# 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 <a href="mailto:info@dkn-future-earth.de">info@dkn-future-earth.de</a>.

With best regards,

German Committee Future Earth / DKN

# **News June 2022**

# **DKN**

**DKN @ Sustainability Research and Innovation Congress 2022:** 

## Panel Discussion on Research Priorities for Sustainability Science

23 June 2022 13:30 - 15:00 (open access)

Our society is facing various challenges which science can contribute to cope with. Especially with regard to the increasing urgency of the climate, biodiversity and food crises, sustainability research can constructively support the development of solutions and the transformation towards a sustainable society. The current global political situation additionally increases the need for action, ideally based on a solid knowledge base. Building on its position paper "Research Priorities for Sustainability Science", the DKN aims to discuss current challenges and important future research fields within this panel discussion. Focal points of the session will be interrelations of sustainability and climate sciences using the example of the food crisis, implications of sustainability and climate politics as well as the potential of public investment to foster resilience of society and economy.

We invite agents in science, science management, science funding and practice from a national and an international context as well as especially early-career researchers to actively take part in this discussion.

Join us on 23 June 2022 from 13:30 - 15:00 CEST!

Please note that you need to register <a href="here">here</a> on the SRI Congress platform before joining the event. Our session is open access - you can join free of charge after setting up a "free limited" account on the platform. In case you are interested to join the audience on site, please contact info@dkn-future-earth.de.

# **Future Earth**

## **SRI2022 starting soon**

The 2022 Sustainability Research and Innovation Congress (SRI2022), the second edition of the world's largest transdisciplinary congress in sustainability, will be held in Pretoria, South Africa, from 20-24 June 2022 both onsite and online. The congress will feature workshops, innovation demonstrations, networking and special events, plenaries, an idea market, and much more. The program doubled from the inaugural congress with nearly 200 sessions showcasing the newest advances in sustainability science and demonstrating groundbreaking work to translate knowledge into action. Explore the SRI2022 program and register for the congress!

#### Stockholm+50 Letter From Science to Fellow Citizens of Earth

In 1972 at the United Nations Conference on the Human Environment, 2,200 environmental scientists warned of an "unprecedented common danger" in a letter – <a href="the Menton Message">the Menton Message</a>. Ahead of the UN Stockholm+50 conference, Future Earth, the International Science Council and Stockholm Environment Institute convened scientists, engineers and scholars to write a new letter to the world.

The scientists were asked to reflect on the Menton Message, its relevance today, and to write a new call to the world. The group assessed the letter against contemporary, robust and synthesized scientific knowledge while also speaking from the heart about what science shows is needed to achieve a healthy planet and a healthy future. Read the letter and support their call here.

# **Further News**

# **DFG Position Paper on Academic Publishing**

Academic publishing faces a number of challenges that can have a negative impact on science and the humanities. In particular, research assessment based on metrics can provide problematic incentives, thereby preventing the system of academic publication and research as a whole from developing in a way that is appropriate to its purpose. As a contribution to critical debate and with a view to rectifying developments, the Deutsche Forschungsgemeinschaft (DFG, German Research Foundation) has published a position paper entitled "Academic Publishing"

<u>as a Foundation and Area of Leverage for Research Assessment:</u>
<u>Challenges and Fields of Action"</u>.

# **Sustainable Development Report 2022 published**

Since 2015, the Sustainable Development Report, including the SDG (Sustainable Development Goals) Index and Dashboards, provides data to track and rank the performance of all UN member states on the SDGs. The report was written by a group of independent experts at the SDSN, led by its President, Prof. Jeffrey Sachs. The report is produced by SDSN, published by Cambridge University Press, and co-funded by Bertelsmann Stiftung.Please find the current "Sustainable Development Report 2022 - From Crisis to Sustainable Development: the SDGs as Roadmap to 2030 and Beyond" here.

# **Berlin Declaration for the Convention on Biological Diversity 2022**

Thirty years after the signing of the first International Convention on the Protection of Biological Diversity (Earth Summit) on May 22, 1992, the loss of this unique diversity continues unabated. The decline in biodiversity and increasing global warming are the greatest and most pressing challenges for the future of humankind.

Under the leadership of the three Leibniz Natural Research Museums, a broad alliance of renowned researchers calls on the German government in its "Berlin Declaration" published today to live up to the special responsibility of the G7 presidency in combating these "twin crises". The Convention on Biological Diversity (CBD COP15), currently scheduled for the end of August, would offer the historic opportunity for an urgently needed trend reversal in favor of stronger climate and biodiversity protection. In their <u>position paper</u>, the researchers present concrete recommendations for action, with "nature-based solutions" as an essential key to success.

# **German Advisory Council on the Environment updates carbon dioxide budget**

In 2020, the German Advisory Council on the Environment (Sachverständigenrat für Umweltfragen, SRU) proposed to align German climate goals with a carbon dioxide budget derived from the Paris Agreement and suggested a procedure how this could be realized in practice.

In the framework of a <u>new publication</u>, the SRU updates its calculations of the carbon dioxide budget based on current scientific knowledge and answers questions that have arised from the public discussion of its original carbon dioxide budget published in 2020.

# **Events**

## 15-17 June 2022

28th annual conference of the International Sustainable Development Research Society

#### 20-22 June 2022

Forum on Scenarios for Climate and Societal Futures

#### 20-24 June 2022

Sustainability Research and Innovation Congress 2022 (SRI2022)

#### 23 June 2022

DKN Panel Discussion "Research Priorities for Sustainability Science"

## 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)

## 22-31 August 2022

<u>Potsdam Summer School 2022: Towards a Sustainable Transformation – Climate, Energy and Nature in a Changing World</u>

# **11-15 September 2022**

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

## 13-16 September 2022

**ICYMARE** 

## 14-15 September 2022

K3 Kongress zu Klimakommunikation

## 19-20 September 2022

<u>International Conference on Sustainable Development (ICSD)</u>

## 19-20 September

ECR-NoN Capacity Building Workshop for Early Career Researchers

#### 04-06 October 2022

Forum Wissenschaftskommunikation

# 09-12 October 2022

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

## 11-14 October 2022

YOUMARES13 - Future Oceans Science for resilient marine ecosystems

## 21-23 October 2022

Toronto Conference on Earth System Governance

## **Autumn 2022 (to be confirmed)**

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

#### 23-27 October 2023

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

#### 13-17 June 2023

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

## **Impressum**

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