

Short Biographies Panelists



Jacqueline Aloisi de Larderel worked in the French Ministry of Environment for 15 years, after which she joined the United Nations Environment Programme in 1987 and assumed the position of Director of the Division of Technology, Industry and Economics (now known as the Economy Division) until she retired in 2003. In 2001 she was appointed Assistant Executive Director of UN Environment. In this position, she was instrumental in launching the Life Cycle Initiative in developing a dialogue and various initiatives to promote corporate social responsibility with various industry sectors internationally. She now serves on the board of directors of various organisations and on several advisory boards and committees.

Panel 1



James Fava has spent over 30 years supporting businesses and governments to understand the risks and opportunities facing them, and providing guidance to enable them to operate in sustainable fashion. As Executive Director at Anthesis Group, Jim continues with this purpose and passion to drive business value from operating sustainably. Jim has spent over 25 years promoting and developing the practice and application of life cycle information to support decision making globally. He has co-founded the Life Cycle Initiative and is a regularly invited keynote, speaker, and knowledge-based workshop facilitator.



Olivier Jolliet is a professor in life cycle impact and risk modelling at the Department of Environmental Health Sciences in the School of Public Health of the University of Michigan. A founding member of Quantis, Dr. Jolliet co-initiated the Life Cycle Initiative for the United Nations Environment Programme (UNEP) and is presently chairing the development of a Global Life Cycle Impact Assessment Method. His teaching and research mission is to compare the life cycle human health risks and benefits of foods and chemicals in consumer products.



Sonia Valdivia is a Scientific Director at the World Resources Forum and convener of the ISO 59014 on Sustainable Secondary Materials. Previously she worked as programme officer at UNEP promoting life cycle thinking worldwide. She has a history of working in international environments in public and consultancy services and academic research. Sonia is skilled in life cycle thinking, circular economy, ISO 14001, Sustainable Consumption and Production, Corporate Social Responsibility, Sustainable Recycling, Sustainable Electronics and Sustainable Packaging. She holds an Honorary Professorship at the Leuphana University of Lüneburg.



Guido Sonnemann is full professor at the University of Bordeaux, where he heads The Life Cycle Group CyVi at the Institute of Molecular Sciences. The focus of his research is on Life Cycle Assessment for Sustainable Chemistry and Materials Sciences. Until 2012 Guido Sonnemann was Sustainable Innovation Programme Officer and Science Focal Point for UNEP's Resource Efficiency sub-programme, in which function he co-initiated the International Resource Panel. He holds a PhD in chemical engineering, M.Sc. in environmental chemistry, and graduated as environmental engineer.

Panel 2



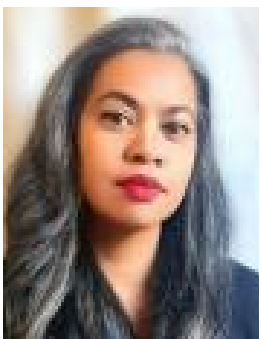
Nydia Suppen, foundress of the Centre for LCA and Sustainable Design (CADIS) and co-director of the Hub LATAM of International EPD System, is a consultant in circularity, foot printing and sustainable consumption and production. She acts as a global trainer of trainers in environmental foot printing following the ISO international standards. Nydia supports UNEP and other international cooperation agencies to build circularity, ecolabeling, and eco-innovation capacities. She has more than 25 years of experience with LCA studies.



Hugo Schally worked on sustainable development for UNDP, the Austrian Ministry for Foreign Affairs and the Organisation for Security and Co-operation in Vienna, after joining the European Commission. He has been involved in the negotiation and implementation of multilateral environmental agreements, working on the interface between environment and trade and active in international forest policy discussions. He has worked on developing and implementing the EU initiative on circular economy, in particular the EU Plastics Strategy, as well as managing EU policies and legislation regarding deforestation and international trade in wildlife.



Sanjeevan Bajaj is former CEO of FICCI Quality Forum, a specialized division of the Federation of Indian Chambers of Commerce and Industry (FICCI) New Delhi. She worked as a banker for 15 years before moving on to management and sustainability teaching, training and consultancy. She set up the India LCA Alliance and FICCI's strategic partnership with UNEP's LC Initiative, co-chairing the Initiative's flagship on global capability development and serving on its Steering Committee. She played a leading role in promoting LC thinking in India and developing relevant models for managing environmental and socio-economic impacts of business decisions. She is a founder member of the Forum for Sustainability through LC Innovation and co-chairs its Executive Committee. She also serves as Director at CRPG, a think tank based in Delhi and at SAEL, a leading agro-energy company in India.



Zubeida Zwavel is the executive director of the Centre for African Resource Efficiency and Sustainability (CARES) based in South Africa. She has 20 years' experience in sustainable business, with extensive experience in the textile industry. She has coordinated industrial ecology projects and industrial areas with her key activities including training and conducting audits. Additional key specialist skills include Life Cycle Management incorporating tools such as Eco-innovation, Eco-labelling, Carbon and Water Foot printing. She has worked extensively with UNEP, UNIDO, NCPC, and national governmental departments to drive sustainable consumption and production within private and public sectors.



Pierryves Padey is a LCA project manager at the Swiss Federal Office for the Environment (FOEN), Economy and Innovation Division, where he focuses on the development of reliable LCI database, environmental impact methods and various LCA studies for the Federal Administration. He previously worked as researcher for LCA in buildings and electricity production at the University of Applied Sciences Western Switzerland. He holds a PhD in Energy from Mines ParisTech, a Master in power engineering from Tsinghua University and a Master in Material Sciences from the Swiss Federal Institutes of Technology of Lausanne.

Moderator



Llorenç Milà i Canals (moderator) is the Head of the Secretariat of the Life Cycle Initiative, based in Paris. The aim of this multi-stakeholder partnership is to enable the global use of credible life cycle knowledge by private and public decision makers. Llorenç joined UN Environment Programme to lead its life cycle thinking work in 2013, after working in academia and industry. His main area of expertise is environmental assessment of products, focusing on Life Cycle Assessment (LCA) and its application on the implementation of sustainable business and policy models.

Closing remarks



Steven Stone is Deputy Director of the Economy Division at UNEP, where he previously served Chief of the Resources and Markets Branch, and Chief of the Economics and Trade Branch. Prior to joining UNEP, Steven worked at the Inter-American Development Bank, serving in several capacities from Resource Economist in Washington to Environmental Specialist in the Bank's offices in both Jamaica and Ecuador, to Country Representative in Honduras. Steven earned a MSc and PhD in Resource Economics from Cornell University, following his BA with Honors from Swarthmore College (USA). He has authored and co-authored numerous journal articles and blogs in environmental and resource economics.