## On Expansion or Replication of Evidence-Based Practices: A Question of Scale September 14, 2021

#### **Moderator**

# Joe Amick, Senior Learning and Evaluation Adviser, United States Agency for International Development (USAID)



Dr. Joe Amick is a Senior Learning and Evaluation Adviser in USAID's Bureau for Policy, Planning, and Learning on the Global Health Technical Professionals contract. He serves as an activity manager for USAID's Cash Benchmarking work and as a technical adviser on the Monitoring, Evaluation, Research and Learning Innovations program. A political economist by training, he has worked in both academia and for research organizations (local and U.S.-based). His research includes investigations into clientelism and public service provision, the politics of corruption charges, the role of higher education institutions in innovation, and macroeconomic research on the impacts of fiscal institutions on government expenditures. He received his Ph.D. from the

University of Texas at Austin and his M.A. in Public Administration from New York University.

#### **Presenters**

### Laura Hosman, Associate Professor, Arizona State University



Dr. Laura Hosman is Associate Professor at Arizona State University, holding a joint appointment in the School for the Future of Innovation in Society and in The Polytechnic School. Her action-oriented work focuses on the role for new technologies in developing countries, particularly in education. She brings her passion for experiential learning to the classroom and beyond, through real-world-focused, project-based courses that bring students and student-built technology to the field for implementation. Hosman is also co-founder and director of SolarSPELL, an offline solar-powered digital library and information literacy initiative for low-resource locations. To date, SolarSPELL (Solar Powered Educational Learning Library) has been deployed to over 395

schools and health care clinics across nine countries in the Pacific Islands and East Africa.

# Ku McMahan, Team Lead, Securing Water for Food at the United States Agency for International Development (USAID)



Dr. Ku McMahan serves as Team Lead for Securing Water for Food: A Grand Challenge for Development in the US Global Development Lab at USAID. SWFF is a \$35 million partnership between USAID, South Africa, Sweden through the Swedish International Development Cooperation Agency (Sida), and the Foreign Ministry of the Kingdom of the Netherlands.

He received his Ph.D. in environmental sciences and an M.P.H. in environmental health from the University of North Carolina at Chapel Hill under NSF and EPA STAR Fellowships. He received a B.A. in environmental sciences and policy. In addition, he developed a simple, low-cost water quality

test for developing countries and emergency situations. Ku was recently a program executive officer for the USAID WA-WASH program in GLOWS and assistant professor of research at Florida International University.

### Revi Sterling, Director, USAID WomenConnect Challenge



Dr. Revi Sterling has worked for digital inclusion for more than 20 years. Currently, she designs and manages gender and technology programs for USAID's Innovation, Technology, & Research Hub. Prior, Revi founded the first Information and Communications Technology for Development professional master's program in the United States at the University of Colorado Boulder. She also spent a decade at Microsoft Research, spearheading efforts in gender equity in computer science as well as working as a software engineer and program manager in the Emerging Technologies division. Revi holds a Ph.D. in Media, Technology, and Society from the University of Colorado at Boulder. She is the recipient of the Anita Borg Institute Women of Vision award for

Social Impact and the ASME Impact. Engineered Award for Women in Technology.