



NATURE-BASED INFRASTRUCTURE
GLOBAL RESOURCE CENTRE

A High-Level Virtual Discussion on Valuing Nature-Based Infrastructure

Monday, October 25, 2021

3:30 p.m.-5:00 p.m. CEST/9:30 a.m.-11:00 p.m. EDT

Chizuru Aoki



Chiz is Lead Environmental Specialist at the GEF Secretariat. She heads GEF's strategy and representation in multilateral environmental agreements for which the GEF serves as the financial mechanism. She also leads GEF's engagement with the 2030 Agenda for Sustainable Development. She oversees the climate work of the GEF and manages the Least Developed Countries Fund (LDCF), Special Climate Change Fund (SCCF), and the Capacity-building Initiative for Transparency (CBIT) Trust Fund. She was a Fulbright Fellow at the Massachusetts Institute of Technology (MIT), receiving her Ph.D in Technology, Management and Policy in 2002.



André Hoffmann



André Hoffmann is the Vice Chairman of Roche Holding, Switzerland and serves on the board of the fully owned subsidiary Genentech Inc. in California (United States). Alongside his non-executive roles in the family business, He has a distinguished cursus in nature conservation and sustainability, and, among other things, he has served on the board of World Wide Fund for Nature (WWF) International as Vice-President. He is the President of Fondation MAVA and of Fondation Tour du Valat in the Camargue, France.

Hoffmann joined the Board of SystemIQ to help positively disrupt critical economic systems, the Board of Trustees of the World Economic Forum, as well as of the Centre for the Fourth Industrial Revolution in San Francisco. He has also been instrumental in establishing the Hoffmann Global Institute in Business and Society (HGIBS) at INSEAD, his alma mater, and chairs its advisory board. Hoffmann studied economics at St. Gallen University and holds an MBA from INSEAD.

Li Yong



Li Yong, Director General of the United Nations Industrial Development Organization (UNIDO), has had an extensive career as a senior economic and financial policy-maker. As vice-minister of finance of the People's Republic of China and a member of the Monetary Policy Committee of the Central Bank for a decade, Li has long been involved in setting and harmonizing fiscal, monetary, and industrial policies and in supporting sound economic growth in China.

Throughout his career, he has advocated financial sector reform and prompted major financial institutions to establish corporate governance, deal with toxic assets, and strengthen risk management. Li prioritizes fiscal and financial measures to promote agricultural development and small and medium-sized enterprises, both of which represent cornerstones for creating economic opportunities, reducing poverty, and promoting gender equality. He played a key role in China's cooperation with multilateral development organizations, such as the World Bank Group and the Asian Development Bank.



Richard Florizone



Richard Florizone is IISD's president and CEO. Part scientist, part strategist, he comes to this organization with a strong track record of bringing the public and private sectors together to achieve complex goals. With a reputation for collaborative leadership, Richard is a firm believer in the power of partnership to build institutions and communities that are intelligent, inspiring, and inclusive.

As president and vice-chancellor of [Dalhousie University](#) in Halifax, Canada, from 2013 to 2018, Florizone championed CAD 500 million in innovation investment to Atlantic Canada through joint initiatives such as the [Ocean Frontier Institute](#), a transnational research hub dedicated to finding solutions for a healthy marine ecosystem, and the [Ocean Supercluster](#), which focuses on creating a sustainable ocean economy. He also ushered in record-breaking levels of research income, student enrolment, and fundraising while measurably advancing diversity and inclusion.

Florizone has held senior leadership roles at the University of Saskatchewan, Bombardier Aerospace, the International Finance Corporation (IFC) at the World Bank Group, Boston Consulting Group, and the Quantum Valley Ideas Lab. He currently serves as a council member for the [China Council for International Cooperation on Environment and Development](#) (CCICED) and is a member of the board of [MDA](#). Richard holds a Ph.D. in physics from the Massachusetts Institute of Technology (MIT), is a senior executive fellow at the Waterloo Institute of Sustainable Energy, and is a fellow of the Canadian Academy of Engineering.

Josephine Musango



Josephine Kaviti Musango is a professor at the School of Public Leadership, Stellenbosch University in South Africa. She is the [GENS](#) Trilateral Research Chairholder on Mainstreaming Gender for Energy Security in Poor Urban Environments. She previously worked for Gauteng City-Region Observatory as a senior researcher, the Department of Energy as deputy-director, and Council for Scientific and Industrial Research (CSIR) as resource economist. She holds a transdisciplinary doctorate in sustainable development and a master's degree in agricultural economics, both from Stellenbosch University.



Musango has over 16 years of experience in using system dynamics modelling in managing change and policy-related challenges in the energy transition, green economy, and urban Africa energy issues. Her current research focus is applying system dynamics to understand gendered household energy transition to provide better energy solutions.

Musango was one of the founding members of the [South Africa System Dynamics Chapter](#), where she served as organizing secretary and vice-president. She is currently serving as strategy oversight and international collaboration advisor of the Chapter. Musango also serves as a policy council member of the International System Dynamics Society. She is also a Donella Meadows Fellow of the [Balaton Group](#). She has published widely in peer-reviewed journals and spoken at international and local conferences.

Aloke Barnwal



Aloke is Senior Climate Change Specialist the GEF. He works on programming of climate change adaptation projects with specific focus on the least developed countries and manages global strategic partnerships. He is the GEF Secretariat lead for the NBI valuation project. Aloke also coordinates the sustainable cities program of the GEF which is supporting more than 50 cities globally to advance integrated urban development approaches for delivering global environmental benefits. Aloke was a Ford Foundation Fellow at the Indiana University Bloomington where is completed his MPA degree in Environment Policy and Natural Resource Management.



Sandy Andelman



Sandy Andelman is Vice President, Conservation Strategy and Partnerships. She received her Ph.D. from the University of Washington in behavioral ecology for work on primates in East Africa.

Previously, Sandy spent twelve years at Conservation International, most recently as Chief Scientist and Senior Vice President, where she worked throughout the tropics. From 1998-2005 she served as Deputy Director of the U.S. National Center for Ecological Analysis and Synthesis (NCEAS).

Since 2016 she has served as a trustee of the JRS Biodiversity Foundation which invests in the people and institutions who share biodiversity knowledge for Africa. She has published widely in the field of conservation biology, including on biodiversity monitoring systems, systematic conservation planning and climate change and protected areas.



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