

Planning for Resilient Cities

THURSDAY, APRIL 23, 2009
7:00 – 8:30 PM
SARUP ROOM 170

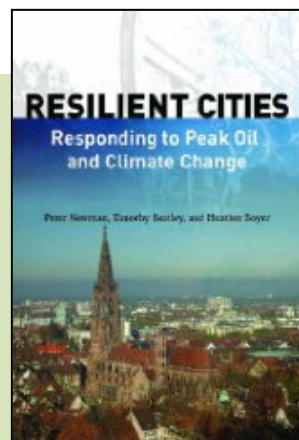


Timothy Beatley, University of Virginia

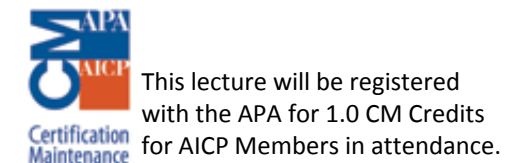
Teresa Heinz Professor of Sustainable Communities

Cities today face an astounding array of serious challenges: climate change (both reducing greenhouse gas emissions and adapting to impacts), diminishing supplies of oil (peak oil), and serious resource constraints of many kinds (water, food, nature), on top of the challenges of dealing with a severe global economic downturn. Cities will need to re-think virtually everything, from where and how goods and materials are supplied, how buildings and infrastructure are designed, how and where energy is produced, and the ways in which natural systems are infused and integrated into urban environments, among many others. Many in the planning and design community now advocate a new approach—the need to envision and move towards *resilient cities*.

This lecture will explore the meaning of resilience for cities and urban populations, the challenges faced ahead, and some of the important planning and policy strategies that will help cities become more resilient. Beatley will review key findings and recommendations of his recent book *Resilient Cities: Responding to Peak Oil and Climate Change* (with Peter Newman and Heather Boyer), and will present promising examples of North American, European and Australian cities taking steps to move in the direction of resilience.



Timothy Beatley is Teresa Heinz Professor of Sustainable Communities, in the Department of Urban and Environmental Planning, School of Architecture at the University of Virginia, where he has taught for the last twenty years. Much of Beatley's work focuses on the subject of sustainable communities, and creative strategies by which cities and towns can fundamentally reduce their ecological footprints, while at the same time becoming more livable and equitable places. Books include *Green Urbanism: Learning from European Cities*, and *Native to Nowhere: Sustaining Home and Community in a Global Age*. He recently co-authored two new books with Australian planner Peter Newman: *Resilient Cities* and *Green Urbanism Down Under*.



This lecture will be registered with the APA for 1.0 CM Credits for AICP Members in attendance.