## SMART GROWTH? ENVIRONMENTAL AND SOCIAL IMPLICATIONS

## Conference Speakers

Chet Arnold is a Water Quality Educator for the University of Connecticut, Department of Extension, and the Associate Director of the University's Center for Land use Education and Research (CLEAR). Mr. Arnold has been with the University since 1987, and is the co-founder of the Nonpoint Education for Municipal Officials (NEMO) Project, a national award-winning program that uses remote sensing and geographic information system (GIS) technology to educate local land use decision makers about the relationship between land use and water resource protection. The Connecticut NEMO program has become the model for, and coordinator of, the National NEMO Network, which now has 31 projects in 29 states. As the Associate Director of CLEAR, which he helped to create, Chet focuses on the integration of the Center's research, technology, and outreach functions, and how these activities can best benefit Connecticut communities. He has authored several national award-winning journal articles, and has been the Principal or Co-Principal Investigator on over 100 grants.

MaryAnne Borelli is an Associate Professor of Government at Connecticut College. Her study of environmental policy issues focuses on cultural and natural resource management issues in the southwestern and intermountain regions of the United States. Her archival and fieldwork studies have led her to conclude that environmental politics and identity politics are closely intertwined, with United States environmental policies reflecting the nation's enduring belief in American exceptionalism and manifest destiny. Professor Borrelli is also known for her research and publications on gender dynamics in the United States presidency, examining the role of gender and representation in the cabinet selection and confirmation processes, and in the office of the first lady. The recipient of several research grants, she has published book chapters, peer-reviewed journal articles, a co-edited volume, and is working on her second authored book. She earned her Ph.D. in political science from the Graduate School of Arts & Sciences at Harvard University.

Barbara Brown is an environmental psychologist and professor in the Family & Consumer Studies Department at the University of Utah and she edits the journal *Environment & Behavior*. Her research focuses on the linkages between the physical environment and human behavior, with special focus on the processes of privacy regulation, neighborhood satisfaction and attachment, and healthy behavioral processes. These processes are studied within the contexts of walkable and new urban environments, transportation, housing, neighborhood crime, and general community viability. Brown has a Ph.D. in Psychology from the University of Utah.

**Kevin Essington** is the Director of Government Relations and Communications for The Nature Conservancy in Rhode Island. He is responsible for working with state and federal elected officials to promote smart environmental policies and to see that environmental programs are fully funded. He has worked on policy issues related to land use planning, forestry, and watershed restoration at the

local level for over 15 years. He has negotiated or facilitated the conservation of over 4,000 acres of privately owned properties, including the first archaeological conservation easement in Colorado and a \$25 million acquisition in Rhode Island. He also specializes in conservation site planning, having developed and facilitated over twenty conservation action plans in the U.S and abroad. Kevin has an M.A. in Environmental Policy and Management from the University of Denver and a B.A. in History from the University of Michigan.

Anthony Flint, is a fellow and director of public affairs at the Lincoln Institute of Land Policy, a think tank in Cambridge, MA. He has been a journalist for over 20 years, primarily at The Boston Globe, where he covered development, urban design, housing, and transportation, and authored a column on urban design and public space called "A Sense of Place." He has been a visiting scholar and Loeb Fellow at Harvard University's Graduate School of Design, and was a policy adviser in 2005-2006 at the Office of Commonwealth Development, the Massachusetts state agency coordinating housing, environment, energy, and transportation. As a Citistates Associate he is a frequent contributor to Citiwire.net, the news and commentary service organized by Neal Peirce of The Washington Post Writers Group. His work has appeared in The Boston Globe, The Hartford Courant, Planning magazine, Planetizen, Planning magazine, Architecture Boston, The Next American City, GlobalPost, and publications of Harvard's Kennedy School. He is co-editor of Smart Growth Policies, an evaluation of statewide smart growth programs, published by the Lincoln Institute in 2009, and author of three blogs: "At Lincoln House," the Lincoln Institute blog http://www.lincolninst.edu/news/atlincolnhouse.asp; "Developing Stories," at the author's website Land," "This at The www.anthonyflint.net, and Boston Globe website http://www.boston.com/community/blogs/this land/. His first book, This Land: The Battle over Sprawl and the Future of America, was published in 2006 by Johns Hopkins University Press. Wrestling with Moses: How Jane Jacobs Took on New York's Master Builder and Transformed the American City (Random House, 2009) won a Christopher Award in April 2010.

Julia Freedgood is American Farmland Trust's Managing Director for Farmland and Communities and leads AFT's Farmland Protection and Growing Local initiatives including planning, projects and policy efforts to keep land available and affordable for agriculture and to help agriculture and communities work together to create healthy and sustainable food systems. Freedgood joined AFT in 1989 and has served in several capacities including the direction of AFT's Technical Assistance and Land Protection divisions. Freedgood was AFT's program leader for the rural strategy as part of a consulting team that updated the Lancaster County, Pennsylvania, growth management plan, Envision Lancaster, which was awarded the 2006 Outstanding Planning Award by the Pennsylvania Planning Association and earned a 2009 National Smart Growth Achievement Award from the Environmental Protection Agency. She oversaw development of Maryland's Statewide Plan for Agricultural Policy and Resource Management; a Farming Program Plan for an Urban County in San Diego, California; and an economic development strategy for working lands along Maryland's eastern shore among other projects. She has written, edited and produced numerous other publications, including Cost of Community Services Studies: Making the Case for Conservation, evaluating 15 years of COCS studies by AFT and others; Saving American Farmland: What Works; and Your Land is Your Legacy: A Guide to Planning for the Future of Your Farm. She also produced

AFT's critically acclaimed video documentary, "Farmland Forever" and is the author of numerous articles on sustainable agriculture and farmland protection. Freedgood was executive director of the Federation of Massachusetts Farmers' Markets and program manager for a project at the Friedman School of Nutrition Science and Policy called "Sustaining Agriculture Near Cities." She received a Master's degree from the School of Urban and Environmental Policy and Planning at Tufts University in 1988 and a Bachelor's degree in U.S. social and economic history from Hampshire College in 1978. Currently a member of the town of Chesterfield's Conservation Commission, she also has served on the town's Open Space and Community Development committee. Examples of other professional appointments include: faculty associate with the Lincoln Institute of Land Policy, officer of the Hilltown Land Trust and Advisory Council member for the Sustainable Agriculture Research and Education Program and the Sustainable Agriculture Network.

Norman Garrick is Associate Professor of Civil Engineering at the University of Connecticut. Dr. Garrick is also a member of the national board of The Congress for the New Urbanism (CNU), cochair of CNU's Transportation Task Force and Trustee of the New York City based Tri-state Transportation Campaign. He specializes in the planning and design of urban transportation systems, including transit, streets and highways, and bicycle and pedestrian facilities, especially as they relate to sustainability, placemaking and urban revitalization. His work on sustainable transportation and urban planning, street and street network design, and parking policies for livable communities has been widely disseminated both to an academic audience and to the wider public through the press, radio and TV. He is also a 2008 recipient of the Transportation Research Board's Wootan Award for Best Paper in policy and organization. In addition to his academic and research career, Dr. Garrick has worked as transportation consultant on a number of design charrettes, nationally and internationally, including urban revitalization projects with the Prince of Wales Foundation in Kingston, Jamaica and Freetown, Sierra Leone. In 2004, he was recipient of a Fulbright Fellowship, which afforded him the opportunity to live in Kingston, Jamaica and devote four months to study the evolving nature of the urban form, the transit system and the state of motorization in the sprawling Kingston metropolitan region. Garrick received a Bachelor of Science in Civil Engineering from the University of the West Indies in 1978, a Master in Science in Civil Engineering (1983) and a Ph.D. from Purdue University in 1986.

Owen Gutfreund is an Associate Professor of Urban Affairs and Planning at Hunter College, where he teaches urban history, urban planning, and international affairs. Previously, he served for many years as Director of the joint Barnard-Columbia Urban Studies Program. A specialist in urban history, Owen has published Twentieth Century Sprawl: Highways and the Reshaping of the American Landscape (Oxford University Press, 2004), and was one of the authors of Robert Moses and the Modern City: The Transformation of New York (W.W. Norton, 2007). He is an Associate Editor of the forthcoming 2nd edition of the Encyclopedia of New York City, and is on the editorial board of the Journal of Urban History. Owen is currently working on Cities Take Flight: Airports, Aviation, and Modern American Urbanism, a book about the impact of airports and air travel on American cities and towns. He is on the on the board of the Skyscraper Museum, was a faculty fellow at the Columbia Institute for Social and Economic Research and Policy, was chair of the University Seminar on the City, and was also chair of the New York Council for the Humanities. He is a widely

acknowledged expert on urban issues, and has appeared on PBS (including the *Blueprint America* series and the *Nightly Business Report*), on NPR (*Morning Edition, Marketplace*, and *Day-to-Day*), and on radio stations in New York, Ohio, Utah, Massachusetts, Pennsylvania, D.C., and New Zealand. He has been interviewed by the *New York Times*, *USA Today*, the *Associated Press*, and *Forbes*, and he has twice written op-eds that were featured in the *New York Times*. He has also presented his research to a wide range of academic groups, including the Urban History Association, the Society for American City and Regional Planning History, the American Historical Association, the Organization of American Historians, the Social Science History Association, and the Society for the History of Transportation, Traffic, and Mobility. He has delivered keynote addresses to the Conference on the Small City and the International Forum on Metropolitan Development (in Shanghai), and has been a plenary speaker for the Urban History Association. Gutfreund received his B.A. from Vassar College in 1985 and a Ph.D. from Columbia University in 1998.

John Hannigan is Professor of Sociology at the University of Toronto, where he teaches courses in collective behaviour, urban sociology, and environment & society. He is the author of two books: *Environmental Sociology* (2006) and *Fantasy City: Pleasure and Profit in the Postmodern City* (1998). The latter was nominated for the 1999–2000 John Porter Award of the Canadian Sociology and Anthropology Association. *Environmental Sociology* has been translated into Chinese, Japanese, Korean and Portuguese. He is presently working on a new book entitled *Disasters Without Borders: The International Politics of Disasters* (Polity Press, 2012). Hannigan attended University of Western Ontario and received his Ph.D. from Ohio State University.

Dolores Hayden is the author of several award-winning books about the history of American built environments. *Building Suburbia: Green Fields and Urban Growth* (2003) documents seven historic landscapes characterizing American metropolitan expansion from 1820 to 2000 in order to argue that sprawl has surged since the federal government began to subsidize development. *A Field Guide to Sprawl* (2004) extends *Building Suburbia* with a dictionary of slang illustrated by Jim Wark's aerial photographs from across the United States. She is an alumna of Mount Holyoke College, Cambridge University and received her Ph.D. in architecture from Harvard University. Hayden is Professor of Architecture and Urbanism and Professor of American Studies at Yale University.

Frances Moore Lappé is the author of 18 books including the three-million copy *Diet for a Small Planet*. She is the cofounder of three organizations, including Food First: The Institute for Food and Development Policy and, more recently, the Small Planet Institute, a collaborative network for research and popular education seeking to bring democracy to life, which she leads with her daughter Anna Lappé. Frances and her daughter have also cofounded the Small Planet Fund, which channels resources to democratic social movements worldwide. Frances appears frequently as a public speaker and on radio, and is a regular contributor to *Huffington Post* and *Alternet*. Frances has received 17 honorary doctorates from distinguished institutions including The University of Michigan and was a visiting scholar at the Massachusetts Institute of Technology, 2000-2001. In 2008 she received the James Beard Foundation 'Humanitarian of the Year' Award for her lifelong

impact on the way people all over the world think about food, nutrition, and agriculture. For more about Ms. Lappé visit <a href="https://www.smallplanet.org">www.smallplanet.org</a>.

Jack Nasar is currently Professor of City & Regional Planning at The Ohio State University, serves as editor of the *Journal of Planning Literature* and is a Fellow of the American Institute of Planners. He studies human perceptions, evaluation, and behavior in relation to the environment and ways to change behavior to save the environment. Professor Nasar has a Ph.D. from Pennsylvania State University in Man-Environment Relations, a Masters in Urban Planning from New York University, and a B.A. in Architecture from Washington University. He is a Principal Investigator on a \$150,000 Robert Wood Johnson Foundation Active Living Research Grant, has won over \$1.8 M total in external funding, has published 80 peer-reviewed journal articles, seven books (three authored, four edited) including *Visual Quality by Design* (Haworth, ASID), *Designing for Designers: Lessons Learned from Schools of Architecture Schools* (Fairchild). An invited lecturer around the world, his honors include the Environmental Design Research Association Career Achievement Award, the Lumley Award for Excellence in Research (College of Engineering, Oregon State University), the Ethel Chattel Fellowship (University of Sydney), and the Distinguished Alumni Award from the School of Architecture at Washington University, St. Louis.

Emil Pocock earned a B.A. in American Studies at the University of Maryland and a Ph.D. in History and American Studies at Indiana University. His earliest published works explored the social and political organization of communities on the trans-Appalachian frontier. In recent years, Pocock has returned to his American Studies roots to pursue long-standing interests in the emergence of suburban consumer society, especially as manifest in shopping centers. His current research is focused on nineteenth- and early twentieth-century American glass-covered urban shopping arcades. He also maintains an experimental "Shopping Center Studies" web site that promotes shopping center history and research.

David Rubin earned his Bachelor of Arts degree in Fine Arts and the History of Art at Connecticut College. Rubin ultimately integrated his passion for art and his interest in the natural world through landscape architecture, culminating in a Master's degree from the Harvard University School of Design in 1990. His extensive background in fine arts allows him to sensitively merge art and science to transform social and environmental systems. Current projects include the Pennsylvania Academy of Fine Arts Lenfest Plaza in Philadelphia; design guidelines and implementation for a significant plaza and park for Wishard Hospital in Indianapolis; and both Washington Canal Park and Potomac Park Levee in Washington, DC. David's collegial and optimistic personality is infectious and has earned him a reputation among clients and colleagues as an indispensable team member who promotes vigorous collaboration, essential to the design process. David and his fellow partners at OLIN received the 2008 Landscape Design Award from the Smithsonian's Cooper-Hewitt National Design Museum for excellence and innovation in landscape design and dedication to sustainability. David recently collaborated with two of his fellow Partners in teaching the first-ever landscape architecture studio at Southern California Institute of Architecture in Los Angeles, and he has

previously taught at the Arboretum School of the Barnes Foundation and the University of Pennsylvania.

Margaret Walls is Senior Fellow and Thomas J. Klutznick Chair at Resources for the Future a non-profit research organization in Washington, DC. Dr. Walls has conducted economic research and policy analysis on a range of environmental and natural resource issues for over 20 years. Recently, she has analyzed transfer of development rights (TDR) programs, including case study evaluations of several operating programs and economic assessments of the costs and effectiveness of TDRs for preserving open space and farmland. She has also assessed the value of open space in suburban settings and evaluated subdivision "clustering" requirements. In conjunction with the University of Maryland's National Center for Smart Growth Research and Education, Dr. Walls organized the Smart Growth @ 10 conference in 2007 to commemorate the 10-year anniversary of Maryland's landmark land use program. Her work has appeared in a number of peer-reviewed journals including, among others, the Journal of Urban Economics, Land Economics, Journal of Environmental Planning and Management, Journal of Public Economics, and Journal of Economic Literature; she is also the author of 13 book chapters. Dr. Walls received her Ph.D. in economics from the University of California – Santa Barbara in 1988.