



Ohio  
Smart  
Agriculture  
SOLUTIONS FROM THE LAND

### Ohio Smart Agriculture Initiative Project Design Team

**Lisa Hamler-Fugitt (OSA Project Co-Chair)** has served as executive director of the Ohio Association of Foodbanks since 2001. Lisa has researched, written, and secured over \$200 million in grants from local, state, and national government sources and private foundations. As an organizer, she has worked to mobilize individuals and organizations around statewide campaigns and regional grassroots coalitions. As a trainer, she has worked with thousands of individuals and organizations on public policy issues, presented at numerous conferences and workshops, and authored more than a dozen publications to assist advocates. Previously, Lisa worked as the public policy director and statewide food and nutrition program coordinator for the Ohio Hunger Task Force.

**David Hanselmann** is a Lecturer and the Environmental Professionals Network (EPN) Coordinator at The Ohio State University, School of Environment and Natural Resources. Each semester he teaches the School's capstone course for seniors majoring in environmental science, environmental policy, and natural resources management. Each May he also teaches a four-week all-day, every-day field trip-based course, *Conservation Planning and Practices – Ag and Urban*. In 2012 Hanselmann established the EPN, now with nearly 1800 professionals across Ohio plus OSU students, faculty and staff networking online. The EPN also features diverse monthly breakfast programs averaging over 135 attendees, mainly from outside the University. Many programs are focused on sustainability and agriculture. Prior to joining the OSU faculty in 2011, Hanselmann served for many years as Chief of the Ohio Department of Natural Resources' Division of Soil and Water Resources. There he assisted Ohio's 88 soil and water conservation districts and implemented a wide range of agricultural, water and land resources, environmental, and education programs, both regulatory and assistance-based. He also established many cooperative programs with NGOs, local, state, and federal agencies, the private sector, and academia. During his final two years at ODNR he concurrently served as Chief of the Division of Recycling and Litter Prevention. He holds a B.S. in biology/ecology from Purdue University and an M.S. in ecology from Duke University.

**Casey Hoy** joined The Ohio State University as an Assistant Professor of Entomology upon completion of his graduate work at Cornell University in 1987, and was promoted to Associate Professor in 1993, and Professor in 1998. The former Associate Chairman of the Department of Entomology, he has held the Kellogg Endowed Chair in Agricultural Ecosystems Management and provided leadership to the Agroecosystems Management Program of the Ohio Agricultural Research and Development Center since 2006. Prof. Hoy's past research has included systems analysis and its application to integrated pest management and applied ecology. His current work provides interdisciplinary leadership toward advancements in agroecosystem health and sustainable communities. He currently leads the Ohio State University Discovery Themes Initiative for Food and AgriCultural Transformation, InFACT, an investment of more than \$100 million over the next 10 years in resilient and sustainable food security, including 30 new faculty hires across the University. Prof. Hoy teaches graduate level courses that include systems analysis and quantitative methods in environmental research. He has received the OARDC Multidisciplinary Team Research Award, OARDC Distinguished Faculty Research Award, and the ESA Award for Excellence in Integrated Pest Management. He has served on many federal grant review panels, the Ohio Food Policy Advisory Council, several boards of trustees and the executive committee for the Kellogg endowed Inter-institutional Network for Food and Agricultural Sustainability.

**A.G. Kawamura** is a third generation fruit and vegetable grower and shipper from Orange County. He is the former Secretary of the California Department of Food and Agriculture (2003-2010). He is co-chair of Solutions From the Land, a non-profit organization that is currently working to organize and convene the North American Alliance for Climate Smart Agriculture. The Alliance will collaborate with farmers, ranchers, foresters and stakeholders to implement climate smart land management practices and strategies. He also serves on several boards and committees including: The AGree Initiative; the Board on Agriculture and Natural Resources (BANR), a policy arm of the National Academy of Sciences' Natural Resource Council; Ag Advisory Committee for the Chicago Council on Global Affairs; American Farmland Trust; 25x'25, a national alliance of renewable energy stakeholders; UC Davis Agricultural Sustainability Institute (ASI) external advisory board. He is a former chair and current board member of Western Growers Association. As a progressive urban farmer, AG has a lifetime of experience working within the shrinking rural and urban boundaries of Southern Calif. Through his company, Orange County Produce, LLC, he is engaged in building an exciting, interactive 21<sup>st</sup> century 100 acre agricultural showcase at the Orange County Great Park in Irvine, CA.

**Karen Lehman**- Karen's food system work spans three decades, beginning with an award-winning PBS documentary on women's leadership in farm movements. Karen directed both the local food and regional economy programs at The Minnesota Project; co-founded and was co-director of Youth Farm in Minnesota; and directed the Institute for Agriculture and Trade Policy's Food and Agriculture Program. Karen also held an endowed chair in Agricultural Systems at the University of Minnesota, consulted with the Ford Foundation on rural development in Mexico, and received a Master's of Public Administration from Harvard University's John F. Kennedy School of Government as a Bush Foundation Leadership Fellow. Prior to her work with Fresh Taste, Karen was a Senior Associate with Cambridge Leadership Associates.

**Bobby Moser**- Dr. Bobby Moser served as Vice President and Dean of The Ohio State University's College of Food, Agricultural, and Environmental Sciences from 1991 to 2012. Through his position, Bobby led the College's resident instruction program, Ohio State University Extension, the Ohio Agricultural Research and Development Center, and the Agricultural Technical Institute at Wooster. Bobby is nationally recognized and credited for the development of scientifically sound and sustainable programs, while incorporating ecological ethics and technological innovations. His recognized leadership led to his appointment by President George W. Bush and Indian Prime Minister Manmohan Singh to serve on the U.S. – India Knowledge Initiative on Agricultural Education, Teaching, Research Service and Commercial Linkages. Moser has also served as a member of The Farm foundation Round Table Steering Committee, Land O'Lakes board of directors, and Chairman of the Board of Trustees for the W.K. Kellogg Foundation. He is currently a board member of the Mid-Ohio Foodbank. Prior to joining The Ohio State University, Moser spent 7 years at the University of Missouri where he served as chair of the Department of Animal Sciences and later as the associate dean of Agriculture, and Agriculture Extension program director. Prior to his time at the University of Missouri, Bobby was part of the animal science faculty at the University of Nebraska. Bobby has a B.S. and M.S. in Animal Science and Nutrition from Oklahoma State University, and he earned his Ph.D. in Animal Nutrition at the University of Nebraska.

**Sara Scherr**- Dr. Scherr is an agricultural and natural resource economist specializing in land management policy in tropical developing countries. She founded EcoAgriculture Partners in 2002. In 2011 she led the founding of the Landscapes for People, Food and Nature Initiative, for which EcoAgriculture Partners now serves as secretariat. She currently serves on the U.S. board of the international agricultural biodiversity research organization Bioversity International, as well as on the advisory board of Food Tank, the Scientific Advisory Board for the ASSETS (Attaining Sustainable Services from Ecosystems) research program, as a member of the UN Agri-food Task Force, and on the board of U.S. non-profit Solutions from the Land. She is also a member of the scientific editorial boards

of the journals Agroforestry Systems, International Journal of Agricultural Sustainability, and Land Use Policy. Before founding EcoAgriculture Partners, Dr. Scherr held positions as Director of Ecosystem Services at the non-profit Forest Trends; adjunct professor at the University of Maryland, College Park, USA; co-leader of the CGIAR Gender Program; senior research fellow at the International Food Policy Research Institute in Washington, D.C.; and principal researcher at the World Agroforestry Centre based in Nairobi, Kenya. She was previously a Fulbright Scholar (1976) and a Rockefeller Social Science Fellow (1985-87).

**Ernie Shea** is the Founder and Principal of Natural Resource Solutions (NRS), LLC. NRS designs, organizes and implements national and regional sustainable land use initiatives which deliver renewable energy, climate change, biodiversity, economic development as well as soil, water and air quality solutions and improvements. Shea has over 35 years of experience at the national, state and local level where he has worked in partnership with government agencies, agricultural and conservation organizations and business leaders helping landowners and managers conserve, protect and ensure the orderly development of natural resources. Previous positions held by Shea include Chief Executive Officer of National Association of Conservation Districts (1986-2004) and Assistant Secretary of the Maryland Department of Agriculture (1982-1986). Among his current activities, Shea facilitates the 25x'25 and North American Climate Smart Agriculture Alliances. He also serves as the President and Chief Operating Officer of Solutions from the Land, a not-for-profit entity dedicated land based solutions to global challenges. Ernie and his wife Karen reside in Lutherville, Maryland.

**Brian Snyder** will begin as executive director of the Initiative for Food and Agricultural Transformation (InFACT) at Ohio State on June 1, 2016. Currently he is executive director of the Pennsylvania Association for Sustainable Agriculture (PASA), a position he has held since 2001, and also, since 2012, the FoodRoutes Network LLC, a wholly-owned subsidiary of PASA that runs the *Buy Fresh Buy Local* program nationally. PASA is one of the largest sustainable farming organizations in the country, with over 5,000 mostly farmer members and more than 40,000 total participants. He also serves as the Immediate Past President of the Pennsylvania State Council of Farm Organizations, which represents the entire agricultural community in the Commonwealth of Pennsylvania. Previous to PASA he served as executive director of Gould Farm, a community-based residential mental health treatment program operating since 1913 on a 700-acre working farm in the Berkshire Hills of western Massachusetts. Brian holds two masters degrees, from Harvard (Theological Studies) and UMass/Amherst (Business Administration), and serves on a variety of boards and other task forces around the Mid-Atlantic region and the nation. His after-hours passions are fly fishing, gardening, cooking and writing, and he maintains a personal blog called Write to Farm, which can be found at <http://writetofarm.com>.

**Fred Yoder** is a 4<sup>th</sup> generation farmer who has lived and farmed near Plain City, Ohio for over 40 years. Along with his wife Debbie and his 2 children, he grows corn, soybeans, and wheat. He also has operated a retail farm seed business for over 36 years and sells seed to all kinds of farmers including those who use biotech varieties, conventional varieties, and also to those who grow organic crops. Fred has traveled many times to the European Union to speak about co-existence of production systems, where both organic and other production systems can thrive side by side as neighbors. These days as a founding board member of the "Solutions from the Land Alliance" he is working and serving as Chair of the "North American Climate Smart Agriculture Alliance," representing all factions of production agriculture, and which is striving to ensure that farmer-to-farmer education and economics will be the driving force to adapting to feeding the world while dealing with a changing climate.