



**Johannes Bergmair,**  
World Packaging Organisation

Dr. Johannes Bergmair studied food- and biotechnology at the University of Natural Resources and Applied Life Sciences, Vienna (BOKU).

He completed his technical master at Institute for Food Technology in the year 1999. His special field within the range of packing is the quality assurance within the Supply chain „food “. In this area - apart from numerous publications in magazines – he finished his doctor thesis at Technical University (TU) Vienna in the autumn 2002. From 2000 to 2016 he was employed at OFI Packaging Institute in Vienna, where he had the position of an institute leader. In 2017 Johannes Bergmair founded his own packaging consulting company named PACK EXPERTS.

Dr. Bergmair holds numerous lectures for packaging technology on several Austrian and German universities, works as court expert for packaging and as an auditor for hygiene management. Dr. Bergmair is member of the Austrian Standardisation Committee “Packaging” and Austrian Board Member of WPO (World Packaging Organisation) since 2011, where he also held the function of WPO's Vice President for Sustainability and Food Safety. Since 1.1.2018 acts as a General Secretary of WPO.



**Juliette Besnard,**  
World Bank

Juliette Besnard is Energy Specialist at the World Bank/ESMAP. As part of the Electricity Access team, she is co-leading the Improving Livelihoods and Human Capital initiative and more especially activities related to productive uses of electricity. She has been working in the energy sector for the last 10 years, mainly in Sub-Saharan Africa.



**William Brent,**  
Power for All

William Brent is a climate solutions evangelist and entrepreneur, working to promote renewable energy and other cleantech solutions through his deep experience in branding, digital media, community engagement, content, and advocacy. As Chief Campaign Officer at Power for All, he oversees campaigns, external communications and strategic partnership for this international NGO working to end energy poverty. Prior to that, he was a senior executive and head of the cleantech practice at Weber Shandwick, an award-winning global marketing services agency and part of NYSE: IPG. He has also co-founded several media and content focused companies. He began his career as a foreign correspondent and editor in China. A native of the United States, William has deep experience working globally, having spent nearly 20 years living in Asia and Europe.



**David Butler**

David Butler has nearly 30 years of experience in the delivery of publicly-funded developmental services and projects in the fields of agri-food, SME development, investment promotion and new market development. Over the last 10 years he has specialised in agri-food and natural resources, including managing Ireland's inward investment programme in food manufacturing with Enterprise Ireland. He has also worked in enterprise and trade development and was Commercial Counsellor at the Embassy of Ireland in Budapest, Hungary between 2005 and 2010.

He currently leads Sustainable Food Systems Ireland, a government-owned consultancy and knowledge exchange business that delivers capability-building and technical assistance projects around the world to strengthen agriculture and food value chains. SFSI practice areas include food safety, livestock productivity, value chain and enterprise development. David has a Bachelor of Commerce degree from University College Dublin and a Master of Business Studies degree from the Smurfit School of Business.



**Jean-François De Saedeleer,**  
World Bank

Jean-François De Saedeleer is a Belgian bioengineer with a degree in management. After having work for universities, private sector and other international organization, he is now working for UNIDO since 13 years as an agro-industrial expert.

Having extensive field experience, his preferred area of intervention are bio-industry, agricultural supply chain, agro-park, quality infrastructure, and vocational training where energy sources in support of value chain upgrading are a key factor for the achieving rural and peri-urban development.



**Mark Draeck,**  
UNIDO

Mark Draeck joined UNIDO HQ in Vienna, Austria in 2010 as an Industrial Development Officer in the Energy Systems and Infrastructure Division, and has been managing a portfolio of over 40 MUS\$ of technical cooperation projects in Africa, Asia, MENA and Eastern Europe. The focus of these projects is on the intersection of SDG9 (Industry, Innovation and Infrastructure), SDG11 (Sustainable Cities and Communities) and SDG13 (Climate Action), driving innovative climate-smart solutions to address urban-industrial development challenges, especially related to energy and climate. Current countries of operation include Albania, Cape Verde, Egypt, Iran, Jordan, Palestine, Senegal, Turkey, and Tunisia.

Mark holds a Master in Science from the University of Leuven, Belgium, a degree in Environmental Management from the University of Ghent, and an MBA certificate from Frankfurt School of Finance and Management.

Mark has over 20 years of experience in the field of renewable energy, energy efficiency and energy technology innovation. Before joining UNIDO, Mark worked as an Energy Policy Advisor for the Flemish Government in Brussels, Belgium, and as a Carbon Group Manager in the consulting sector in London, UK.



**Merijn Havinga,**  
SNV

Merijn has over 6 years' business and market development experience in the clean energy sector. Currently he serves as Expert Energy at SNV Kenya where he coordinates and supports various projects related to market-based energy access and productive use of energy.

Most recently, he worked as a consultant at Adam Smith International in the DRC, where he supported international and local energy companies in their market entry and scale-up. Earlier as Business Development Manager at the solar energy company WakaWaka, he set up an international sales & distribution network in Europe and East Africa.

Merijn holds a master's degree in International Management from the University of Amsterdam and a bachelor's degree in Science & Innovation management from Utrecht University.



**Katrin Harvey,**  
Ban Ki-moon Centre for Global Citizens

Katrin Harvey is the Chief Operating Officer at the Ban Ki-moon Centre for Global Citizens. She has over a decade's experience in sustainability, climate change, clean energy, and organizational management.

Having lead business development, strategic growth and communications at REEEP, she combines her academic backgrounds in language studies and international development to enhance the impact of non-profit organisations.

Katrin has managed projects in Africa and Asia in partnership with UN agencies, the EU, and development agencies, where she focused on capacity building, market development and public-private dialogue, sustainability in agri-food value chains and in managing international knowledge exchange amongst experts in energy efficiency, energy regulation and international law.



**Huda Jaffer**

Huda Jaffer is a product/-service/-system's designer with a keen interest in user centric design specifically for sustainability and developmental issues. She has an undergraduate degree in design from Srishti School of Art, Design and Technology in Bangalore and a Masters of Science in Engineering and Business (Integrated Design and Management) from Massachusetts Institute of Technology, Cambridge. She has been critical in building the necessary processes of SELCO Foundation that has led to its stays of being known as a pioneer in the field of building the ecosystem for sustainable energy access for the poor.



**Monica Maduekwe,  
ECREEE**

Monica Maduekwe, Programme Officer: Resource Mobilisation & Project Development, ECOWAS Centre for Renewable Energy and Energy Efficiency (ECREEE)

Monica Maduekwe is a sustainable energy specialist with a career spanning across renewable energy, energy efficiency, gender mainstreaming as well as resource mobilisation. She joined ECREEE in 2011, shortly after the Centre became operational in 2010. At ECREEE, she has served as coordinator for the ECOWAS Small-Scale Hydropower Programme, Global Environment Facility/UNIDO Strategic Programme for West Africa (SPWA) – Energy Component, and ECOWAS Programme on Gender Mainstreaming in Energy Access (ECOW-GEN). She is currently responsible for Resource Mobilisation and Project Development at ECREEE. She has a Master of Science Degree in Energy Studies with specialization in Energy and the Environment, from CEPMLP, University of Dundee, Scotland.



**Sofía Martínez,  
EU Directorate General for International Cooperation  
and Development**

Sofía Martínez has almost 20 years of professional experience in sustainable energy, climate change, sustainable development and international cooperation in the private and public sector. Currently she is seconded from Spain (Ministry for the Ecological Transition) as a senior Policy Officer in Sustainable Energy and Climate Change at the EU Directorate General for International Cooperation and Development. She holds a Master Degree in Chemical Engineering.



**Alexander Mathys,**  
ETH

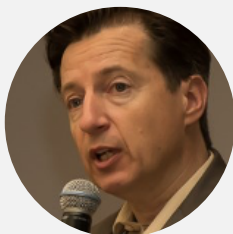
Prof. Dr.-Ing. Alexander Mathys, a food technologist, received a doctoral degree in food processing in 2008. Since 2015, he has been Assistant Professor (Tenure Track) in Sustainable Food Processing at ETH Zurich, Switzerland, where he is focusing on more efficiency and sustainability of value chains in food and feed. His current research focuses on material and energetic utilization of plant based side streams, micro process engineering and extrusion for tailored structure formation and synthesis, innovative multi hurdle technologies for gentle preservation of healthy and high quality food, novel protein sources from algae and insects to improve food security as well as multi indicator sustainability assessment as basic analysis in food processing. Dr. Mathys was Head of the Bioeconomy Department at German Institute of Food Technologies DIL with 10 direct report in 2012-2015. He was expert in non-thermal preservation and sterilization technologies at the Nestlé Research Centre Lausanne in 2009-2012. Dr. Mathys is the author of more than 80 publications (60 peer review articles, 10 patent applications, 9 book chapters, 1 book, >30 conference papers) and he has attended more than 100 international conferences.

He has won several prestigious research awards from the International Union of Food Science and Technology ((IUFoST); International Congress on Engineering and Food (ICEF); Institute of Food Technologists (IFT); and European High Pressure Research Group (EHPRG). Furthermore Dr. Mathys was selected IFT W.K. Kellogg International Food Security Award Winner 2020; Young Researcher of the 60th Meeting of Nobel Laureates 2010; Einstein Young Scholar 2010; and A.T. Kearney Scholar 2011/2012 at the Falling Walls conferences.



**Gabor Molnar,**  
UNIDO

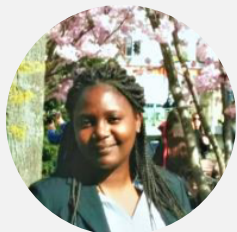
Gabor Molnar is working as an Associate Industrial Development Expert at UNIDO's Sustainable Food System Division on value chain and food safety development initiatives in Asia and Africa, integrating new innovative concepts and solutions in data. Gabor is currently finishing his PhD research at Université Laval on how to improve food safety investment by introducing data-driven regulatory decision-making and before he has finished an executive programme on business decision and data analytics at University of Cambridge.



**David Neven,**  
FAO

David Neven is a Senior Economist in the Food Systems and Food Safety Division (ESF) at the Food and Agriculture Organization of the United Nations (FAO). Based in FAO's headquarters in Rome, Italy, David coordinates conceptual development and provides technical guidance to FAO's field program in the area of sustainable food value chain development. Previously a field practitioner for the Belgian government, a visiting assistant professor at Michigan State University, and senior consultant with a leading US consulting firm, he has over 25 years of research, teaching, management, new-business development, and consulting experience. David holds advanced degrees in agricultural engineering (MSc.), business administration (MSc.), and agricultural economics (Ph.D.).



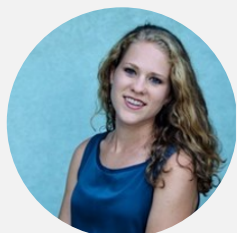


**Alice Uwamaliya,**  
SEforALL

Alice Uwamaliya is a climate professional with working experience within the international sector, focusing on ecosystem services, climate change adaptation, vulnerability assessment, and social empowerment.

Ms. Uwamaliya joined SEforALL in 2017, where she primarily worked on the program Sustainable Cooling for All, focusing on data and agricultural cold chain. She contributes to the annual report series 'Chilling Prospects – Tracking Sustainable Cooling for All', which aims to benchmark progress to access to cooling.

From 2020, she will be working on investment-grade policy and regulation, which focuses on providing tailor-made policy and regulatory support to countries to break key market barriers.



**Fiona Hoffman-Harland,**  
Shell Foundation

Fiona works with Shell Foundation on the Energy for Business/agriculture portfolio, leading the \$30M FCDO co-funded programme CASEE (Catalysing Agriculture by Scaling Energy Ecosystems) as Programme Manager. Fiona's experience prior to joining the foundation includes building start-up business operations and business development in Uganda across sectors including telecommunication/ICT, quick service restaurants, and hotel development, and investing in East and Southern African opportunities for a US family office.



**Ali Yasir,**  
IRENA

Ali Yasir has over 15 years of experience in the energy and environment sector. He started his career in energy, environment and carbon finance consultancy, mainly serving power, energy and industrial sector clients. He is presently working at the International Renewable Energy Agency (IRENA) as Programme Officer, with a focus on decentralised renewable energy solutions for promoting energy access with particular focus on priority sectors such as health, agriculture, water, humanitarian settings, etc. He lead the work on the establishment and piloting of a regional certification scheme for solar PV technicians in West Africa. He is also part of the IRENA team coordinating IRENA's flagship off-grid knowledge-exchange platform, the International Off-Grid Renewable Energy Conference and Exhibition (IOREC), convened every two years. During his time at IRENA, he has contributed to multiple off-grid renewable energy themed publications of IRENA in addition to being one of the principal authors of the Renewables Readiness Assessment for Pakistan.

Prior to his work at IRENA, Mr Ali Yasir has worked as the National Project Manager of the Sustainable Energy - Biomass project at the United Nations Industrial Development Organisation (UNIDO) and Senior Technical Advisor (Component Lead on Energy Policies) at the Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH (GIZ), Renewable Energy and Energy Efficiency project in Pakistan.



**Sarah Roberts,**  
New Energy Nexus

Sarah Roberts - Director of Development - New Energy Nexus

New Energy Nexus is an international organization that supports diverse clean energy entrepreneurs with funds, accelerators and networks. We started in California 16 years ago and now operate programs in California, New York, China, India, Indonesia, Thailand, Vietnam, the Philippines and East Africa.

New Energy Nexus global headquarters are in Oakland California and Sarah is based in Amsterdam supporting New Energy Nexus chapters around the world with resources to achieve our mission of supporting diverse entrepreneurs to drive innovation and build equity into the global clean energy economy.

New Energy Nexus strives towards an abundant world with a 100% clean energy economy for 100% of the population in the shortest time possible. To make this lasting change our work must uplift communities around the globe who have been and continue to be left behind by the failed paradigm of a fossil-fuel economy. To do this we fund, connect and grow diverse new energy entrepreneurs and innovators worldwide. We know that focusing on justice and sustainability, while bringing clean energy access for all, will yield greater social and economic dividends. The future of clean energy is 100% for the 100%.



**John Tkacik,**  
REEEP

John Tkacik is Director of Analytics and Technology at REEEP, where he leads REEEP efforts to utilise advanced data analytics to de-risk investment into clean energy projects, and improve decentralised and off-grid power systems and electrification planning in Africa and Asia. John is a political economist by training with over 15 years of experience in the sustainable development sector, with a focus on renewable energy and clean-tech, specifically distributed power and mini-grids.

John designed and led development of REEEP's data analytics system Edison, which has already collected hundreds of millions of data points on nearly 200,000 energy services in Zambia; the next generation of Edison is currently in development and will support a number of energy access initiatives in data collection and analysis worldwide. He also advises on overall REEEP strategy.

Before coming to REEEP, John worked on behalf of the German government, advising on transatlantic climate cooperation and on a national energy and science initiative. He also was director for global government affairs for a Cologne-based venture capital fund, and has advised clients such as the United Nations Environment Programme, UN University, and UNICEF on sustainable economic policy as an independent consultant.

John studied International Political Economy at the College of William and Mary in Williamsburg, VA.



**René Villalobos,**  
Arizona State University

J. Rene Villalobos is an associate professor in the Industrial Engineering Department of Arizona State University. He holds an undergraduate degree in Mechanical Engineering from the Tecnológico de Chihuahua, a M.S. in Industrial Engineering from the University of Texas at El Paso and a Ph.D. in Industrial Engineering from Texas A&M University.

He is currently the director of ASU site of the Industrial Assessment Center (<https://iac.engineering.asu.edu/>), sponsored by the Department of Energy of the United States, whose aim is to increase energy efficiency in low to mid-size US manufacturers. His research interests include the areas of food logistics, energy efficiency, applied operations research, automated quality and manufacturing systems.

He is also the director of the International Logistics and Productivity Improvement Laboratory (ILPIL, <http://ilpil.asu.edu>). At ILPIL he has successfully applied tools such as discrete event simulation, statistical inference, data mining, mathematical optimization, and supply chain/logistics methods to a wide variety of projects in industry, including labor productivity improvement, capacity planning and logistics. Furthermore, he has translated industrial engineering knowledge into new applications related to agricultural planning, logistics and policymaking, bringing a fresh point of view and novel solutions to commonly observed problems in agriculture. Through his work, he has gained an increased understanding of the challenges posed by agricultural supply chains and identified several engineering tools that are used to solve important and widespread problems. For instance, he is active in the areas of agricultural and food logistics; areas in which he has worked directly with farmers and decision makers to find practical solutions to complex logistics and distribution problems. He has worked with fresh produce growers of Arizona to develop innovative approaches to the farm-labor scarcity problem. He has also worked with fresh produce growers from Mexico to find better marketing alternatives for their products. Currently he is working in the development of a planning platform for rapid-response supply chains for fresh fruits and vegetables.

Sponsors of Dr. Villalobos' research include the Foundation for Food and Agricultural Research, National Science Foundation, the US Department of Energy, Texas Advanced Technology Program, the Arizona Dept. of Transportation, US Army, the US Department of Homeland Security, Howard G. Buffett Foundation.

He was the recipient of the 1993 IIE Doctoral Dissertation Award and a 1995 NSF Career Grant. In 2016 he was awarded a Fulbright Scholarship to conduct educational and research activities in Chile.

He has published in journals such as the European Journal of Operational Research, the Journal of Agricultural Systems, IIE Transactions, the International Journal of Production Research, IEEE Transactions, and the International Journal of Production Economics. He is a registered professional engineer in the State of Texas (inactive).



**Frederik Oberthür,**  
GIZ

Senior Planning Officer in the Rural Development and Food Security Group of GIZ's Planning Department MSc in Agronomy/Communication and Innovation Studies from Wageningen, PhD Science and Technology Studies from University of Vienna. 15+ years in development co-operation (17,5 to be exact), both in research, the private consulting sector and now GIZ. Focus has been on agricultural extension, innovation systems and value chain development in agricultural and rural development. Next-to latest assignment has been the management of a large Green Economy/agricultural VCD-project in Kyrgyzstan, after which I was appointed in January 2020 as senior planning officer responsible amongst others for the further development of GIZ's VCD-approach ValueLinks.





**Julius Mujuni,**  
Uganda

Julius firmly believes that access to clean energy is central to improving the quality of one's life. Over 80% of Uganda's population lacks access to clean energy as a majority people rely on tradition energy sources like fire wood for cooking and kerosene lamps for lighting. This does not only have negative health impacts but also affects the education of children that live in off-grid areas as they have limited hours to read when they get back home from school, in some cases they are forced to read under deem lights. The lack of access to clean cooking technologies means that a lot of women and their children are exposed to dangerous fumes/soot. In other cases, the lack of access to energy also impacts productivity, job creation and the environment.

Julius is the Country Director for ENVenture, a New Energy Nexus chapter that supports last mile entrepreneurs to launch successful clean energy enterprises in Uganda. He has led the local team since the start of the organization and currently supports last mile clean energy entrepreneurs to start and run successful clean energy businesses that are creating jobs for women/youth, bringing clean energy technologies closer to the communities that need them the most and creating awareness to increase adoption of these technologies that has appositve impact on the environment.

ENVenture has created over 120 clean energy enterprises that have created over 500 jobs and enabled over 90,000 people to have access to clean energy technologies. The Organization has manged to achieve the above impact by providing entrepreneurship training, energy finance and a mentorship program under which clean energy entrepreneurs can be supported to start and run the clean energy businesses successfully.

Julius has over 7 years of financial services experience. He is a certified Microfinance expert and has over 10 years of energy access, organizational development and project management experience