APRIL 2022 NEWSLETTER

Welcome to the MEG Newsletter Editor

As we look forward to the start of a new semester, the newsletter offers us a chance to reflect on the achievements and activities of Winter semester 2021/22 and take on board some of the thoughts and updates of MEGgies past and present as we continue to move forward.

At the start of this Winter semester, we welcomed the 17th generation of students to the MEG programme, who were welcomed in-person to the faculty for the first time since the start of the pandemic. A hybrid format of online and presence teaching was adopted for current students of the programme, as staff and students alike endeavoured to provide modes of teaching which centred student experience as well as the health and wellbeing of us all.

MEGgies were as busy as ever outside of the classroom, from internships to guest lecture series, from the alumni association to the world of work for our graduates. This newsletter provides an insight into just a few of these things that have been going on across the MEG network.

That said, I would like to thank all the contributors for their excellent pieces and I wish all our readers an enjoyable experience!



Albert-Ludwigs-Universität Faculty of Environment and Natural Resources

Program Director: Prof. Michael Pregernig

Program Management:
Ms. Esther Muschelknautz
Ms. Seirra Römmermann

Edited by Christy Williams

79085 Freiburg I.Br. Germany

www-meg.uni-freiburg.de



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"ENVIRONMENTAL JUSTICE IN ACTION" SPEAKER SERIES

STUDENT ORGANISED SPEAKER SERIES SHEDS NEW PERSPECTIVES ON ENVIRONMENTAL GOVERNANCE

Text by Ilai Krämer, Sophia McRae and Julio Millán (MEG16)

In March, 2021, a group of seven MEG 16 students came together to push beyond the classroom and engage more deeply with critical theories and solutions-oriented approaches environmental governance. After nearly eight months of work, we hosted the "Environmental Justice in Action: Turning Theory into Practice" speaker series from October 11-22, 2021. We wanted to answer the questions: "how is environmental (in)justice addressed theoretically and in practice in specific contexts? What do solutions-oriented approaches to environmental and social crises look And how visions can sustainability and intersectional justice be implemented?" Tapping into our cohort's network, the series featured expert lecturers from eight countries, who shared their insights into a range of environmental justice arenas.

One of the speakers was Patience Affi,

who called from Uganda to share her experience in promoting the use of renewable energy with a foundational gender-just field perspective. Other topics included session introduction to the Eco-Swaraj (Radical Ecological Democracy) framework, nature conservation and community engagement in Palestine, the impact of large-scale infrastructure corridors on international labor markets, and a practical workshop on embodied sustainability and mindfulness.

You can find the full list of speakers and topics in our <u>Final Programme</u>. You can also learn more about the content and resources shared during the seven sessions in our <u>Program Summary</u>, which also includes slides and a summary of the Q&A sections.

This project demonstrated how knowledge-sharing events can generate a snowball effect of collaboration. We are excited about the new partnerships initiated between speakers and participants,



which we did not expect at the start of this project. For example, we enabled new connections between our speakers and grantwriters, as well as international cooperation organizations like the GIZ. Additionally, two student groups from Karlsruhe and Berlin connected with us for support on launching similar initiatives at their institutions, generating new student networks across Germany.

We look back on an empowering experience that enabled us to explore our interests together, practice organizational and moderation skills,

connect with radical researchers and other practitioners in the field of environmental justice. Importantly, we also gained inspiration from practitioners actively shaping a just transition.

This experience contributed to our learning about feminist, post-colonial and practice-oriented understandings of environmental justice and we want to sincerly thank everyone who participated, either as a speaker or discussant! Moreover, we want to encourage future MEGgies to carry this lecture series into the future.



Image: Environmental Justice in Action Speaker Series logo, designed by the committee



Image: A word cloud representing some of the key themes and topics raised during the speaker series

Find our process summary here: <u>Process Summary</u> and don't hesitate to contact us at meg-and-beyond@gmx.de (yes we have an email!) if you have any questions or simply want to exchange. Never underestimate the power that arises from collectively organising and fighting for your desire to learn beyond the mainstream.

Speaker Series Committee:

Ilai Krämer, MEG16
Julio Millán, MEG16
Pablo Nuñez, MEG16
Parminder Gill, MEG16
Kirstin Herbst, MEG16
Sofia Konstantinova, MEG16
Sophia McRae, MEG16
Christy Williams, MEG16

ALUMNI NEWS

THE MEG ALUMNI ASSOCIATIO DISSOLVES AND THE MEG NETW DAWNS.

Text by Sofie Hovmand (MEG 14), alumni initiate the exchange based on 8)

At the last general meeting of the MEG We would like to primarily use the Facebook and developments. LinkedIn groups, with the liaisons least one person from each MEG The liaison group forms the basis of generation is represented. Here, the

Rafaella Ferraz Ziegert (MEG 13), their own initiative and motivation. Braoin MacLauchlan (MEG 16), Ilja Against this background, the general Lange (MEG 10) and János Jákli (MEG meeting on 16 September decided to dissolve the association as a legal form and to continue as the MEG Network. reduce the Alumni Association in September 2021, administrative workload associated it was decided to steer the MEG Alumni with the association, to allow more activities in a new direction. In the time for informal MEG exchange and meantime, MEG students and alumni to provide space for more diverse

group also serving as a popular The MEG Network offers an informal communication platform in which at structure for alumni related activities.



Image: members of the MEG network, spanning several generations, at their meetings



this network by representing their List of current liaisons: respective generation. However, our work space is open for anyone **MEG 1:** Sabine Reinecke interested in engaging with MEG- MEG 2: Jelly Mae Moring related topics and activities. Regular MEG 3: Michelle Hirst & Leonora Pires meetings enable ongoing dialogue da Silveira across generations and the agenda MEG 4: Cristina Espinosa & Romy Sato usually includes community news and **MEG 5:** Paul Maximilian Anghel future activities.

In this way, participants can both MEG 7: Moritz Blanke exchange perspectives with recent MEG 8: Syahrina Anggraini news from their respective generations **MEG 9:** Amrita Choudary and develop ideas for the MEG MEG 10: Ilja Lange community as a whole. Join us by MEG 11: Maria Viviana López getting in touch with your generation's Hernández representatives or simply introduce yourself in our workspace. welcome your input and participation.

Our slack https://join.slack.com/t/megmingle/sha MEG 15: Paula Pinto, Tatenda Wangui red invite/zt-13z44jmwz-LxAPuBRRFWRvD0gVnHV2ig

If you are curious about the alumni MEG 17: Felicitas Fornefeld, Vincent activities, please get in touch with the Stein & Loreto Koller MEG Network via your generation's liaisons or directly join the slack channel.

MEG 6: Melani Fernanda Pelaez Jara & Carla Soldan

MEG 12: Christian Lukas Bayer, Lora

We Gyuzeleva

MEG 13: Rafaella Ferraz Ziegert

MEG 14: Sofie Hovmand, Sherri

workspace: Ombuya & Connor McNee

& Tim Marxen

MEG 16: Braoin MacLauchlan &

Isabella Casousa

CALLING FOR

VOICES FROM THE FIELD PRACTITIONER EXPERIENCES IN ENVIRONMENTAL FIELDS

Text by Yourui Yeo and Ramshid one-page newsletter Rashidpour (MEG 16)

Do you or anyone you know work as a Governance". practitioner in environmental sustainability-related fields? If so, MEG students would love to hear from you!

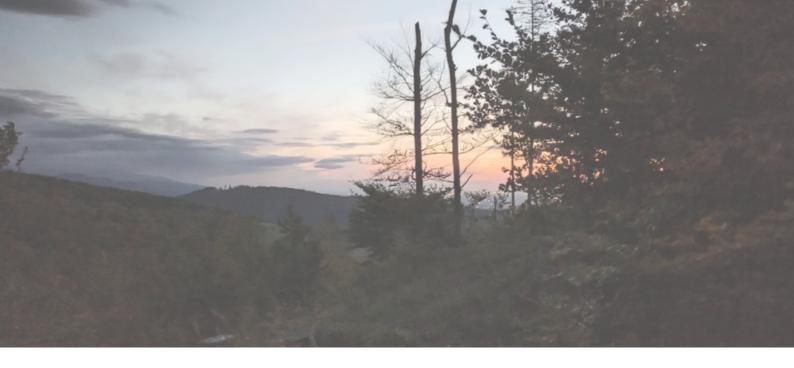
time getting to know MEG given that our pandemic-affected better understanding of the situation studies prevented us from going on "on the ground" / in the "real world". personal practitioners. Although we enough fortunate to have speakers sharing external experiences through Zoom, we would our graduation. The frequency of the love to further complement these newsletter would depend on how sessions and the insights academia by hearing directly from those working hands-on in the world outside academia.

hear more from those working in Global South contexts, given some of The unique challenges in these management, settings. To this end, we hope to economy, all over the world and publish a simple financing, etc. - it can be very broad!

titled "Voices from the field: Practitioner experiences in Environmental

The aim of the newsletter is to reflect the diverse practitioner perspectives (outside of academia) on As MEG16 students, we have had a topics. This will be especially useful for students (including practitioners who work in the field, generations) so that we can gain a any excursions, hence precluding us This will allow us to compare the interactions with strengths, potentials, and obstacles of were the same topic in different contexts, some which will help many of us as we their explore potential career paths upon from much input we can collect from the field, so we need your help!

If you are a practitioner working within environmental or sustainability-related In particular, we would also love to fields, please spare five to ten minutes to fill out the four-question survey. fields can include waste agriculture, circular environmental collect input from practitioners from making, nature conservation, green



If you don't work as a practitioner within these fields, it would still be great if you could share it with your networks!

Here is the link to the survey: https://forms.gle/amE5FUAodVv4Rbii6. If you have any questions or feedback for the form, please feel free to contact us (contact information below).

Our sincerest appreciation for your time and support in advance!

Yourui Yeo (https://www.linkedin.com/in/youruiyeo/)

Ramshid Rashidpour (https://www.linkedin.com/in/ramshid-rashidpour-568420b3/ or r.rashidpour@gmail.com)

ENVIRONMENTAL JUSTICE IN GREEN HYDROGEN TRADE?

A WORKING PAPER FROM THE TECHNOLOGY ASSESSMENT MEG ELECTIVE MODULE

Text by Yourui Yeo (MEG 16)

Students from 'Technology the Assessment' MEG module had an exciting opportunity to collaborate on group work assignment that incorporated elements of role play to simulate the technology assessment process conducted at the German national parliament (Bundestag). The end product was a 32-page report collectively written by the nine course participants titled: "Environmental Justice in Green Hydrogen Trade? A Case Study of German-Moroccan Partnership"

The technology assessment elective course in Winter Semester 2021/2022 was taught by PD Dr. Philipp Späth. Students were introduced to the field and learned how the practice of technology assessment plays important role in "problematising" the potentials and risks involved technological change. This is highly for environmental relevant as the governance, promises technological innovation should be

assessed beyond technical considerations.

The seven MEG16 students and two students from Master programs in Environmental Sciences introduced to the promises, methods, and challenges involved in conducting technology assessments in the first week through lecture input and readings. The students were then given the opportunity to "learn by doing" in engaging in their own technology assessment study. The group assignment included an element of role play, where four students represented the Büro für Technikfolgen-Abschätzung Deutschen Bundestag (Office Technology Assessment in the Bundestag, also known as TAB) while the other five students played two roles: 1) the role of TAB's principal, the parliamentary Committee Education, Research and Technology Assessment, and 2) specialist experts providing the input to study commissioned the by parliamentarians and organised by



TAB. The topic for this year's TA study process to formulate is international hydrogen economy, a proposal addressing a gap in the technology currently pursued by the literature. German federal government as a assessment study aimed to assist crucial component of the energy German policymakers in reflecting on transition. Coincidentally, TAB had also and recently been commissioned with a justice (EJ) dimensions into green study on opportunities and risks of hydrogen partnerships. hydrogen partnerships technologies in developing countries. study of the 2020 German-Moroccan With the guidance of the course green hydrogen coordinator PD Dr. Philipp Späth, the working students went through an iterative

research Their technology incorporating environmental and applying an EJ framework in the case partnership, paper highlighted considerations for policy makers when



Photo by Kindel Media from Pexels



evaluating potential international hydrogen partnerships, with case-specific findings as well as two policy-relevant end products: 1) a preliminary criteria list to assess hydrogen partnerships, and 2) a policy instrument toolbox for policy makers. For more information regarding the module or the <u>study</u>, please contact PD Dr. Philipp Späth (spaeth@envgov.uni-freiburg.de).

The feedback from the course participants was generally positive. For example, course participants appreciated the flexible course design and high level of autonomy, as well as the opportunity to work hands-on in the cutting edge of hydrogen research

In particular, it was exciting to have the end result of the two-week labour be shared beyond the module, as external audience members were invited to the presentation of the findings and the report was shared to the larger network of the course coordinator.

The link to the final report can be found here.

WHEN COVID-19 REACHED THE AMAZON RAINFOREST

Text by Larissa Longano de Barcellos activities, the (MEG 13)

When the peak of the first COVID-19 wave hit Brazil, I was in Sao Paulo writing my thesis on the relationship established by the Awajún, Peru, with the forest and their and conservation. Locked in at home evident during my fieldwork, I engaged with an type of land tenure rights these EtnoLinsi, which was created by my rights are enforced by governments second supervisor and based in Brazil.

As activities. such as а course intercultural epidemiology, which was could isolate themselves and regain jointly conducted with healthcare their specialists and had as audience indigenous workers who were on the frontline of market and, managing the pandemic. We also discussed with degraded forest areas, different responses to the pandemic that were given by national and local governments as well as More dramatically, since COVID-19 got six months after we started our

Gamma variant concern was identified in Manaus, the largest city of the Amazon Basin.

My trajectory is far from unique. In fact, one lesson that I learned while working with indigenous communities Amazonian Indigenous People from in the Amazon is that, in their context, health, politics, and the environment understanding of forest management are connected. The pandemic made it that the state and worried about those who I met environment in indigenous lands, the interdisciplinary study group called communities hold, and how these impact both their health livelihoods. For instance, there were team, we organised online communities that, managing on portions of protected forest areas, traditional environmental its target practices. Others, like the Awajún, healthcare were too integrated into the global small could researchers and indigenous leaders isolate themselves and take their livelihoods from it.

communities in Latin America. About to South America, there have been reports of land grabbers and illegal



miners taking advantage of the pandemic to invade indigenous lands and, as a consequence, infecting the communities. In this context, one of the main concerns expressed by indigenous peoples is the loss of their elderly, who have such invaluable environmental and cultural knowledge and who are compared by some to living libraries.

However, even when facing poor or no support from the federal and local governments, these communities managed to find creative solutions to address the crisis. They created networks to share medicinal knowledge on treating the symptoms of COVID-19 and built partnerships with scientists and local universities. They also and used social media to create an impact among civil society by denouncing invasions and other wrongdoings, raising awareness to their cause, and encouraging fundraising. EtnoLinsi's activities can be seen as part of this process.

MEG: SPECIALISATION AND SKILLS

THE ADVANTAGES OF BECOMING A 'GENERAL INDIVIDUAL'

Text by Ruchira Chakrabarty (MEG our self-doubt as MEG students could be an interesting case study. Most

In MEG, we have often felt that our diverse modules never gave us as many 'hard skills' or clear expertise on focused topics, which left us at a loss when we drafted our CVs for internships and jobs. This uncertainty came from the abstract nature of the topics we dealt with - many of them being complex or wicked problems. Many discussions inside and outside class came back to the question of what we actually learnt and how we could summarise the MEG programme. The answers were never easy. But then several again, the answers to phenomena in the increasingly complex world we live in are rarely simple.

While having one such discussion with a fellow classmate, he mentioned a book he'd read: "Range – How Generalists Triumph in a Specialized World". Coincidentally, I happened to have watched a TED talk by the author, David Epstein, about the same topic just days before. During this discussion, it suddenly struck me that

our self-doubt as MEG students could be an interesting case study. Most MEG students come from very diverse personal and academic/professional backgrounds – so more often than not, we come with a different 'specialisation'.

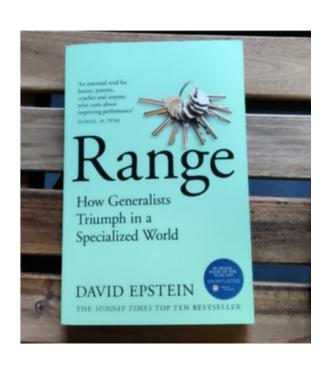
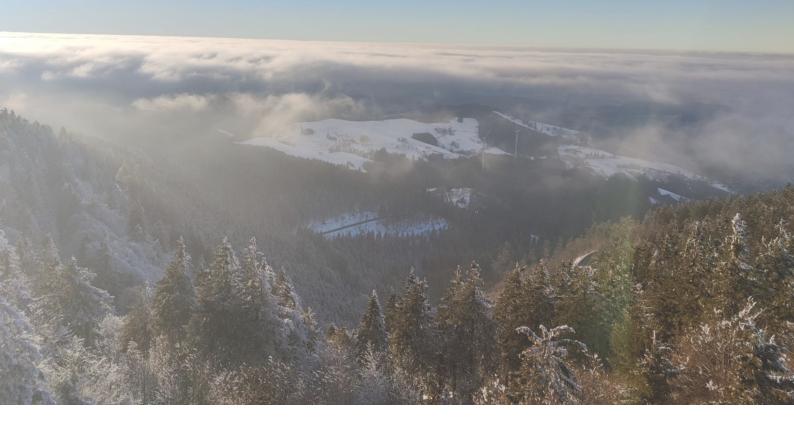


Image: the cover of 'range' by David Epstein

Some of us, like myself, come from an academic background which is also primarily based on looking at complex problems – hence we develop few 'hard skills' that we can brag about.



Based on various studies (conducted primarily in the field of sports but also professions), David Epstein argues that chasing specialisation and expertise early on in one's life and career may not reap the benefits in the long run. We often envision that the faster we can prove our mettle in a particular niche, the higher the likelihood that we gain 'success'. However, Epstein, in both his book and his talks, shows that whilst these early birds do have a head start and a greater success in the beginning of their careers, in the long run, it's the "generalists" who achieve sustained success and growth.

I believe that MEG results in more 'general individuals' than specialised ones – at least at the time of graduation. However, it is not necessarily a bad thing or a

disadvantage. Yes, we may not have the knowledge of the specific workings of a certain microbiome for instance, however, we do know how that microbiome interacts with the rest of the world. Hence, we are trained to have a bird's eye view and focus on the bigger picture. Because many of us lack 'expertise' in one subject, we are also less likely, I believe, to see the world through only one perspective.

In MEG, we have a "wicked learning environment", which according to Epstein is one which is less structured and focused. However, given the world we live in, this experience will likely be beneficial when we come face to face with wicked problems. Therefore, there is merit in not specialising in just one aspect. Expertise is valuable but not the sole goal to achieve in our academic lives, especially early on.



Image above (and cover page image): Winter sunset from the Schauinsland, near Freiburg - taken by Christy Williams (MEG 16)

A note from the editor - bye for now...!

Looking forward to Summer semester 2022, it is time for a 'changing of the guard' with regard to the MEG website and newsletter editor. As I prepare to write my thesis, Ella Grimwade from MEG 17 takes over this role. It has been a pleasure to engage with voices across the MEG network and to learn of the inspiring work that is going on from both former and current students.

The MEG network is constantly active and there is always much to report. If you felt inspired by the submissions and would like to share a piece for next time, keep an eye out for the next call for submissions in your email inbox and on the MEG LinkedIn page. More details on how to contribute will be shared in good time!

Albert-Ludwigs-Universität Faculty of Environment and Natural Resources

Program Director: Prof. Michael Pregernig

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Edited by Christy Williams

79085 Freiburg I.Br. Germany

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