

ABOUT THE PROJECT

The current project takes place between 15 July 2020 and 31 July 2021. It is funded by the competitive grant scheme "Impact Collaboration Program" from the Geneva Science-Policy Interface, and in-kind contribution from the Chair of Ecological System Design (ESD), ETH Zurich. The project is implemented by the ESD team, in close collaboration with the Secretariat of the BRS conventions and with guidance by an advisory board of leading scientists and experts from different disciplines and all UN regions (currently 14 members). Currently, discussions are ongoing with UNITAR to have the online tracker hosted at its Chemicals and Waste Platform.

In order to understand the needs of end-users and take them early on in the design process of the tracker, together with the Geneva Science-Policy Interface and the Geneva Environment Network, the ESD team will conduct a series of consultation with intergovernmental organizations, secretariats of various MEAs and voluntary frameworks, and national government representatives. Building on the consultation, a follow-up proposal will be developed to further develop the tracker.

PROJECT ADVISORY GROUP (INITIAL MEMBERSHIP)

Academic and Research Community

Dr. Yuan Bo, Stockholm University

Prof. Miriam Diamond, University of Toronto

Prof. Estefania Gastaldello Moreira, State University of Londrina (UEL)

Dr. Tom Harner, Environment and Climate Change Canada

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Dr. Roland Weber, POPs Environmental Consulting

Regulatory community

Dr. Sam Adu-Kumi, Ghana Environmental Protection Agency

Dr. Peter Dawson, New Zealand Environmental Protection Authority

Mr. Agustín Harte, Ministry of Environment and Sustainable Development, Argentina

Dr. Katerina Sebkova, Stockholm Convention Regional Centre for Central and Eastern Europe

Mr. Timo Seppälä, Finnish Environment Institute

DEVELOPING AN ONLINE TRACKER FOR SCIENTIFIC NEEDS IN INTERNATIONAL CHEMICALS & WASTE GOVERNANCE

RESEARCH LEAD

Dr. Zhanyun Wang is a senior researcher in the Ecological Systems Design Group at ETH Zürich, Switzerland. His research interests focus primarily on the lifecycles and risks of chemicals in the anthroposphere and natural environment, as well as novel and pragmatic approaches to fostering sound chemicals management, enabling circular economy, and strengthening science-policy interface. Dr. Wang is an author on more than 35 peer-reviewed articles, and has led or co-authored more than 10 technical reports published by UNEP, OECD, Nordic Council, Swiss Federal Office for the Environment, Norwegian Environment Agency and other governmental institutions.



The Geneva Science-Policy Interface is an independent, neutral platform that strives to enhance scientific engagement with global governance actors within the Geneva ecosystem. It is hosted at the University of Geneva and backed by leading Swiss and European scientific institutions. Every year, the GSPI launches a call for project, the Impact Collaboration Programme. The programme endows small grants and strategic support to promising science-policy collaborations.