

Session 7: "Land use and agrobiodiversity as central components of intergovernmental assessments"

Date: 13 November 2023 | **Time:** 14:00 – 15:30 CET | **Place:** Zoom, <u>LINK</u>

Topic

In recent years there have been a number of intergovernmental assessments, which dealt with biodiversity and climate change, especially from IPCC and IPBES. In these assessments land use and agrobiodiversity played important roles which will be highlighted during the presentation, based on the speaker's active involvement in assessments of IPCC and IPBES, as well as combined efforts of both bodies.

UN Entity

IPBES Science and Policy for People and Nature

Speaker

<u>Prof. Josef Settele</u> works at the UFZ – Helmholtz Centre for Environmental Research in Halle/Germany, where he heads the Department of Conservation Biology and Social-Ecological Systems. He holds a PhD in agriculture, based on agro-ecological research on biocontrol in tropical

irrigated rice systems and is professor of ecology at the Martin-Luther-University of Halle-Wittenberg.

He has extensive science-policy-experience, e.g. as co-chair of the Global Assessment of IPBES from 2016 to 2019 and Coordinating Lead Author of the 5th Assessment Report of Intergovernmental Panel on Climate Change – IPCC. He also is co-author of the IPBES-IPCC co-sponsored workshop report on biodiversity and climate change, published in 2021. Since July 2020 he is member of the "German Advisory Council on the Environment" of the German government. Since July 2022 he is member of the MEP (Multidisciplinary Expert Panels) of IPBES, elected by the community of WEOG countries (Western Europe, North America, Australia and New Zealand).

His research focusses on the interface of land use, climate and biological diversity. He is highly cited researcher in Web of Science. He was and is coordinating major national and international inter- and transdisciplinary research projects.





The Initiative

As one of the organisations based on the UN Campus in Bonn, the <u>United Nations University – Institute for Environment and Human Security (UNU-EHS)</u>, opens the floor for a series of online knowledge sharing sessions to the AGEP network students.

In line with its mandate to disseminate knowledge, UNU-EHS takes the initiative to inform youth about the role and perspectives of the UN and its partners in achieving the SDGs. UNU-EHS engages experts from various agencies at the UN Campus Bonn to present their efforts in reaching the SDGs with relevance to the AGEP Network's member programmes. The knowledge sharing sessions focus on 4 major categories addressed by the graduate programmes of the AGEP Network: environmental, socio-political, health, and engineering.



Target group

The <u>German Association of Postgraduate Programmes with special Relevance to Developing Countries (AGEP)</u> is an umbrella organisation comprising 40+ postgraduate study programmes oriented to developing and threshold countries as well as countries with economies in transition. These programmes are offered by the AGEP members at German universities in widespread fields of natural, engineering, technical, medical and social sciences, economics and other relevant disciplines.