



“Biodiversity in our food system”

Speaker: Dr.Ir. Roseline Remans, Senior Scientist at the Alliance of Bioversity International and the International Center for Tropical Agriculture (CIAT)

On 14 May, CIES had the pleasure to welcome Dr.Ir. Roseline Remans, senior scientists at CIAT, to talk on ‘Biodiversity in our Food Systems’ at the CIES e-seminar series. Her presentation discussed the importance of biodiversity in our food system.

Currently, the food system is changing towards homogeneity which is not necessarily good. The overall loss of diversity in our food system can harm the environment but also human health. For many reasons, increasing biodiversity in our food system is essential: the diversity of crops is essential to meet our nutrient adequacy, it also provides a balance between the ecosystem services through mitigation or capturing greenhouse gas emissions in the soils, and it can help the environment to build more resilience to the many shocks that the environment can face. In sum, it is essential to increase the biodiversity in our food system to sustain this interconnectedness.

Taking a multidisciplinary approach through stronger collaboration between every actor from farmers to consumers can contribute to diversifying biodiversity in our food system. Biodiversity in our food system is interconnected between every species across all levels. Global governance has been responding to this urgency in incorporating the need for biodiversity in our food system on the global agenda.

Watch the recording of the e-seminar on CIES Website for more details.

About the Centre for International Environmental Studies

- Established in 2010, the Centre for International Environmental Studies (CIES) is the Graduate Institute’s focal point for research on environmental issues. The centre is dedicated to the better understanding of the social, legal, economic and political facets of global problems related to the environment, with an emphasis on the international dimension and the North-South relations.
- The centre addresses complex problems such as climate change, biodiversity, food security, energy, natural resources and development. CIES’s mission is to conduct high level academic research to improve the quality of decision making in public and private spheres. This goal is achieved by creating a platform for researchers to conduct interdisciplinary research on the environment, by providing training to PhD students in specialized areas of research and by disseminating research results through outreach activities targeted to academic experts and policymakers.
- CIES is part of a number of academic networks and partners with academic institutions and stake-holders throughout the world. Located in the heart of International Geneva, CIES regularly hosts workshops and conferences that bring together researchers and policy-makers.



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