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 January 2022

<u>DKN</u>

Extension of the DKN's current term

The DFG Executive Committee has extended the current committee's term by 12 months until December 2022. It thanks the <u>committee members</u> for their willingness to continue to serve for this period and wishes them every success for the work ahead.

German Sustainability Science Summit 2021

The German Sustainability Science Summit 2021 took place in July 2021 as an interactive online event. The Summit continued the series of German Future Earth Summits organized by the DKN and provided a platform for exchange on new scientific findings and research needs in the field of sustainability research. More information on the Summit as well as the Conference Summary Report can be found
here/br/>
here

COP26 DKN online side-event

In the framework of the 26th United Nations Climate Change Conference of the Parties (COP 26) in Glasgow, Scotland, the DKN organized the online side-event "Sustainability and climate services for transformation: Preparing for climate extremes". The side-event took place as part of the program of the German Climate Pavilion on 05 November 2021. More information and the live-recording of the event can be found here.

Article on co-design and cities

The research article "How to support German cities in implementing the SDGs: learning from and about co-design" was published in the journal "Global Sustainability". The article is based on work of the former DKN Working Group "Urban Sustainability Transformations" and the DKN co-design project group "SDGs and cities" and is freely available here.

Science Platform Sustainability 2030 (wpn2030)

Status assessment of the wpn2030

At the end of its first mandate period a status assessment of the wpn2030 was conducted and handed over to the supporting organizations - DKN, IASS, and SDSN Germany - to the lead ministries, and to the wpn2030 office in June 2021. The assessment acknowledges the platform's achievements and provides critical advice and valuable recommendations for the current and ongoing strategy process. The assessment (in German) is available here.

Webinar and input paper on the GSDR 2023

Together with the German Institute for International and Security Affairs (SWP) the wpn2030 organized a webinar on 26 October 2021. The aim was to elaborate a joint input paper for a call by the Independent Group of Scientists preparing the upcoming Global Sustainable Development Report 2023. The input paper (in English) is available <a href="https://example.com/here/berealth/person-paper-bere

Sustainability awareness study 2021

How are the sustainability goals of Agenda 2030 and the associated personal, social and political challenges anchored in the awareness of the population? The study "Nachhaltigkeitsbewusstsein 2021" addresses this question and provides an overview of population-representative studies on the awareness of sustainability in Germany. The complete study (in German) including an Executive Summary (in German and in English) is available here.

Scientific Advisory Boards Dialogue (Beirätedialog) report 2021

How can the finance lever help shape a sustainable future? This question was the focus of the Scientific Advisory Boards Dialogue 2021, which took place online on 17 May 2021. Together with SDSN Germany the wpn2030 regularly initiates the Scientific Advisory Boards Dialogue on sustainability issues between the scientific advisory boards of the German government to strengthen the scientific basis for strategy implementation. The latest published report entitled "Finanz. Macht. Zukunft." (in German) is available here.

Future Earth

First Future Earth Assembly meeting

Future Earth restructured its governance as an important step in its transition towards a more inclusive, accessible, transparent, and transformative organization. In this scope, the Future Earth Assembly was established in summer 2021 and the first Assembly meeting was held online on 29 and 30 September 2021. At this occasion, representatives from all the Future Earth community gathered to learn about the restructuring of Future Earth, to start working together, and to elect the new Governing Council members. More information and the Assembly meeting report can be found here.

New Future Earth Global Secretariat Hubs

Following Future Earth's call for expressions of interest to host Global Secretariat Hubs and a rigorous review process, Future Earth announced its eight Global Secretariat Hubs in Canada, China, France, Japan, South Asia, Sweden, Taipei, and the USA. Please find more information about the Global Secretariat Hubs here.

Future Earth annual report 2020-2021

Each year, Future Earth highlights updates on its activities and successes, including new findings emerging from their Global Research Projects, Knowledge-Action Networks, collaborations and partnerships, in its annual report. More information about the report as well as the report itself can be found here.

10 New Insights in Climate Science 2021

The Earth League, Future Earth and WCRP launched this year's "10 New Insights in Climate Science" at COP26. The "10 New Insights in Climate Science series", highlights the most recent advances over the last year on drivers, effects and impacts of climate change, aiming to ensure visibility and accessibility of scientific results for policy work. The report, the accompanying research article, and further resources are available here.

Second Edition of the Global Risks Perceptions Report Launched Future Earth, Sustainability in the Digital Age and the International Science Council have shared the findings of the second annual survey of scientists' perceptions of risks in the "Global Risks Perceptions Report 2021". This new report was launched during a live webinar on 13 December 2021. Please find further information and the report here

Pathways Communication Grants: Call for proposals open until 31 January 2022

In response to the global challenges we are facing, there is an urgent need to produce knowledge and understanding in systemic interactions, competing development agendas, and transformations in concrete contexts. This heavily relies on our collective capacity to broaden the bridge between academia and societal actors in order to foster transdisciplinary collaborations and knowledge integration. To this end, the Pathways Communication Grants program has been launched with more information to be found here.

Sustainability Research and Innovation Congress 2022: Call for proposals open until 05 February 2022

Future Earth, the Belmont Forum, and Future Africa are inviting to submit session proposals for the Sustainability Research and Innovation Congress 2022 (SRI2022). The second edition of the SRI Congress will be held in Pretoria, South Africa, 20-24 June 2022, and online. Please find more information about the congress here and the proposals here.

Further News

Transdisciplinary Research for Pathways to Sustainability Awards

In April 2021 the Belmont Forum announced new awards funded under the multilateral, transdisciplinary Collaborative Research Action (CRA) focusing on "Transdisciplinary Research for Pathways to Sustainability". Among the 13 funded networks, one is under German coordination and three have a German participation. Both the DFG and Future Earth are involved as partners. Please find more information about the projects here and a brochure here.

United Nations Decade of Ocean Science for Sustainable Development 2021–2030

In June 2021 the Intergovernmental Oceanographic Commission (IOC) of UNESCO proclaimed the "UN Decade of Ocean Exploration for Sustainable Development 2021-2030" for the years 2021 to 2030. Its goal is to raise public awareness of knowledge about the ocean and its central role for the Earth system and our lives. More information can be found <a href="https://example.com/here/new/www.example.com/here/new/www.example.com/here/new/www.example.com/here/new/www.example.com/here/new/ww.e

Europe Sustainable Development Report 2021

On 14 December 2021, the Sustainable Development Solutions Network (SDSN), SDSN Europe and the Institute for European Environmental Policy (IEEP) published the third edition of the Europe Sustainable Development Report 2021, an independent quantitative report on the progress of the European Union, its member states, and other European countries towards the Sustainable Development Goals (SDGs). Please find more information here.

Research report and position paper: "Sustainable spatial development for the great transformation"

The Academy for Territorial Development in the Leibniz Association published a research report and a position paper that outline studies and positions on strategies and instruments of spatial planning for the "great

transformation". The two publications (in German) can be found here.

Factsheet: "Planetary Health: What we need to talk about"
The German Advisory Council on Global Change (WBGU) released a
factsheet on planetary health including three assertions and ten sets of

questions for discussion. Please find more information here.

Dresden Nexus Conference "Biodiversity – Stewardship for Vital Resources": Call for abstracts open until 10 February 2022

The Dresden Nexus Conference 2022 focuses on strengthening biodiversity with other challenges in society, e.g., climate change, urban and regional development, agri-food and forest systems and circular economy. The conference will take place on 23-25 May 2022, generally online with selected live and on-site elements and formats. More information can be found here.

Toronto Conference on Earth System Governance: Call of papers open until 15 February 2022

The 2022 Toronto Conference on Earth System Governance hosted by the University of Toronto, the University of Waterloo and the Earth System Governance Project will be held in Toronto on 21-23 October 2022 and will be accessible virtually. More information can be found here.

Postdoc Academy for Transformational Leadership Applications open until 15 February 2022

The Postdoc Academy for Transformational Leadership is a unique program that develops the next generation of leaders in sustainability research affiliated with a European research institution. With this year's focus topic "Racing to climate justice? Debating the multiple temporalities of just transformations", the program provides an intensive training with four seminars in two years that broaden the research competencies of early-career researchers and promote their qualification towards transdisciplinary leadership. Further information can be found <a href="https://example.com/here-career

K3 Kongress zu Klimakommunikation: Call for workshops open until 10 March 2022

The K3 Kongress zu Klimakommunikation will be held on 14-15 September 2022 in Zürich, Switzerland. The topic of this year's congress is "Our climate. Our future. Climate communication in times of crises." More information (in German) can be found here.

Forum Wissenschaftskommunikation: Call for proposals open until 10 March 2022

Forum Wissenschaftskommunikation is an annual conference organized by Wissenschaft im Dialog and is planned as a physical event on 4-6 October 2022 in Hannover, Germany. This year's thematic focus is "Shaping transformation – Science communication for a changing society". More information can be found https://doi.org/10.1007/journal.org/

European Commission funding calls: Horizon Europe Framework Programme (HORIZON), submission deadline: 20 April 2022

- "Public policies and indicators for well-being and sustainable development": The call is looking for projects that contribute to all of the following expected outcomes: 1) An empirical analysis of different processes of economic growth. 2) A theoretical assessment of the linkages between the standard economic growth paradigm and the dimensions of sustainable development (social, economic, health and environmental). 3) Pave out possible avenues for the taking up of a novel growth framework to support inclusive and sustainable policies. More information can be found <a href="https://example.com/here-newer
- "Global governance for a world in transition: Norms, institutions, actors": The call is looking for projects that contribute to both of the following expected outcomes: 1) Support the European Union's role in leading the transformation and defense of multilateralism by identifying and analyzing policy avenues for a more robust, democratic and effective global governance. 2) Develop policy recommendations, institutional frames, toolboxes, narratives and methodologies for supporting action towards transnational democracy. More information can be found here.

Events

01 September 2021 - 31 December 2022

<u>Tipping Elements Discussion Series (convened by AIMES, Future Earth, Earth Commission and WCRP)</u>

02 February 2022 (kick-off)

REIHE N - der Nachhaltigkeitsdialog des Rates für Nachhaltige Entwicklung (RNE)

02 February 2022

Webinar: Planetare Gesundheit: Wie wollen wir die Zukunft gestalten?

08-10 February 2022

Workshop: Understanding and Modeling Complex Risks in Coupled Human-Environment Systems

10-11 February 2022

<u>Climate (Change) Communication: 6th Annual Conference of the Science Communication Division of the German Communication Association (DGPuK)</u>

17 March 2022

tF-Symposium 2022: Lösungen entwickeln und erproben

23-25 May 2022

<u>Dresden Nexus Conference 2022: Biodiversity – Stewardship for Vital</u> Resources

15-17 June 2022

28th annual conference of the International Sustainable Development Research Society

20-24 June 2022

Sustainability Research and Innovation Congress 2022 (SRI2022)

22-24 June 2022

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

26 June - 01 July 2022

World Biodiversity Forum 2022

27 June - 01 July 2022

UN Ocean Conference

03-09 July 2022

IPBES-9 Plenary

05-15 July 2022

High-Level Political Forum 2022 (HLPF)

14-15 September 2022

K3 Kongress zu Klimakommunikation

04-06 October 2022

Forum Wissenschaftskommunikation

21-23 October 2022

Toronto Conference on Earth System Governance

13-17 June 2022

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

2023

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

Impressum

German Committee Future Earth / Deutsches Komitee für Nachhaltigkeitsforschung in Future Earth (DKN)
Geschäftsstelle
c/o Climate Service Center Germany (GERICS)
Helmholtz-Zentrum Hereon
Chilehaus – Eingang B, Fischertwiete 1
20095 Hamburg, Germany

info@dkn-future-earth.de www.dkn-future-earth.org