Dear DKN Community,

with this newsletter, we would like to keep you up to date about activities of the German Committee Future Earth (Deutsches Komitee für Nachhaltigkeitsforschung, DKN) and its partners as well as about interesting initiatives, events and calls within the German and international sustainability science community.

Please feel free to forward this newsletter to interested colleagues. In case you have any questions, inquiries, news that might be interesting for our community, or if you would like to subscribe or unsubscribe from this newsletter, please contact us via info@dkn-future-earth.de.

With best regards,

German Committee Future Earth / DKN

News September 2022

<u>DKN</u>

New DKN Working groups

The DKN established <u>six new working groups</u> to strengthen the sustainability research in Germany and to support scientists in the development of relevant research activities within sustainability science. The new groups start their work in October and cover the following topics:

- Sustainable AI (Artificial Intelligence)
- Alternative sustainabilities. Between local contexts and global measures
- Linking real-world laboratory and disciplinary research fostering novel scientific insights and sustainability transformation
- Fleischalternativen für eine Ernährungswende "Einstieg in den Ausstieg?!"
- Multi-risk and societal resilience in extreme events

 Consistent technology risk profiles for transitioning to sustainable low carbon emission scenarios (RiskTranScen)

Information on the groups' aims and the working programmes will follow shortly.

We welcome the new groups and are looking forward to a productive exchange!

Future Earth

Future Earth Day "International Cooperation for Research on Global Sustainability"

On the afternoon of 21 September 2022 the Future Earth Day will take place at Sorbonne University (Paris, France). It will be devoted to the presentation of recent research outcomes of the Future Earth community. Scientists from all over the world are welcome to attend this open event, in person or online.

The Future Earth Day will be preceded by a conference open to the French scientific community working in sustainability science in the morning of the 21 September and kicks-off the second Future Earth Assembly Meeting which will take place from 21 to 23 September.

The programme of the Future Earth day can be found <u>here</u>. To participate in the event, please <u>register</u> until 14 September.

Future Earth Assembly Meeting

On 21 to 23 September the second Future Earth Assembly Meeting will take place at Sorbonne University (Paris, France) as well as online. The Assembly is an inclusive body representing the full scope of the Future Earth community (mostly scientific). It provides a platform for broad consultation and enables the full community to participate in the development of Future Earth core agenda, strategies, activities and structures through an annual gathering. It is also the body that elects the Governing Council, and makes regular recommendations to it. The Future Earth Assembly has been established in 2021 and meets annually. Further details on the Future Earth governing structure as well as a list of Assembly members can be found here.

Interested community members are invited to the meeting as observers. In case you would like to join the Assembly Meeting either online or in person, please contact info@dkn-future-earth.de.

SRI2022 now open access

Over 200 transdisciplinary sessions of the Sustainability Research and Innovation Congress 2022 are now <u>available open access online</u>. The second edition of SRI held in Pretoria, South Africa, and online in June 2022 attracted nearly 2000 participants from more than 100 countries on six continents. The session tackled some of the greatest sustainability challenges and highlights new knowledge from all over the world. SRI2023 will take place next June in Panama.

Further News

Belmont Forum Europe Scoping Workshop on Climate, Environment, and Health

The Belmont Forum is organizing a Europe Scoping Workshop on Climate, Environment, and Health on 13 September 2022 from 3-5pm CET. This session will focus on providing a synthesis of European climate, environment, and health research agendas, identify any gaps in the research, and will seek to identify approaches to foster collaboration across the European climate, environment, and health research communities and research communities in the Global South. Results of this discussion will help inform the Belmont Forum Collaborative Research Action (CRA) on Climate Environment and Health II (CEH2), which is anticipated to launch in 2023. Interested parties are invited to register until 11 September by emailing lgoldsmith@usgcrp.gov.

First European FEdA Conference: Biodiversity and Human Well-Being – Europe's Role in Shaping Our Future

The BMBF Research Initiative for the Conservation of Biodiversity (Forschungsinitiative zum Erhalt der Artenvielfalt, FEdA), funded by the German Federal Ministry for Education and Research (BMBF), invites to participate at the transdisciplinary digital conference on "Biodiversity and Human Well-Being – Europe's Role in Shaping Our Future" from 9 to 11 November 2022.

Preparing for the Adoption of the "Post-2020 Global Biodiversity Framework (GBF)", the conference focuses on how sustainable use and protection of biological diversity can be successfully implemented at the European and international scale.

Registration for the conference is open until 24 September. Proposals for talks and posters, especially by young researchers, as well as contributions to a Science Slam are invited until 15 September.

Biodiversa+, the European Biodiversity Partnership, opened its BiodivMon Call for Transnational Research Proposals on "Improved transnational monitoring of biodiversity and ecosystem change for science and society". The call aims to support transnational research projects (3-years duration) addressing the themes "Innovation and harmonization of methods and tools for collection and management of biodiversity monitoring data", "Addressing knowledge gaps on biodiversity status, dynamics, and trends to reverse biodiversity loss", "Making use of available biodiversity monitoring data". The call covers all environments, i.e. terrestrial, freshwater and marine in Europe and beyond. The deadline for preproposal submission is 9 November 2022. Please find further details of the call here.

Call for proposals by the German Federal Ministry of Education and Research (BMBF)

The Ministry announced several calls, e.g., on the following topics

- <u>Integrated greenhouse gas monitoring system</u> (research projects), deadline for pre-proposal drafts is 31 October 2022
- Climate neutral products through biotechnology CO₂ and C1compounds as sustainable resources for industrial bioeconomy (CO2BioTEch) (research projects), deadline for pre-proposal drafts is 11 January 2023
- <u>Interrelations of biodiversity and human health</u> (research projects), deadline for proposal drafts is 16 November 2022
- <u>Bioeconomy international 2022</u> (transnational projects), deadline for pre-proposals is 14 December 2022

Events

11-15 September 2022

IMC2022: International Mountain Conference – ID57: Science-based Pathways to Sustainability in Mountains

12-14 September 2022

Tipping Points: From Climate Crisis to Positive Transformation

13-16 September 2022 ICYMARE

14-15 September 2022

K3 Kongress zu Klimakommunikation

19-20 September 2022

International Conference on Sustainable Development (ICSD)

19-20 September 2022

ECR-NoN Capacity Building Workshop for Early Career Researchers

20-22 September 2022

2022 Global Futures Conference

21-23 September 2022

Future Earth Assembly Meeting 2022

26 September 2022

21. Jahreskonferenz des Rates für Nachhaltige Entwicklung

8-29 September 2022

European Research and Innovation Days 2022

28-30 September 2022

ExtremWetterKongress 12

04-06 October 2022

Forum Wissenschaftskommunikation

06-07 October 2022

Digitale Bildung für nachhaltige Entwicklung

11-14 October 2022

YOUMARES13 - Future Oceans Science for resilient marine ecosystems

17-18 October 2022

Sea Level Rise Conference 2022

19-21 October 2022

<u>Pathways Europe 2022: Human Dimensions of Wildlife Conference</u> "Sharing Landscapes"

21-23 October 2022

Toronto Conference on Earth System Governance

03 November 2022

Sustainability Science Forum 2022: Shaping research for our future

07-18 November 2022

<u>Transitioning to Systems of Sustainable Consumption and Production:</u>
<u>From Knowledge to Action</u>

09-11 November 2022

<u>1st European FEdA conference: Biodiversity and Human Well-Being –</u> Europe's Role in Shaping Our Future

10 November 2022

9. Deutsche SDSN Versammlung

01-02 December 2022

30. Sitzung des Deutschen Komitees für Nachhaltigkeitsforschung in Future Earth (DKN)

13-17 June 2023

EcoSummit 2023: Building a sustainable and desirable future: Adapting to a changing land and sea-scape

21-23 June 2023

<u>Herrenhausen Conference "Climate Related Systemic Risks: Lessons Learned from Covid-19"</u>

25-29 September 2023 ICRC-CORDEX 2023

23-27 October 2023

WCRP Open Science Conference 2023: Advancing climate science for a sustainable future

Impressum

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