The Water, Energy and Food Security Nexus: Practical Solutions for Coordinated Policies

PARTNERSHIP FORUM – 31 OCTOBER 2013

Programme

9:00-9:15

Opening

Ambassador Johan Borgstam, Swedish ambassador to Kenya and head of mission to UNEP and UN-Habitat

9:15-10:00

Framing the Nexus: Practical applications in Africa, Latin America and Asia

Dr. Annette Huber-Lee, SEI senior scientist, nexus initiative leader

Dr. Louise Karlberg, SEI research fellow

Dr. Eric Kemp-Benedict, SEI Asia Centre director

10:00-11:45

Policy panel and discussion: How to take the nexus approach forward in policy-making and the private sector

Johan L. Kuylenstierna, SEI executive director (moderator)

Dr. Tsegay Wolde-Georgis, advisor, climate and environmental sustainability, Ethiopian Agricultural Transformation Agency

Dr. Wijarn Simachaya, deputy permanent secretary, Ministry of Natural Resources and Environment, Thailand

Juana Mariño, program coordinator for policy, legislation and decision-making, Alexander von Humboldt Institute for Research on Biological Resources, Colombia

Ambassador Shahira Hassan Wahbi, chief of sustainable development and international cooperation, League of Arab States

Dr. Tony Simons, executive director, World Agroforestry Centre (ICRAF), Kenya
Alfred Njagi, general manager, operations, Kenya Tea Development Agency
Professor M. Japhet Ntiba, principal secretary, Kenya State Department of Fisheries

11:45-12:00

Closing Remarks

Achim Steiner, executive director, United Nations Environment Programme

SPEAKER BIOGRAPHIES



Ambassador Johan Borgstam has served as Swedish ambassador to Kenya since December 2012. He was previously ambassador to the Democratic Republic of Congo, and director general for international development cooperation. He is also Sweden's Head of Mission and Permanent Representative to the United Nations Environment Programme and UN-Habitat.

Dr. Annette Huber-Lee is a senior scientist in the SEI U.S. Centre and leader of the SEI-wide nexus initiative. Her work focuses on integrating economic, engineering and ecological approaches to solve environmental and social problems and developing innovative approaches to environmental policy and natural resource conflicts.





Dr. Louise Karlberg heads the bioresources group in SEI's Stockholm Centre. She studies water flows in terrestrial ecosystems, from the very local to the global scale. She has worked on projects addressing water requirements for food and bioenergy production, as well as socio-ecological impacts of water management interventions.

Dr. Eric Kemp-Benedict is director of SEI's Asia Centre. His research focuses on developing methods and tools for cross-disciplinary policy analysis to support sustainable development, working at the national, regional and global levels. He also works to integrate such tools with stakeholder-driven approaches.





Achim Steiner has been executive director of the United Nations Environment Programme since 2006. He was previously Director General of the International Union for Conservation of Nature. He has worked at all policy scales to address environmental sustainability, social equity and economic development.

POLICY PANEL

Johan L. Kuylenstierna is SEI's executive director and adjunct professor of international water resources at Stockholm University. He was previously chief technical advisor to the chair of UN-Water, based at the Food and Agriculture Organization. He has also served as project director at the Stockholm International Water Institute.





Dr. Tsegay Wolde-Georgis is advisor for climate and environmental sustainability to the Ethiopian Agricultural Transformation Agency, where he is mainstreaming the use of climate information in agriculture. He has also worked at the National Center for Atmospheric and the International Research Institute for Climate and Society.

Dr. Wijarn Simachaya is deputy permanent secretary of Thailand's Ministry of Natural Resources and Environment. He is responsible for establishing systems for pollution prevention and management, biodiversity conservation, improving policies and legislation related to environmental technology.





Juana Mariño is program coordinator for policy, legislation and decision-making in the Colombian government's Alexander von Humboldt Institute for Research on Biological Resources. She is a former director of population and land use planning at the Ministry of the Environment and has extensive experience in urban and rural planning.

POLICY PANEL (cont.)

Ambassador Shahira Hassan Wahbi is chief of sustainable development and international cooperation for the League of Arab States. She is part of the technical secretariat for three Arab Ministerial Councils, Environment, Housing, and Water and is in charge of initiating a 'Nexus Dialogue' in the Arab region.





Dr. Tony Simons, executive director of the World Agroforestry Centre (ICRAF), has worked for three decades at the agriculture/forestry interface, in the private sector, research and official development assistance. He is passionate about engaging the private sector in transformative change and has established several major partnerships.

Alfred Njagi is general manager for operations of the Kenya Tea Development Agency, which represents more than 500,000 small-scale tea farmers in Kenya who produce over 250,000 tonnes of tea annually. He also serves on the board of the Tea Research Foundation of Kenya. He has an MBA and a bachelor's degree in agriculture.





Professor M. Japhet Ntiba is principal secretary of the Kenya State Department of Fisheries. He was the first executive secretary of the Lake Victoria Fisheries Organization in Jinja, Uganda, and also served as chair of the Department of Zoology and first director of the School of Biological Sciences at the University of Nairobi.



About the Stockholm Environment Institute

The Stockholm Environment Institute (SEI) is an international nonprofit research organization that has been engaged in environment and development issues at the local, national, regional and global policy levels for more than 20 years. Its goal is to bring about change for sustainable development by bridging science and policy. SEI has seven centres, in Stockholm; Oxford and York, U.K.; the United States; Bangkok, Thailand; Nairobi, Kenya; and Tallinn, Estonia. Learn more at www.sei-international.org.





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Programme



Developing countries are making major investments to support economic growth, improve living conditions and reduce poverty – including major new water and energy infrastructure. Yet many of these efforts could be undermined by resource scarcity and conflicting priorities.

This event aims to explore how a science-based, integrated approach to water, energy and food – the "nexus" – can help countries find more robust and sustainable solutions, drawing on SEI research and on the insights of decision-makers from across the global South on our policy panel and in the audience. Our ultimate goal is to build new collaborations.







Building Inclusive Green Economies: South-South Cooperation for Sustainable Development and Poverty Eradication