

Planning for Sustainability

October 20, 2021

Moderator



Ryan Johnson, Executive Director of Professional Sustainability Education and Training, School of Sustainability at Arizona State University

Ryan Johnson is the executive director of professional sustainability education and training in the School of Sustainability at Arizona State University – the first degree-granting school of sustainability in the U.S. In this role, Ryan helps organizations and individuals meet their sustainability goals through custom training programs, open-enrollment (non-degree) programs and partnerships.

Prior to joining ASU, Ryan spent more than a decade at Arizona-based WorldatWork, an organization that delivers HR certifications and trainings to professionals worldwide. His last position at WorldatWork was Vice President and Executive Editor. Earlier in his career, Ryan was a client-facing consultant with both the Institute for Strategy Development (ISD) in Washington DC, and with Creative Healthcare Solutions (CHS), of Columbus, Ohio. In the early 1990s, Ryan completed a graduate degree at ASU and subsequently spent seven years at ASU's Morrison Institute for Public Policy. Ryan began his career on the staff of the U.S. House of Representatives' Committee on Small Business.

Ryan has authored or co-authored several books during his career, and more than three dozen of articles and research reports on topics ranging contemporary issues in financial services, to executive compensation, to sustainability issues. He has also been an active professional and community leader, both in Arizona and nationally. He sits on the HR committee of the board for the Southwest Autism Research & Resource Center (SARRC) and is the past chair of the Arizona Governor's Commission on Service and Volunteerism, and the non-profit Association Media and Publishing (AM&P).

Presenters



Lindsay Hillenberg, Assistant Director of USAID Programs, Institute of International Education

Lindsay Hillenberg has 13 years of experience managing USAID-funded programs at IIE and AED focused on scholarships & training, higher education, cultural exchange, and institutional capacity building in Indonesia, Egypt, Timor-Leste, Tanzania, and Myanmar. In her current position as Assistant Director of USAID Programs at IIE, Lindsay provides technical oversight and management of a portfolio of USAID programs including RTAC and the USAID/Burma Lincoln Scholarship Program. Lindsay holds a Master's degree in International Social Work from Boston College and a Bachelor's degree in Psychology

from Michigan State University.



Fred Rossi, Knowledge Management & Performance Monitoring Specialist, LASER PULSE

Fred Rossi is a Monitoring and Evaluation Specialist with Notre Dame's Pulte Institute for Global Development. He leads the Monitoring, Evaluation, and Learning (MEL) efforts for the USAID-funded Long-term Assistance and Services for Research Partners, University-Led Solutions Engine (LASER PULSE) program, a collaborative research-for-development initiative led by Purdue University.

His experience spans international development and academia with regard to research, project management, and monitoring and evaluation. He has expertise in collecting, compiling, and analyzing quantitative and qualitative data and information, particularly survey data with thousands of

observations and hundreds of variables; as well as experience with the strategic development and implementation of MEL results frameworks, performance monitoring plans, and reporting processes (for LASER PULSE and, previously, a USAID Feed the Future project in Bangladesh). He holds a Ph.D. and M.Sc. in Agricultural and Resource Economics from the University of Florida and Colorado State University, respectively, and a B.Sc. in Geology from Michigan State University.



David Simpson, Director of USAID Programs, Institute of International Education

David Simpson has over twenty years of experience implementing and managing international development programs in economic growth, governance, trainings, exchanges, workforce development, higher education, and agriculture. In his current position as Director of USAID programs at the Institute of International Education, he oversees a portfolio of university partnership, workforce development, and scholarship exchange programs. Prior to IIE, he served as the Managing Director of Programs and

Compliance at Volunteers for Economic Growth Alliance. He served as the Director of the Graduate School USA's International Institute managing training, exchange, and governance programs for public administrators. He was a Country Director in Armenia for two years managing education and exchange programs and lived three years in Uzbekistan as a Peace Corps and United Nations Development Program volunteer. David holds a master's degree in History from American University and a Bachelor's degree in Secondary Education from Springfield College.



Nathan Tumuhameye, Director Operations, ResilientAfrica Network (RAN)

Nathan is a Health services researcher and a community reformer who likes working with communities on initiatives in areas of research, research translation, innovation, entrepreneurship, reproductive health, and quality of health care. Mr. Tumuhameye is the Director Operations at Makerere University School of Public Health ResilientAfrica Network (RAN) and Director Eastern Africa Resilience Innovation Lab (EARILab), RAN. He holds a Bachelor's degree in Community Psychology, Master's Degree in Health Services Research of Makerere University, a Post Graduate Diploma in program monitoring and Evaluation and currently pursuing a Ph.D. in Public Health.

He is passionate about research and supporting developing countries to design, pilot and scale high impact innovations that address the most pressing challenges. Nathan has over ten years of experience in program implementation and five years of experience in leadership, research, and university teaching. Nathan has written and published in journals such as BMC Public Health, BMC Environmental Health, PLOS Currents, and Health. Nathan has experience in supporting startups to scale with the recent management of a portfolio of over 150 innovations at EARILab out of which 41 have successfully been initiated as startups. Nathan Worked at Reproductive Health Uganda Managing 4 Sexual and Reproductive Health and Rights (SRHR) related projects. Nathan is part of several research Networks including USAID's Long-Term Assistance and Services for Research (LASER) and Research Technical Assistance Center (RTAC) mechanisms that are mobilizing researchers to do research and translate the research to development programs and policies. Nathan is also part of a number of USAID funded initiatives including the Center for Digital Development's Digital ID assessment project in Uganda, Kenya and Tanzania, Center for Development Innovations' (CDI) project implemented in Uganda, Scaling Off grid Electricity (SOGE) project implemented in Uganda and Senegal and other development related projects implemented in Africa.



Yuehwern Yih, Academic Director, LASER PULSE

Dr. Yuehwern Yih is a Professor of Industrial Engineering at Purdue University. She is currently the Academic Director of LASER PULSE (Long-term Assistance and Services for Research, Partners for University-Led Solutions Engine) Consortium, funded by USAID Innovation, Technology, and Research Hub. Her expertise resides in system and process design, monitoring, and control to improve the quality and efficiency of complex systems, such as health systems, advanced manufacturing, supply chains, and humanitarian assistance.

Dr. Yih has published over 150 scientific articles and book chapters, four edited books, and a patent on system engineering and management. She received the National Science Foundation Young Investigator Award, the Dell K. Allen Outstanding Young Manufacturing Engineer Award, and the recognition of GE Faculty Fellow, NEC Faculty Fellow, Industrial and Systems Engineering Fellow and Executive Leadership in Academic Technology and Engineering Fellow. Dr. Yih is also recognized for her translational research, receiving the highest honor at Purdue, the Faculty Engagement Fellow, based on her success to design and implement an integrated nutrition information system and a food distribution system to support over 38,000 HIV patients and their families in western Kenya. Dr. Yih's recent efforts include a humanitarian supply chain management platform (E+TRA) to support humanitarian operations in Somalia and South Sudan, and a health supply chain system (E+TRA Health) to improve maternal and child health in Uganda.