal slope dynamics is limited. Information on the subsurface structure and the volume of the landslide body are vital for modelling purposes and risk assessment. Within NoeDRILL the ENGAGE group on Geomorphological Systems and Risk Research aims to identify the depth of the shear plane at a slow-moving landslide in Brandstatt (Lower Austria) with the help of a deep drill of 30-40 m. In addition, different important parameters as soil characteristics will be analysed as well as an automatic inclinometer will be installed in order to monitor horizontal displacement of the landslide. More information on the project can be found at noeslide.at.

## 6. Viennese Geographers in the world...

This April, PhD student **Rachael Diniega** from the Population Geography working group attended the 2024 American Association of Geographers Annual Meeting in Honolulu. She presented on her recent dissertation paper about im/mobilities, social remittances, and climate adaptation in Morocco. In addition to enjoying the warm weather and beaches, she networked with scholars across the fields of climate mobilities and social remittances. Rachael is happy to connect with any reader of the newsletter who is interested in learning more!

On Wednesday, April 24th 2024, the **didactics of geography** had a press conference presenting teaching models on poverty and social inequality as well as guidelines for dealing with these topics in the classroom.

#### READ MORE

**Simon Bunchuay-Peth** presented a research talk on "Translocal Social Resilience" at the international conference "Migration as a Multi-Sited Phenomenon: Migrant Selection and the Outcomes of Migration" organized by the Universidad Carlos III de Madrid and the London School of Economics (LSE).

READ MORE

### 7. News

The **ENGAGE** group on Geomorphological Systems and Risk Research is happy to received FGGA IP Grants for two important devices:

 A new RIEGL laser scanner which allows complete remote operations and
a "Direct Push System" providing the possibility to acquire in situ soil information while the drilling process.

In April, the **Student Council (StV)** spent a weekend on retreat in Upper Austria to plan its representation work for the next two semesters. During their two-week meetings, they were able to gain some new committed members who are already taking on advisory hours.

### 8. Events

#### Tag der Ressortforschung (in German)

Gestalten wir für morgen! Wissenschaft trifft Praxis Was kann die Ressortforschung zu zukunftsfitten Natur- und Lebensräumen beitragen? Where: Urania Wien Uraniastraße 1, 1010 Wien

#### When: Donnerstag, 2. Mai 2024

#### **MORE INFORMATION**

#### Kommunales Zukunftsgespräch 2024 (in German)

Begegnungsort der Zukunft Where: JKU medLOFT, Krankenhausstraße 5, 4020 Linz When: Montag, 13. Mai 2024 - 18:00 bis 20:00

#### TO THE EVENT

Modul 5: "Die resiliente Region" (in German) Krisenfestigkeit und belastbare Raumstruktur Where: Landeck in Tirol When: Juli 2024 Registrierung bis zum 15. Mai 2024

#### FOR REGISTRATION

Geo Party Where: Loft When: Thursday, 23. Mai 2024

#### EUMA Project

Workshop on "Natural hazards and risks in disaster risk management - concepts, applications and future trends". Where: Vienna When: Wednesday 3. July till Thursday 4. July 2024 Registration till the 27. May 2024

#### FOR REGISTRATION

Umwelt im Gespräch (in German) Climate Change and Urban heat Stress: How can cities face the future? Where: Obere Kuppelhalle, Naturhistorisches Museum Wien When: Tuesday, 28. May 2024, 18:00

### TO THE EVENT

**Geo Picknick** for a nice get together **When:** Friday, 31. Mai 2024

#### **INTERPRAEVENT 2024**

The topic will be "Natural hazards in a changing climate - How can risks be managed in the age of global warming?"

The conference will be rounded off by an INTERPRAEVENT Science Day on 13 June, organized by the IfGR under the direction of Prof. Dr. Thomas Glade.

Where: Conference Center Hofburg, Vienna When: Monday, 10. June to Thursday 13. June 2024



#### **DRM Summer School 2024**

The aim is to provide the approximately 80 participants with new knowledge on the integration of scientific knowledge into policy-making, to provide insight into the interface between science and politics and to develop strategies for sustainable cooperation between scientists and decision-makers. The program includes keynote speeches on key challenges and masterclass sessions on topics such as artificial intelligence, crisis preparedness, resilience, visions for the future, science policy, behavioural communication and cybersecurity.

#### Where: NIG

When: Thursday, 26. September and Friday, 27. September 2024

#### TO THE EVENT

#### **BÖTM-Top-Seminar 2024 (in German)** Für einen nachhaltigen und resilienten Tourismus **Where:** Casineum in Velden am Wörthersee **When:** Mittwoch, 2 Oktober 2024 bis Freitag, 4 Oktober 2024

TO THE EVENT

### 9. Past Event Updates

On Thursday, April 11th 2024, The **Managing Authority of the Interreg Italia-Slovenija** VI-A 2021-2027 Programme has welcomed in their office a group of students from the University of Vienna. The staff members opened the door of the offices to the students and by doing that tried to show what are the tasks that the Managing Authority is carrying out on a day-to-day basis.

#### READ MORE

On Wednesday, April 17th 2024, a discussion about "Resilience in cities and municipalities" at Vienna City Hall took place. Organized by **RegionalMedien Austria** in cooperation with the University of Vienna, the Austrian Association of Municipalities and the Association of Cities and Towns, it was broadcast live on MeinBezirk.at

#### READ MORE

On the 11th and 12nd of April 2024, the **EUMA project** had the first of a total of six specialized workshops on "Legal and institutional aspects of cross-border humanitarian aid" took place at the SSSA (Sant'Anna School of Advanced Studies) in Pisa as part of the EUMA project (2024 - 2025). The results of these discussions will be incorporated into a final report that will contribute to the development of the curriculum for an EU-wide postgraduate master's degree course in disaster risk management.



**Patrick Sakdapolrak** and **Daniela Paredes Grijalva** participated in the Expert Workshop on Climate Crisis and Displacement convened by the Austrian Global Responsibility: Platform for Development and Humanitarian Aid. The main stakeholders came from the Austrian Development Sector but also federal ministries and IOM. Since 3 years, there is an emerging interest from development actors to better understand the nexus between climate change and migration to better inform their work on the ground.

### READ MORE

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