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Peter Mucke

Peter Mucke, born in 1958, is a biologist and expert on development issues. Since 2009, he has been the Managing Director of Bündnis Entwicklung Hilft (Alliance Development Works), an alliance of the aid agencies Bread for the World, Christoffel-Blindenmission (CBM), Kindernothilfe, medico international, Misereor, terre des hommes and Welthungerhilfe. The alliance is active in disasters and crisis zones, providing emergency and long-term assistance on the ground. Previously, Peter Mucke was the Executive Director of the German chapter of the children's relief organization terre des hommes for twelve years. As a development policy advisor, he is a member of the board of trustees of Naturschutzbund Deutschland (Germany's Nature and Biodiversity Conservation Union).

Peter Mucke is the initiator of the WorldRiskReport and has been responsible for its publication since the first issue in 2011. The WorldRiskReport has so far focused on "Governance and civil society", "Environmental degradation and disasters", "Health and healthcare", and "The city as a risk area".



Dr. Matthias Garschagen

Dr. Matthias Garschagen is a leading scientist at the United Nations University Institute for Environment and Human Security (UNU-EHS), where he leads the Department of Vulnerability Assessment, Risk Management and Adaptive Planning. Dr. Matthias Garschagen is the scientific director of the WorldRiskReport. He is an international expert in the topic areas of vulnerability, social resilience and climate change adaptation, particularly in Asia. He obtained his PhD in Geography at the University of Cologne. Dr. Garschagen leads a large number of international research projects and is a co-author of the fifth assessment report of the Intergovernmental Panel on Climate Change (IPCC). Furthermore, he is active in several scientific committees. He is for example the spokesperson of the working group for natural hazards and risks of the German Geographical Association. Furthermore, Dr. Matthias Garschagen teaches risk topics at the Universities of Bonn, Cologne and Maastricht.



Prof. Jörn Birkmann

Prof. Birkmann completed his doctorate in Spatial Planning at the Technical University of Dortmund and received his qualification as a university professor in Geography at the Geographical Institute of the University of Bonn. He has extensive experience in the fields of vulnerability, sustainable development and environmental assessment. Prof. Birkmann is an expert in the development of environmental testing methods and indicators in order to estimate and evaluate socio-economic trends and environmental degradation at sub-national, local and household level.

Since 2014 Prof. Birkmann is the Director of the Institute of Spatial and Regional Planning (IREUS) at the University of Stuttgart. Before, he has worked 10 years at the United Nations University (UNU-EHS). He is IPCC Lead Author of the Fifth Assessment Report of the Intergovernmental Panel on Climate Change (IPCC) in the chapter "Emergent Risks and Key Vulnerabilities". He is also member of the Scientific Committee of IRDR Integrated Research on Disaster Risk (IRDR) which is supported by the International Council of Science (ICSU). His work experience includes research activities and lectures, for example in London and Mexico. He has published more than 100 scientific publications, including peer-reviewed papers and books. He is also the focal point and director of an IRDR International Center of Excellence on Critical Infrastructures and Strategic Planning which is composed as a network between different key universities in Germany.