

THREE HONORED AT PENN IUR'S 8TH ANNUAL URBAN LEADERSHIP FORUM

he Penn Institute for Urban Research celebrated the work of three extraordinary urban leaders at the eighth annual *Urban Leadership Forum*, "Strong Communities and Cities, Sustainable Nations," on March 21, 2012. The Penn IUR Urban Leadership Award is awarded annually to leaders who have made outstanding contributions to urban scholarship and to building cities that successfully respond to the challenges of the twenty-first century.

This year, Penn IUR awarded the prize to Derek R.B. Douglas, Vice President for Civic Engagement, University of Chicago and former Special Assistant to President Barack Obama, White House Domestic Policy Council; Paul Levy, President and CEO, Philadelphia's Center City District; and Lily Yeh, Global Artist and Founder, Barefoot Artists.

The invitation-only Urban Leadership Forum featured a brief presentation by each awardee followed by a lively questionand-answer period moderated by Penn IUR Co-Director Susan Wachter. Egbert Perry, Penn IUR Advisory Board Chair, opened the Forum and introduced awardees. In their remarks, awardees repeatedly

CONTINUED ON PAGE 17



Urban Leaders: From left, Derek R.B. Douglas, Vice President for Civic Engagement, University of Chicago and former Special Assistant to President Barack Obama, White House Domestic Policy Council; Lily Yeh, Global Artist and Founder, Barefoot Artists; Paul Levy, President and CEO, Philadelphia's Center City District.

PENN IUR PROMOTES ELECTRICITY LITERACY

P JM Interconnection, a regional electricity transmission organization, is preparing for the challenges expected to accompany technological innovation in the electricity sector. To help meet these challenges, PJM engaged Penn IUR to develop a web-based, public education tool. This work was inspired by an expert meeting that Penn IUR convened in June of 2011 on cities, com-CONTINUED ON PAGE 5

BOOK, CONFERENCE EXAMINE ECONOMIC REVITALIZATION OF AMERICA'S OLDER CITIES

Penn IUR co-sponsored and helped organize the Philadelphia Federal Reserve Bank's fifth biennial conference on issues facing older industrial cities. The conference, held May 9-11, 2012 at Philadelphia's Hyatt Regency, explored ways to build resilient cities, focusing especially on smaller cities that were once manufacturing centers, a topic explored further in a forthcoming book co-edited by Penn IUR Co-Director Susan Wachter and Federal Reserve Bank Vice President and Community Development Officer Kim Zeuli.

Over 400 people, including planners, politicians, academics, bankers, community developers, students, and foundation leaders, attended the *Reinventing Older Communities* conference to discuss strategies for making cities more "resilient" – in other words, more able to rebound from a shock and build for the future. Discussion covered a range of topics, including the role of manufacturing in today's cities, land-use factors affecting resiliency, the new realities CONTINUED ON PAGE 18

INSIDE

Spring 2012 Events >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	2
Faculty Spotlight: Thomas Sugrue >>>>>	3
Book Talks >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	6
New Books >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	7
MUSA 2013 >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	8
UURC on Energy >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	8
Race and Class in Philadelphia >>>>>>>	9
New Faculty Fellows and Faculty News $>>>$	10
Vacant Land >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	16
Earth Day Event >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	20
Ph.D. Forum >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	20
Global Urbanization >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	22
Neighborhood Affordability >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	23
Film Screening >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	23

UPCOMING EVENTS

Visit penniur.upenn.edu for more details and to register.

SEPTEMBER 5, 2012

Penn IUR Public Interest Series Food Security in an Urbanizing World Webinar | 1:15pm - 2:45pm

Please join us for the second in a series of free webinars on Urbanization in a Growing World, presented by the Security and Sustainability Forum. It will explore the availability and quality of food in urban environments and the effects of urbanization on food production. Partnering organizations for the series include Abt Associates, the World Bank, the Woodrow Wilson Center, Penn IUR, and the International Housing Coalition. To register and to access archival presentations, visit http://securityandsustainabilityforum.org.

OCTOBER 3, 2012

Penn Community Event

MUSA Brown Bag Lunch: Oak Ridge National Laboratory (ORNL) Presents LandScan

Meyerson Hall, G-12 | 12:00pm - 1:00pm

Eddie Bright, project leader and co-developer of ORNL's LandScan Population Distribution Program, will discuss this application. Using an innovative approach with Geographic Information Systems and Remote Sensing, ORNL's LandScan is the community standard for global population distribution. At approximately 1 km resolution (30" X 30"), LandScan is the finest resolution global population distribution data available. The LandScan algorithm, an R&D 100 Award Winner, uses spatial data and imagery analysis technologies and a multi-variable dasymetric modeling approach to disaggregate census counts within an administrative boundary. Since no single population distribution model can account for the differences in spatial data availability, quality, scale, and accuracy as well as the differences in cultural settlement practices, LandScan population distribution models are tailored to match the data conditions and geographical nature of each individual country and region. To RSVP for this event, please email <u>penniur@pobox.upenn.edu</u>.

OCTOBER 8, 2012

Penn IUR Public Interest Series Urban Film Screening: Overdraft

Annenberg Center, Zellerbach Theater | 5:00pm - 6:30pm

The Travelers Institute, The Wharton School, and Penn IUR cordially invite you to a screening of Overdraft, a one-hour documentary made for public television that explains the depth and impact of America's debt crisis for individuals and U.S. economic competiveness. Following the documentary there will be a panel discussion on the debt crisis featuring Jay Fishman, Chairman and CEO of Travelers, and other special guests. This event is free but registration is required. RSVP at https://whartondeansoffice.wufoo.com/forms/travelers-institute-premiere-of-overdraft.

OCTOBER 2012 (Date to be determined) Penn IUR Public Interest Series

The 2012 Presidential Race: Is it Leaving Cities Behind? Houston Hall | 5:30pm – 7:00pm

Please join us for a timely discussion on the presidential campaigns and how they treat cities and their pressing issues. What issues are ignored and why? How does the media play into the treatment of cities and how does it affect voting? A panel of invited Penn experts will debate the issues: Thomas J. Sugrue, David Boies Professor of History and Sociology (moderator); Kathleen Hall Jamieson, Elizabeth Ware Packard Professor of Communication at the Annenberg School for Communication and Walter and Leonore Annenberg Director of the Annenberg Public Policy Center; Stephen MacCarthy, Vice President for Communications; and Michael Katz, Walter H. Annenberg Professor of History.

NOVEMBER 14, 2012

Penn Community Event

Penn GIS Day

(Location to be determined)

Penn GIS Day is a full day of programs that highlight the use of Geographic Information Systems at the University of Pennsylvania and in the community at large, and that provide a venue for professional collaboration.

NOVEMBER 2012 (Date to be determined) Penn IUR Public Interest Series

Community and Education Challenges in Philadelphia: Research and Reform Houston Hall | 5:30pm – 7:00pm

Philadelphia's public educational system is facing many political, economic, and social issues. Penn's scholars and practitioners are actively engaged in researching complex, systematic problems and developing and implementing new models, such as the Penn Alexander School. This panel brings together various perspectives on educational issues for a lively conversation on what research tells us about what works, what doesn't, and how research impacts policy and practice. Invited speakers include: Lorene Cary, Senior Lecturer, Department of English, School of Arts and Sciences and Member, Philadelphia School Reform Commission; James "Torch" Lytle, Practice Professor, Chair of Teaching, Learning, and Leadership, Graduate School of Education; Jeremy Nowak, President, William Penn Foundation; and Wendell Pritchett, Chancellor, Rutgers-Camden and Member, Philadelphia School Reform Commission.

NOVEMBER 2012 (Date and location to be determined) Penn IUR Public Interest Series

Urban Book Talk: Manuel Diaz, *Miami Transformed: Rebuilding America One* Neighborhood, One City at a Time

In Miami Transformed, award-winning former mayor Manny Diaz shares lessons learned from governing one of the most diverse and dynamic urban communities in the United States. This firsthand account begins with Diaz's memories as an immigrant child in a foreign land, his education, and his political development as part of a new generation of Cuban Americans. Diaz also discusses his role in the controversial Elián González case. Later he details how he managed two successful mayoral campaigns, navigated the maze of municipal politics, oversaw the revitalization of downtown Miami, and rooted out police corruption to regain the trust of businesses and Miami citizens. Part memoir, part political primer, *Miami Transformed* offers a straightforward look at Diaz's brand of holistic, pragmatic urban leadership that combines public investment in education and infrastructure with private sector partnerships. The story of Manny Diaz's efforts to renew Miami will interest anyone seeking to foster safer, greener, and more prosperous cities.

DECEMBER 10 – 14, 2012 ACES and Ecosystem Markets 2012

Ft. Lauderdale, FL

ACES and Ecosystem Markets 2012 is an international collaboration among A Community on Ecosystem Services (ACES), the Ecosystem Markets Conference, and the Ecosystem Services Partnership (ESP). This conference provides a forum to share experiences, methods, tools, and processes for assessing and incorporating ecosystem services into public and private decisions. Penn IUR is organizing a session on the provision of ecosystem services in an urban environment. For more information, please visit http://www.conference.ifas.ufl.edu/aces.

JANUARY 2012 (Date to be determined)

Penn IUR Public Interest Series

Urban Book Talk: Laura Perna and contributors, Preparing Today's Students for Tomorrow's Jobs in Metropolitan America

Houston Hall | 5:30pm - 7:00pm

Preparing Today's Students for Tomorrow's Jobs in Metropolitan America offers insights into bridging the higher education gap and providing urban workers with the educational qualifications and skills they need. Written by researchers in education and urban policy, this volume takes a comprehensive approach. It informs our understanding of the measurement and definition of the learning required by employers, examines the roles that different educational practices and providers play in workforce readiness, and analyzes the institutional practices and public policies that promote educational preparation of today's students for tomorrow's jobs. Please join Laura Perna, the book's editor and Professor at Penn's Graduate School of Education, and invited panelists for this discussion. Invited panelists include Thomas Bailey, the George and Abby O'Neill Professor of Economics and Education at Teachers College, Columbia University and Director of the Community College Research Center; Anthony P. Carnevale, Director and Research Professor of the Georgetown University Center on Education and the Workforce; Lori Shorr, Philadelphia's Chief Education Officer; and Laura Wolf-Powers, Assistant Professor of City and Regional Planning, Penn Design.

FACULTY SPOTLIGHT: THOMAS J. SUGRUE

homas J. Sugrue is David Boies Professor of History and Sociology. Sugrue is the author most recently of Not Even Past: Barack Obama and the Burden of Race (2010) and Sweet Land of Liberty: The Forgotten Struggle for Civil Rights in the North (2008). His first book, The Origins of the Urban Crisis: Race and Inequality in Postwar Detroit (1996), won the Bancroft Prize in American History, the Philip Taft Prize in Labor History, the President's Book Award of the Social Science History Association, and the Urban History Association Award for Best Book in North American Urban History. Last year, he was inaugurated as a Fellow of the American Academy of Arts and Sciences. President Amy Gutmann and Provost Vince Price recently chose Sugrue to lead Penn's new Social Science and Policy Forum, a cross-University hub for research on social, economic, legal, and policy challenges.

1. You are a specialist in twentiethcentury American politics, urban history, civil rights, and race. How did you become involved in these areas of research?

The answer is part personal, part intellectual. I have lived in big cities for nearly all of my life. I grew up in Detroit and, as a small child, witnessed the urban uprising of 1967, one of the most violent conflagrations in American history. I lived through a period of rapid white flight and suburbanization. And I came of age as an adult during a period when racial issues profoundly shaped local, regional, and national politics. I moved to New York in the early 1980s, when the city was ravaged by crime, disinvestment, poverty, and homelessness and spent a lot of time in Chicago at a moment when the city was a national case study for scholars of racial segregation, deindustrialization, and urban poverty. I was attracted to urban studies and urban history as a way to make sense of what I had witnessed.

As I started to explore the issues of race, poverty, and urban transformation, I quickly saw the limitations of scholarship on the topic. It was also very clear to me that journalists and policymakers had a very limited understanding of the fate of American cities and the economic and political implications of urban transformations. Policymakers relied on simplistic accounts of racial conflict, welfare, and urban poverty. The conventional wisdom went something like this: American cities thrived until the 1960s, when they were ravaged by dysfunctional families, drugs, and violence, all aided and abetted by an overgenerous welfare state that created "perverse incentives" that kept poor people, especially poor black people, from gainful employment and personal responsibility. Exacerbating the problem, the story went, was the rise of a divisive identity politics – led by black activists – who supposedly alienated otherwise wellmeaning whites. If only somehow we could roll back the clock.

What all of these arguments have in common is an inadequate view of history. What I found in my research on Rustbelt cities like Detroit (and Chicago and Philadelphia, among others) was that the process of urban transformation predated the tumultuous 1960s and the economic travails of the 1970s and beyond. Detroit proved to be a great case study. The city was home to the nation's most important industry – automobile manufacturing. The United States was the world's indisputable leader in car production from the early twentieth century through the post-World War II years. But after World War II, the auto industry began to leave Detroit behind. The city lost more than 100,000 manufacturing jobs between the late 1940s and the early 1960s - well before the rise of any significant global competition. Auto plants and suppliers moved to suburban and rural areas, and increasingly the Sunbelt, in search of new markets, lower taxes, and lower-wage workers. It was the beginning of the process of urban disinvestment that would ravage nearly every major industrial city in the United States, and eventually create the Rustbelt. Workers of all backgrounds were affected - but especially African Americans, who had made real gains in industry because of civil rights activism and the labor shortage of World War II. Black workers were often the first fired; the entry-level jobs that had provided them with a first rung on the economic ladder disappeared; and many new jobs were in suburbs, small towns, and in the South, places that were inhospitable to blacks.

At the same time, the postwar metropolis was brutally divided by race. Detroit was one of the most racially segregated metropolitan areas in the United States by the mid-twentieth century (as were most major metros in the Northeast and Midwest). The racial division of the metropolis – into black and white communities – was the result of federal



homeownership programs that mandated racial segregation in home lending (through 1968), discriminatory real estate practices, and a mass movement of white homeowners to keep minorities out of the their neighborhoods, to fight affordable housing, and to elect public officials who supported prosegregative policies. The result was that minorities, especially blacks, were left behind in decaying neighborhoods, with rising taxes and costly public services, in places that were marginalized by race.

As I dug through the historical sources – city records, business and labor archives, civil rights materials, obscure local newspapers, census data, and industry publications – I found important and unsettling answers. The racial divisions of the 1960s were the consequence of decades of conflict, not the cause of urban troubles. The collapse of urban economies was the result of corporate and policy decisions, not the inexorable march of competition. To blame identity politics or welfare or crime or the rise of globalization was to miss the deep roots of urban problems, and to direct us to the wrong solutions.

2. Your first book, The Origins of the Urban Crisis: Race and Inequality in Postwar Detroit, has received widespread praise and won numerous prizes, including the Bancroft Prize in American History. In it, you explore the history of racial and economic inequality in America through a close examination of the postwar history of Detroit,

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one of this country's most racially segregated cities. Do you see any trends toward greater diversity in Detroit since your book's publication in 1996? What about in other postindustrial American cities?

Since I wrote Origins, a lot has changed. The influx of newcomers from Asia and Latin America (and to a lesser extent the Caribbean and Africa) has remade large sections of metropolitan America. Cities that have been immigrant magnets, like Chicago, Los Angeles, and New York, to name three, have seen leftfor-dead urban neighborhoods and shopping districts reinvigorated; they have witnessed declines in crime; and they have faced the challenges and opportunities of multilingual education. In contrast, cities like Detroit that have not been immigrant destinations - have struggled. It is instructive that today, Detroit's only really vital neighborhoods are the small enclaves of Mexican Americans on the city's southwest side and Bosnians, Albanians, and Bangladeshis on the city's east side. Metro Detroit has a long-established Arabic-speaking population, one of the largest in the United States, that has invigorated the inner-ring suburb of Dearborn, just west of the city.

Another change in Detroit (and in many other old, industrial cities) that has attracted a lot of attention since the mid-1990s is the influx of hipsters, artists, and other cultural producers. Several thousand whites, mostly young people, moved into Detroit's Midtown and Corktown neighborhoods in the last decade; developers have converted a few formerly abandoned downtown skyscrapers into condos and apartments. Detroit has a very energetic bar and music scene and many new art galleries, studios, and coffee shops catering to this population. Detroit has experienced a small-scale version of what has happened in nearly every big American city in the last fifteen or twenty years. For people like me, it's great to find new wine bars and restaurants where few existed before. It's heartening to see once decrepit houses and rundown storefronts infused with new life. There's more to do downtown today than there has been in decades.

There is an almost messianic sense among these new Detroiters that they are "saving" the city. But the benefits of hipster gentrification have hardly trickled down: Detroit's population fell by nearly 25 percent during the first decade of this century; the city's population is poorer than ever; its school system is in a state of near collapse; and tax revenues have plummeted so far that the city has problems providing even basic city services like fire and police protection and road repair. The problems facing poor and working-class residents of Detroit's east side (or for that matter North Philadelphia or Brownsville, Brooklyn or Chicago's south side) are as great or greater today as they were a few decades ago, and a thriving coffee house culture and sculpture galleries and underground music venues leave those problems untouched. It's easy to be seduced by the hype about urban revival and forget that the vast majority of urban residents in Rustbelt cities are struggling to make ends meet in a climate of ongoing disinvestment and social service budget cuts.

3. What words of advice do you have for urban-focused scholars at Penn and beyond?

First: Keep up the good work! Penn has one of the most exciting collections of urban-focused scholars in the world. From city planning to Wharton, from history to sociology, from epidemiology to education, from art history to social policy and practice, Penn is an incubator of cutting-edge urban research. Second: Keep up interdisciplinary collaboration. Penn is a compact campus. The geography and scale of Penn facilitates discussion on urban issues across departmental and disciplinary divides. Some of my most rewarding moments as a scholar have come when presenting my work to people outside my field. I continue to learn a lot from colleagues in fields as diverse as epidemiology, design, and political science.

4. You are president-elect of the Urban History Association. What is your agenda for that organization?

I will be overseeing planning for the biennial UHA conference, which we will hold here in Philadelphia in 2014. The biennial conference is a great event where beginning graduate students can mingle with senior scholars. Urban history - more so now than ever - is an intellectual connector, a field that encourages synthesis rather than narrow monographic research. Economic, political, social, and cultural historians find common ground at UHA conferences, rather than retreating into their scholarly silos. My other major task as UHA president will be encouraging one of the most important trends in the field: integrating the history of the city into a metropolitan, regional, and global framework.

5. What are your current research projects?

I have a lot of balls in the air. I'm finishing a history of the United States in the twentieth century with my colleague Glenda Gilmore, who teaches at Yale. We're writing for a general readership. Our book brings together "top down" histories of politics and public policy with "bottom up" histories of social movements and ordinary citizens. I have also been working on a project comparing race, ethnicity, and public policy in France and the United States. I am particularly interested in the ways that ostensibly colorblind policies shape understandings of race and the spatialization of racial and economic inequality in both countries. I am also gathering material for my longterm research project, a history of the real estate industry in the United States from the professionalization of real estate brokers at the turn of the century to the rise of the real estate lobby to the transformation of real estate finance and the current mortgage and foreclosure crisis. Real estate touches on nearly every aspect of American life - economics, politics, law, and geography. Yet it is remarkable that no one to date has written a comprehensive history of the industry.

6. You were recently appointed to lead Penn's new Social Science and Policy Forum, a cross-University hub for research on social, economic, legal, and policy challenges. What are your plans for the Forum?

The Penn Social Science and Policy Forum will serve as a University hub for scholarly research on key social, economic, legal, and policy problems confronting the United States and the world, fostering cutting edge scholarship across the social sciences and connecting Penn research to policymakers and opinion leaders. It will also serve as a conduit to disseminate knowledge to diverse audiences through workshops, public lectures, annual conferences, working papers, scholarly articles, and books (through a with partnership the University of Pennsylvania Press).

One of the major goals of the Forum is fostering connections and building networks across departments and schools. President Amy Gutmann has made integrating knowledge central to her vision for the University. That integration sometimes results from happenstance. But it will be more robust and enduring with institutional support. With that in mind, the Forum will bring together faculty and students from different departments and schools, as well as attracting world-renowned

ELECTRICITY PRICE TICKER

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munities, and energy production and conservation (entitled "America's Sustainable Future: How U.S. Cities Are Making Energy Work").

PJM maintains the high voltage electricity transmission system for Pennsylvania and twelve other states as well as the

District of Columbia, manages a competitive wholesale electricity market, and ensures reliable electric service to 60 million consumers. PJM manages the delivery of electricity from generators, while local distributors, such as PECO in Philadelphia, get that electricity to consumers.

The electricity grid – the network of power stations, transmission lines, and transformers that delivers electricity from suppliers to consumers - has remained relatively unchanged since the 1960s. Now, it is getting "smarter": incorporating information technology that enables communication between electric utilities and consumers (allowing the utilities to better track service outages, for example). Smart meters - currently being installed in regions nation-wide, including Philadelphia – provide two-way communication between utilities and consumers, thus allowing the tracking of real-time electricity usage. This makes it possible for utilities to charge consumers based on actual price throughout the day

(Time of Use Pricing), instead of charging a fixed price regardless of time of day (Fixed Rate Pricing), and offer rebates for consumers cutting their energy use at peak usage periods (Demand Response).

These upgrades will also allow penetration of distributed renewable generation sources such as solar and wind into the grid without destabilizing it. The present electricity grid was designed to deliver electricity from generators to users. Increasingly, however, users want to "roll back their meters" by supplying excess production from renewable generation sources into the grid. This situation has increased the complexity of maintaining stability in the grid, especially given the extremely variable nature of wind and solar generation.

As these changes emerge, so does the need to engage and educate con-



Power in Knowledge: Above, President Amy Gutmann meets with UURC student Ian Maclean '14 about the campus electricity literacy campaign. From left, Eugenie Birch, Ian Maclean, President Gutmann. Below, the Electricity-Price Ticker.



sumers about the electricity system – something most consumers have traditionally ignored, except during power outages. Aware of a lack of public understanding of the electricity system, PJM approached Penn IUR for help defining the knowledge disconnect and ameliorating it. The result is the Electricity-Price Ticker, launched on the week of Earth Day 2012. The Ticker, an online graphic that displays the real-time wholesale electricity price in the PECO region, demonstrates that the price of electricity changes throughout the day and year and is meant to help consumers make the connection between real-time wholesale price and retail electricity rates (in the same way that consumers connect the price of a barrel of oil to the price of gas at the pump). Once utilities begin offering new smart-meter-enabled billing

> options, which will give customers greater choices in their electricity billing, this knowledge will also empower consumers to make energy- and cost-efficient decisions when using electricity.

To better define the lack of public understanding of the electricity system, Penn IUR worked with Ian Maclean '14, a student in the Undergraduate Urban Research Colloquium (UURC), who focused his Spring 2012 research on how to best educate the public about electricity. He surveyed the Penn community, first asking a group of experts in the energy field, including representatives from PJM, the Philadelphia Industrial Development Corporation (PIDC), and the Department of Energy, what they believed were the most important things an average person should know in order to be "electricity literate." The Electricity Literacy Survey was then produced and distributed among the Penn community. Survey findings showed that two-thirds of the survey respondents were electricity illiterate, which verified the need to create a public edu-

cational campaign. Maclean confirmed that people were particularly uninformed about electricity pricing, and especially about the wholesale electricity market.

PJM and Penn IUR formed an advisory team to develop the Ticker; it included Penn Facilities and Real Estate Services, PIDC, the Energy Efficient Buildings Hub, Penn State's GridSTAR center, and PECO. The Ticker can be found on each members' website and is available for download for free as a Windows desktop gadget from the project website: http:// www.powerisknowledge.com.

URBAN BOOK TALK SERIES EXPLORES WOMEN'S HEALTH, DISASTER PLANNING, VIOLENCE IN CITIES, NEIGHBORHOODS, AND BUREAUCRACY

n Spring 2012, Penn IUR hosted five Urban Book Talks, including three on recent volumes in Penn Press's City in the 21st Century series. Women's Health and the World's Cities, edited by Afaf I. Meleis, Eugénie Birch, and Susan Wachter; The Disaster Experts, Mastering Risk in Modern America, by Scott Gabriel Knowles; and Why Don't American Cities Burn?, by Michael Katz, are all City in the 21st Century books published in 2011 by Penn Press (for the full list of books in the series visit http://www. upenn.edu/pennpress/series/C21.html). Two additional Urban Book Talks - on Great American City: Chicago and the Enduring Neighborhood Effect, by Robert Sampson, and The Third Lie: Why Government Programs Don't Work, by Richard Gelles further explored urban topics. The panelists and moderators of these events brought to the campus lively and cross-disciplinary conversations around these important urban issues.

In the first of these panels, on January 24, 2012 Penn IUR launched Women's Health and the World's Cities (2011) edited by Afaf I. Meleis, the Margaret Bond Simon Dean of Nursing, Eugénie Birch, Co-Director, Penn Institute for Urban Research, and Susan Wachter, Co-Director, Penn Institute for Urban Research. The event drew a crowd who gathered to hear several of the book's contributors, including Afaf I. Meleis; Eugénie Birch; Jeane Ann Grisso, Professor of Public Health, Department of Family Medicine and Community Health, Perelman School of Medicine; Kat Rosqueta, Founding Executive Director of Penn's Center for High Impact Philanthropy; and Lynn Sommers, the Lillian S. Brunner Professor of Medical-Surgical Nursing and Director of Penn School of Nursing's Center for Global Women's Health. The evening spurred thoughtful discussions that crossed disciplines and continued after the event's close. To watch video of the visit: http://penniur.upenn.edu/ event, events/2012/01/24/untitled-294.

On February 22, 2012, Scott Gabriel Knowles, Associate Professor of History at Drexel University, presented *The Disaster Experts, Mastering Risk in Modern America* (2011). In his book, he tells the story of how a diverse collection of professionals – insurance inspectors, engineers, scientists, journalists, public officials, civil defense planners, and emergency managers – emerged as the authorities on risk and disaster in modern America. A video of the event can be found at: http:// penniur.upenn.edu/events/2012/02/22/ scott-gabriel-knowles-the-disaster-expertsmastering-risk-in-modern-america.

Why Don't American Cities Burn? (2011),

penniur.upenn.edu/events/2012/02/29/ why-don-t-american-cities-burn.

Penn IUR co-hosted, with Penn's Department of Criminology, a lecture on April 13, 2012 by Robert J. Sampson, Henry Ford II Professor of the Social Sciences and Director of the Social Sciences Program at Harvard's Radcliffe Institute for



Katz Talk: A crowd gathered to hear Michael Katz discuss his latest book, *Why Don't American Cities Burn*?, at one of Penn IUR's Urban Book Talks.

by Walter H. Annenberg Professor of History Michael Katz, examines the effects on cities of a rightward swing in social politics in late twentieth- and early twenty-firstcentury America. In introducing his book at the Urban Book Talk on February 29, 2012, Katz began: "Why, I ask, did collective violence more or less disappear from the streets of American cities? ... With few exceptions, collective violence had not erupted on city streets - instead violence turned inward, manifested in drive-by shootings, gangs, and shocking homicide rates amongst young men. How and why had this happened?" Joining Katz that evening were his colleagues Thomas Sugrue, David Boies Professor of History and Sociology, and Walter Licht, Walter H. Annenberg Professor of History, who provided lively commentary at the well-attended event. For a video of this event, visit: http://

Advanced Study, on his latest book, *Great American City: Chicago and the Enduring Neighborhood Effect* (2011). In the book, Sampson shows how neighborhood identities affect cities and the enduring significance of place.

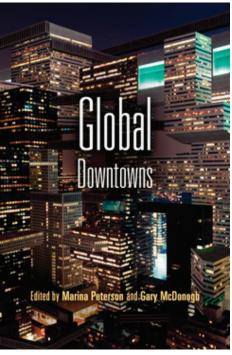
On April 18, 2012, Richard Gelles, Dean of the School of Social Policy, was by colleagues accompanied David Thornburgh, Executive Director of the Fels Institute of Government, and Laura Wolf-Powers, Assistant Professor in the City and Regional Planning Department in the School of Design, as Penn IUR celebrated the release of his new book, The Third Lie: Why Government Programs Don't Work (2011). The book demonstrates how the bureaucratic structures established by public agencies effectively hinder the agencies from accomplishing their own goals.

CITY IN THE 21ST CENTURY RELEASES TWO NEW VOLUMES

he two latest volumes in Penn Press's City in the 21st Century series, *Design After Decline*, by Brent D. Ryan, and *Global Downtowns*, edited by Gary McDonogh and Marina Peterson, examine national and international cities within the context of global economic and demographic change.

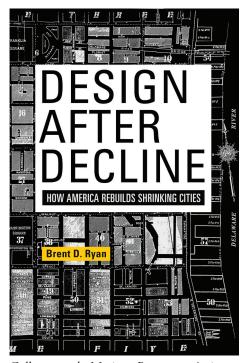
In Design After Decline (2012), Brent D. Ryan, Linde Career Development Assistant Professor of Urban Design and Public Policy at MIT, examines the recent history of America's industrial cities, exploring the efforts of architects, planners, and city officials to rebuild cities that have been shedding people and jobs for a halfcentury. Ryan focuses on America's two largest shrinking cities, Detroit and Philadelphia, describing their different approaches to urban design after decline, asserting that Detroit allowed developers to carve up the cityscape into suburban enclaves, while Philadelphia instituted a 1960s-style land condemnation program for social purposes.

Ryan argues that, while both Detroit and Philadelphia found some success in rebuilding, America's experience with urban renewal has left it unwilling to strive for innovative urban design and planning. He proposes that the challenges these cities



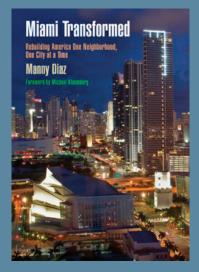
face today require a revival of the visionary thinking found in the best modernist urban design, tempered with lessons gained from post-1960s community planning.

Global Downtowns (2012) reconsiders the iconic centers of cities worldwide – downtowns – in the context of globalization and change. Editors Gary McDonogh, Professor of Anthropology at Bryn Mawr

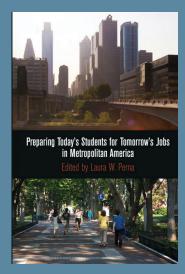


College, and Marina Peterson, Assistant Professor of Performance Studies at Ohio University, bring together case studies of diverse downtowns from Europe, Asia, Africa, Latin America, and the United States to examine issues related to how these urban centers function, how they are imagined by their various audiences, and how they do or do not contribute to urban centrality.

THE CITY IN THE 21ST CENTURY FORTHCOMING BOOKS IN THE SERIES AVAILABLE FROM PENN PRESS AT PENNIUR.UPENN.EDU/PUBLICATIONS







LOOK OUT FOR UPCOMING URBAN BOOK TALKS ON EACH TITLE. VISIT *HTTP://WWW.PENNIUR.UPENN.EDU* FOR DETAILS AS THEY BECOME AVAILABLE

PENN IUR WELCOMES MUSA CLASS OF 2013

enn IUR is proud to welcome its fifth class of Masters of Urban Spatial Analytics (MUSA) students! Jointly administered by Penn IUR and the School of Design, the MUSA program combines top-tier instruction in GIS and spatial modeling with an area of concentration in an urban-focused discipline of the student's choosing, ranging from public health to real estate to demography. The unique combination allows individuals with a passion for a variety of urban issues to explore the complexity of urban systems through GIS and associated analytical techniques.

At sixteen members, the MUSA class of 2013 is the largest in the program's history and a strong testament to its vitality. With students from across the United States and the world, the class brings to the program first-hand experience of urban centers as varied as the progressive cities of the Pacific Northwest to the struggling U.S. Rustbelt to the booming industrial cities of China. The program has attracted people with a variety of backgrounds, including recent graduates from elite institutions as well as those with work experience in AmeriCorps, urban nutrition initiatives, political campaigns, and more. All bring a unique set

of talents, experiences, and perspectives to the MUSA program.

For all, pursuing MUSA means gaining powerful analytical tools necessary to provide leadership and innovation. Through their studies, these students will find new ways to make cities healthier, more efficient, and more sustainable places, whether through mitigating stormwater runoff, helping retailers find ideal locations, or finding effective ways to re-appropriate vacant land.

Penn IUR is looking forward to the opportunity to work with MUSA class of 2013 as students begin this next stage of their education.

UNDERGRADUATE URBAN RESEARCH COLLOQUIUM FOCUSES ON ENERGY

Every spring, Penn IUR sponsors the Undergraduate Urban Research Colloquium (UURC), an advanced research seminar for undergraduates working on urban-focused research. Students team up with a faculty mentor with expertise in their area of interest, sometimes developing UURC projects that directly contribute to faculty research projects and publications. As in the past, students and faculty pairs in Spring 2012 came from academic departments throughout the University, such as urban studies and nursing.

In Spring 2012, the UURC featured a cohort of projects focused on energy efficiency and smart grid technology. Some were inspired by earlier Penn IUR work on energy efficiency, such as the Penn IUR-sponsored expert roundtable in June 2011 (entitled "America's Sustainable Future: How U.S. Cities Are Making Energy Work") that explored public-private partnerships in U.S. cities pursuing innovative energy management and smart grid initiatives.

Several UURC projects investigated how these partnerships affect energy efficiency on the ground. Claire Shimberg, an urban studies major, worked with Jonathan Barnett, Professor of Practice and Director, Urban Design Program, Department of City & Regional Planning, to understand how urban business improvement districts (BIDs) can work with major commercial properties to reduce energy consumption. Ram Narayan, an economics major, joined the class after attending the 2011 Penn IUR conference on energy and explored the economic geography of smart grid business activity and production and federal government support in this area with Saswati Sarkar, Associate Professor, Electrical Engineering; he is continuing his research at an internship at the Federal Energy Regulatory Commission this summer. Ian MacLean, a sophomore urban studies major who was advised by Penn IUR Co-Director Eugénie Birch, surveyed Penn student and faculty knowledge on energy production and pricing in conjunction with the introduction of the PJM energy pricing widget (more information about the widget can be found in the article "Penn IUR Promotes Electricity Literacy" on page 1).

Other UURC students studied a wide range of urban issues. Lauren Johnson, a nursing major, documented the contribution of medical mission sisters and the rise of medicalized childbirth in sub-Saharan Africa. She worked with Barbra Mann Wall, Associate Professor, Evan C. Thompson Endowed Term Chair for Excellence in Teaching in the School of Nursing and Associate Director, Barbara Bates Center for the Study of the History of Nursing. Julie Berez, an economics major, worked with Matthew McHugh, Assistant Professor in the School of Nursing, on nursing environments and patient care in Pennsylvania and is continuing her work with the Center for Health Outcomes and Policy Research. Katie Oberwager, an environmental science major, worked with Domenic Vitiello to survey immigrant urban farming across the United States. Bailey Brown, a sociology major, researched the geography and history of charter schools in the Philadelphia region with guidance from Kathleen Hall. Finally, urban studies majors Julian Smyth and Samantha Napierkowski worked with Eric Schneider, Assistant Dean and Associate Director for Academic Affairs and Adjunct Professor of History, to map murders in the city and explore how trends in murders influenced mayoral and public policy in Philadelphia. Student posters and research reports are available at the UURC website noted below.

Penn IUR provides faculty research funding for UURC projects, with proposals accepted through October 2012. Projects can come from any discipline or school, but must have an urban component. Students or faculty who are interested in participating in the Spring 2013 UURC can visit http:// penniur.upenn.edu/instruction/undergraduate-uurc or contact Stuart Andreason at StuartAn@design.upenn.edu.

INTERACTIVE EVENT ON RACE AND CLASS IN PHILADELPHIA DRAWS CROWD

n February 27, 2012, over fifty people participated in the interactive event The Ward: Race and Class in Philadelphia's Seventh Ward led by City and Regional Planning Professor Amy Hillier. Hillier began with an introduction to the project, then invited people to form groups to play a board game developed in conjunction with students from Penn, Haverford College, and local high schools. The board game, part of a five-day high school curriculum that teaches students about W.E.B. Du Bois's pioneering research in Philadelphia, is intended to give players the experience of being

a black resident of Philadelphia's Old Seventh Ward in order to better understand the barriers that race and class can create in accessing health care, education, housing, and employment.

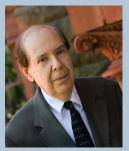
The evening centered around a multifaceted outreach, education, and research project, led by Hillier and partially funded by Penn IUR. Entitled "Mapping the Du Bois Philadelphia Negro," the project recreates a survey W.E.B. Du Bois conducted of Philadelphia's Seventh Ward for his 1899 classic book, *The Philadelphia Negro.* To inform his book, Du Bois went door-to-door, interviewing 2,500 African American households in Philadelphia's Seventh Ward (an area of Center City that was at the time home to more blacks of all classes than any other part of Philadelphia, although it is now predominantly white and includes some of the country's most expensive real estate). Hillier's project uses GIS technology, data from the 1900 Census, and historical archives as the basis for scholarly research and educational outreach. More information about the project and access to the data collected for it are available at http://www.mappingdubois. org. A video of Hillier's presentation can be found at http://penniur.upenn.edu/ events/2012/02/27.

The Ward: Attendees broke out into groups to play a board game developed to give players the experience of being a black resident of Philadelphia's Seventh Ward.



*Penn IUR welcomes our newest Faculty Fellows (indicated with an asterisk)

Jonathan Barnett Writes on Systems Theory



Jonathan Barnett, Professor of Practice in City and Regional Planning, and director of Penn's Urban Design Program, contributed an essay entitled "Towards a Systems Theory of City Design" as a chapter in *Sustainable Urbanism and Beyond: Rethinking Cities for the Future*, edited by Tigran Haas. He gave recent lectures at the University of Michigan and the University of Texas, San Antonio

on "City Design: Modernist, Traditional, Green, and Systems Perspective," and was on the annual awards jury for the Congress for the New Urbanism.

Eugénie L. Birch Publishes and Speaks on Sustainability, Anchors, Downtowns



Eugénie Birch, Lawrence C. Nussdorf Professor of Urban Research and Education and Co-Director of Penn IUR, was awarded a Ford Foundation grant to create a catalog of indicators for sustainable development in partnership with the Partnership for Sustainable Communities. In addition, she, together with HUD Deputy Assistant Secretary Ana Marie Argilagos, presented a paper entitled "Measuring Well-Being" at a workshop at OECD in Paris. She has also recent-

ly given presentations on: the American Assembly's Reinventing America's Legacy Cities at the Urban Affairs Association conference; on anchor institutions at the American Planning Association National conference; and on "Anchor Institutions in the Northeast Megaregion" at the Philadelphia Federal Reserve Bank's fifth biennial conference in May 2012. Recent publications include: "Cases, People and Processes as Planning Case Studies," in Rachel Weber and Randall Crane's Oxford Handbook of Urban Planning, and "Downtown in the 21st Century: Current Trends and Future Policy Concerns," in Community Livability: Issues and Approaches for Sustainability and Well-Being of People and Communities, edited by in Fritz Wagner and Roger Caves.

Charles Branas Appointed Professor



Charles Branas, Co-Director of the Cartographic Modeling Laboratory, was appointed Professor of Epidemiology in the Department of Biostatistics and Epidemiology. The findings presented in his article "A difference-in-differences analysis of health, safety, and greening vacant urban space," published in the *American Journal of Epidemiology*, was featured in several news reports including a CBS segment "Penn Researchers: Beautifying A Neighborhood May Make

It Safer" and an *Atlantic Cities* article, "Greening Vacant Lots Linked to Reduced Gun Violence." Branas also participated with PHS Philadelphia Green Director Bob Grossman in a webinar titled "Who's Leading the Leading Health Indicators?" organized by HealthyPeople.gov, a national organization that aims to improve the health of all Americans.

David Brownlee Authors New Book



David Brownlee, Frances Shapiro-Weitzenhoffer Professor and Chair of the Graduate Group in the History of Art, authored a new book, *The Barnes Foundation: Two Buildings, One Mission*, which was published by Skira Rizzoli Publications in association with the Barnes Foundation.

Dennis Cuhlane Publishes Three Articles



Dennis Cuhlane, Dana and Andrew Stone Professor of Social Policy and Co-Director of the Cartographic Modeling Laboratory published "Prevalence and Risk of Homelessness among U.S. Veterans," with co-authors, in *Preventing Chronic Disease: Public Health Research, Practice and Policy.* He also published "Los Angeles County's Enterprise Linkages Project: An Example of the Use of Integrated Data Systems in Making Data-Driven Policy and Program

Decisions," with co-authors, in the *California Journal of Politics and Policy*; and "Young Adult Outcomes of Youth Exiting Dependent or Delinquent Care in Los Angeles County," with co-authors, which is available at http://works.bepress.com/dennis_culhane/113.

***Gilles Duranton Joins Wharton**



Gilles Duranton is Professor of Real Estate, having joined Wharton in 2012 after holding academic positions at the University of Toronto and the London School of Economics. His research focuses on urban and transportation issues, especially empirical work concerned with urban growth, the effects of transportation infrastructure on urban development, and local policy evaluation, as well as theoretical research into the distribution of city sizes, and the skill composi-

tion and sectoral patterns of activities in cities. He serves as co-editor for the *Journal of Urban Economics* and is a fellow of the Centre for Economic Policy Research. He was the 2011 President of the North American Regional Science Association. His recent work includes *The Economics of Clusters: Experience from France*, with Philippe Martin, Thierry Mayer, and Florian Mayneris (Oxford University Press, 2010).

*Jeane Ann Grisso Collaborates with City of Philadelphia, Researches Food Banks



Jeane Ann Grisso is Professor of Public Health, Medicine, and Nursing. She has a leading role in the Center for Public Health Initiatives and serves as a core faculty member in the MPH program. She recently returned to Penn following seven years at the Robert Wood Johnson Foundation (RWJF). Grisso collaborates with the City's health department on programs regarding intimate partner violence. She also works with Domenic Vitiello and Rebecca Fischman on a na-

tional study of innovative food bank programs which distribute locally grown fresh produce to food pantries, shelters, and other sites.

*Robert P. Inman Studies Design and Impact of Fiscal Policies



Robert P. Inman is the Richard King Mellon professor of finance and economics at the Wharton School. His research, focusing on the design and impact of fiscal policies, has been published in the leading academic journals in economics, finance, and law and he is the editor of three books. He has served as a consultant and adviser on fiscal policy to the city of Philadelphia, the states of New York, Pennsylvania, and California, the U.S. Department of Education, Housing and urban Development as

well as the U.S. Department of the Treasury, the World Bank, and government of the Republic of South Africa and Sri Lanka.

Roberta Rehner Iversen Writes on Families' Experiences During Great Recession



Roberta Rehner Iversen, Associate Professor and Faculty Director of the Master of Science in Social Policy program in the School of Social Policy & Practice, gave a paper at the inaugural conference of the Work and Family Researchers Network on middle-income families' experiences during the Great Recession; the paper was based on Russell Sage Foundation-funded research conducted in Philadelphia, PA, Tacoma, WA, and four cities in Canada. It was

co-authored with Frank F. Furstenberg and Laura Napolitano and was published in 2011 in *Longitudinal and Life Course Studies: International Journal.*

Michael Katz Discusses His Latest Book



Michael Katz, Walter H. Annenberg Professor of History, discussed his latest book *Why Don't American Cities Burn?* published in the The City in the 21st Century series with Thomas Sugrue, David Boies Professor of History and Sociology and Walter Licht, Walter H. Annenberg Professor of History, at a public event co-sponsored by Penn's Department of History, Penn IUR, and Penn Press. They debated how to construct a new narrative that acknowledges

the dark side of urban history while addressing the resiliency of cities and their residents and the action of governments to address the problems they face.

Lynn Hollen Lees Authors Several Publications



Lynn Hollen Lees, Co-Director of the Joseph H. Lauder Institute of Management and International Studies and former Chair of the Department of History, has several upcoming publications, including "World Urbanization, 1750-2000" in *The New Cambridge History of the World*, edited by J.R. McNeill and Kenneth Pomeranz, and "Cities in Europe, 1800-2000," coauthored by Andrew Lees, in *Oxford Handbook of Cities in World History*, ed-

ited by Peter Clark. She also recently published a review of *Perak Postcards*, *1850-1940* (Areca Press, 2011) in Kuala Lumpur's daily, *The Star*. In March, Lees presented a paper entitled "Sir John William Ramsden and the Penang Sugar Estates, Ltd., 1850-1956" at the Penang Heritage Trust in Penang, Malaysia.

*David Hsu Authors Energy Study for NYC



David Hsu is Assistant Professor and Associate Chair of City and Regional Planning in the School of Design. Hsu studies how environmental policy is implemented in cities through systems of infrastructure, buildings, behavior, institutions, and finance. Topics of particular interest include energy and water, green buildings and building codes, consumer behavior, and data analysis. Prior to academia, he worked in city government in New York and Seattle on urban redevel-

opment, energy conservation, and smart grid initiatives; as a financial analyst for real estate equities; and as a structural engineer in London on green buildings and bridges. Hsu recently authored the first analysis of NYC's energy benchmarking data; his study found that this benchmarking data is a significant improvement over previous national databases and that the worst performers used about 4.5 times the energy of the best performers in almost all facility types.

*Matthew McHugh's Work Honored by RWJF



Matthew McHugh, Assistant Professor in the School of Nursing, has had his research article, "Nurses' Widespread Job Dissatisfaction, Burnout, and Frustration with Health Benefits Signal Problems For Patient Care," selected as one of the Robert Wood Johnson Foundation's (RWJF) Top Five Most Influential Research Articles of 2011. In addition, in 2011, McHugh received the RWJF's three-year \$350,000 Nurse Faculty Scholar award. McHugh, a health outcomes and policy researcher,

is also a Senior Fellow of Penn's Leonard Davis Institute of Health Economics and a Senior Fellow at Penn's Center for Public Health Initiatives.

Afaf I. Meleis Chosen for NIH Committee



Afaf I. Meleis, the Margaret Bond Simon Dean of Nursing, has been named to the National Institutes of Health Advisory Committee on Research on Women's Health for a four-year term. In addition, she is co-chairing the Global Forum on Innovation in Health Education with Jordan J. Cohen, MD, President Emeritus of the Association of American Medical Colleges. The Forum grew out of two publications: the Lancet Commission's "Health Professionals for

a New Century: Transforming Education to Strengthen Health Systems in an Interdependent World," co-authored by Meleis, as well as a 2010 Institute of Medicine report entitled "The Future of Nursing."

Laura Perna Edits Book on Education



Laura Perna, Professor at the Graduate School of Education, recently presented a paper entitled "Promoting workforce readiness for urban youth," at the *Reinventing Older Communities* conference. In addition, with her GSE colleague Joni Finney, she released reports describing the relationship between public policy and the performance of higher education in each of five states: Georgia, Illinois, Maryland, Washington, and Texas. The reports and related informa-

tion are available on the project's website: www.gse.upenn/irhe/srp. Penn Press will publish Laura Perna's edited book, *Preparing Today's Students for Tomorrow's Jobs in Metropolitan America*, a City in the 21st Century series volume, in Fall 2012. *The Atlantic* cited Rybczynski's *New York Times* op-ed on the proposed Eisenhower Memorial (March 23, 2012) as one of "Five Best Friday Columns."

*Eric Schneider Researches History of Homicide



Eric Schneider is the Assistant Dean and Associate Director for Academic Affairs in the College of Arts and Sciences, where he an Adjunct Professor of History and teaches in the Urban Studies program. He is the author of *In the Web* of Class: Delinquents and Reformers in Boston, 1810s-1930s (1992), Vampires, Dragons, and Egyptian Kings: Youth Gangs in Postwar New York (1999), and Smack: Heroin and the American City (2008). Trained as a historian and a geographer,

Schneider is interested in how class, race, and gender are reflected in the built environment and how the built environment reproduces these categories. His current research is on the history of murder in modern Philadelphia (1940-1990).

Heather Sharkey Awarded Visiting Chair in Paris



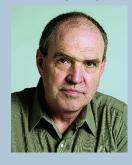
Heather J. Sharkey, Associate Professor in the Department of Near Eastern Languages and Civilizations (NELC), has been awarded a visiting Chair for the 2012-13 year at the Institut d'études de l'Islam et des Sociétés du Monde Musulman (IISMM), at the Ecole des Hautes études en Sciences Sociales (EHESS) in Paris.

*Kenneth L. Shropshire Joins Penn IUR Fellows



Kenneth L. Shropshire, the David W. Hauck Professor at the Wharton School, is the author of several award-winning books and his expert views have been presented in Wall Street Journal, Sports Illustrated, NPR, and Nightline. He is also the Director of the Wharton Sports Business Initiative. He serves as an arbitrator with clients including the National Football League Players Association and

Witold Rybczynski Speaks on New Book



Witold Rybczynski, Professor Emeritus of Urbanism, spoke at the the Arkansas Literary Festival in Little Rock and at the National Building Museum in Washington, D.C. on his new book, *The Biography of a Building*. His article, "The Dawn of Market Urbanism" will appear in the next issue of the *Wilson Quarterly*.

USA Track and Field, and is also Special Counsel at the law firm Duane Morris LLP. Shropshire previously worked in private law practice and as an executive with the LA Olympic Organizing Committee.

Diana T. Slaughter-Defoe Elected to National Academy of Education



Diana T. Slaughter-Defoe, Constance E. Clayton Professor Emerita in Urban Education, was elected to the National Academy of Education in Spring 2012. She retired from Penn GSE in June 2011.

Harris M. Steinberg on PennPraxis



Harris M. Steinberg, Executive Director of PennPraxis at the School of Design, celebrated the ten-year anniversary of PennPraxis, the applied research arm of the School of Design, with a special program entitled PennPraxis at Ten: Where Should We Go and How Should We Grow? The program drew a standingroom-only crowd of more than 250 people. In June 2012, he was the team leader for an American Institute of Architects Sustainable Design Assistance Team

(SDAT) in Austin, TX. The team of national experts prepared recommendations for the development potential of eighty-eight-acres of lakefront property in Austin.

*Marilyn (Lynn) Sommers Receives NIH Research Training Grant



Lynn Sommers, the Lillian S. Brunner Professor of Medical-Surgical Nursing and Director of Penn School of Nursing's Center for Global Women's Health, received a supplement to her current T32 program, Research Training to Study Vulnerable Women, Children, and Families, from the National Institutes of Health. The grant will support two additional fellows through 2014. She recently was appointed a charter member of the Study Section, Health Disparities and

Equity Promotion at the NIH. Sommers studies injury related to sexual assault and risk-taking behaviors in vulnerable populations at risk for health outcomes disparities. Her populations of interest (women, older adolescents, young adults) often live in urban poverty, have healthcare access inequities, and bear a larger burden of injury and violence than other populations. Her long-term goals are to reduce the burden of injury and develop and test interventions that are effective in preventing injury.

Thomas J. Sugrue Chosen to Lead New University Research Forum



Thomas J. Sugrue was recently chosen by President Amy Gutmann and Provost Vince Price to lead Penn's new Social Science and Policy Forum, a cross-University hub for research on social, economic, legal, and policy challenges. Please see page 2 for an interview with Sugrue.

Dana Tomlin Receives Award



Dana Tomlin, Professor of Landscape Architecture and Co-Director of the Cartographic Modeling Laboratory, recently received the Graduating Class Award for Teaching Excellence at the Yale School of Forestry and Environmental Studies, where he has long served as a member of the adjunct faculty. Among his recent publications are one on geodesign in GIS.Science and one on raster-based GIS in *The Yale Architectural Journal*.

Vukan R. Vuchic Lectures, Presents Paper



Vukan R. Vuchic, Emeritus Professor of Transportation, presented one of the invited lectures at the 2012 World Metropolitan Transport Development Forum in Beijing. He also presented two lectures at a large symposium organized by the Railway Publishing House to publicize the translation of his book *Urban Transit Operations, Planning and Economics* in Chinese. Vuchic will present the paper "High-Speed Rail: a New Mode with Expanding Role in Intercity

Transport," coauthored with Ross Capon, President of the National Association of Railroad Passengers, at the eighth UIC World Congress on High-Speed Rail, held in Philadelphia In July 2012.

Susan Wachter Joins WEF Council on Financing and Capital



Susan Wachter, Penn IUR Co-Director and Richard B. Worley Professor of Financial Management, keynoted the Korean Development Institute seminar, A New Paradigm in Housing Policy, in December. Recently, Wachter was invited to join the World Economic Forum Urban Development Initiative and the Global Agenda Council on Financing and Capital, and, in the latter capacity, moderated a Roundtable on the impact of Basel III and Dodd-Frank on the real

estate sector at the Urban Land Institute in June 2012. Also in June, Wachter spoke at the Pew-convened Symposium "Strategies to Improve the Housing Market" contributing two papers. A paper co-authored with Andrey Pavlov, "Subprime Lending and Real Estate Prices" (http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1489435) was featured in the June San Francisco Fed article on causes of the bubble. An article co-authored with Adam Levitin, "Explaining the Housing Bubble" (http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1669401) was published by the Georgetown Law Journal in April, 2012. Elsevier (http://store.elsevier.com/International-Encyclopedia-of-Housing-and-Home/isbn-9780080471631/) released this summer the eleven volume International Encyclopedia of Housing and Home, for which Wachter served as Associate Editor-in-Chief in charge of finance and economics.

Barbra Mann Wall Publishes, Speaks on Nursing History



Barbra Mann Wall, Associate Professor, Evan C. Thompson Endowed Term Chair for Excellence in Teaching in the School of Nursing and Associate Director, Barbara Bates Center for the Study of the History of Nursing, recently published "American Catholic Nursing: Continuity and Change in the Nursing Profession" in *Medizinihistorisches Journal, Nursing History Special issue* (in press). Her recent presentations include lectures in South Africa, Denmark, and

Ireland on Catholic medical missionaries in Nigeria. She is a nurse historian widely known for her studies on women and health care institutions. Her work on Catholic sisters as nurses and founders of the American Catholic hospital system earned an award from the American Association for the History of Nursing. She currently is Book Review Editor for Nursing History Review.

Laura Wolf-Powers Presents at Conferences



Laura Wolf-Powers, Assistant Professor in the Department of City and Regional Planning at the School of Design, presented "Shoring Up Manufacturing in Mature Innovation Region: What Can We Learn from Occupational Data?" at the Association of American Geographers annual meeting in New York City. She also gave a lecture entitled "Teaching Planners to Deal: The Pedagogical Value of a (Simulated) Economic Development Negotiation,"

as part of the Emerging Voices series at the Taubman College of Architecture and Urban Planning at the University of Michigan. In March 2012, she published an article in *Urban Studies* entitled "Human-Capital-Centred Regionalism in Economic Development: A Case of Analytics Outpacing Institutions?"

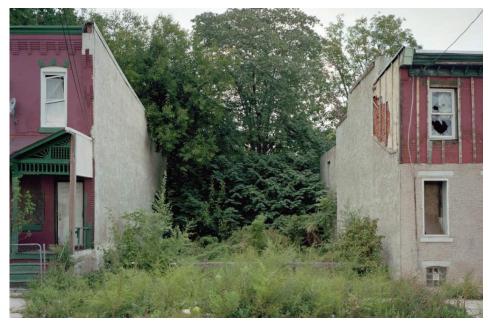
PENN IUR CONTRIBUTES TO A MODEL THAT VALUES VACANT LAND FOR THE CITY OF PHILADELPHIA

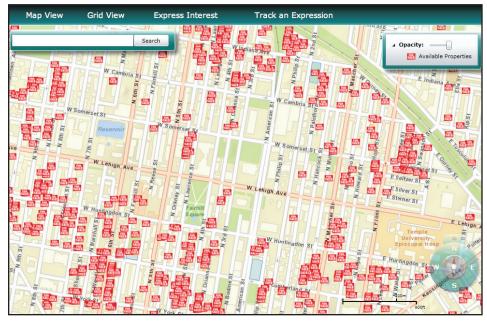
The City of Philadelphia unveiled its new, comprehensive set of policies governing the sale and reuse of city-owned property in May 2012. The "Front Door" – a database and map of the City's property holdings formally launched in June 2012 – constitutes the first publicly visible element in the implementation of the streamlined sales process. Accessible by a website developed by the Philadelphia Redevelopment Authority (PRA) (http://secure.phila.gov/ paplpublicweb/), the Front Door creates

public access to information on all vacant land owned by City agencies and facilitates public purchase of parcels for sale; the initiative has been reported by PlanPhilly as "the Nutter administration's most notable achievement to date in Philadelphia's longrunning fight against blight." Penn IUR worked with PRA and Econsult in the creation of the Front Door.

The Front Door facilitates the disposition of approximately 10,000 vacant properties controlled by City agencies by creating a more trans-

Front Door: Top and bottom right: vacant lot and vacant block in Philadelphia. Bottom left: screenshot of PRA's searchable online database of city property holdings.





parent and efficient process. Previously, each agency had a different process for appraising and selling its parcels. This process could take months and, when a price was ultimately determined, it was often out of line with a potential buyer's initial expectation, which often led to transactions falling through after significant expenditure of City and private resources, leading to a call for providing an estimated price earlier in the process.

The work by Penn IUR is part of an ongoing vacant land management partnership with the City of Philadelphia and PRA. Previous studies are available online: "Land Use and Policy Study" (2010), produced with Econsult, at http://www.econsult.com/ urbanagriculture.htm and "Vacant Land Management in Philadelphia, The Costs of the Current System and the Benefits of Reform" (2010) produced with Econsult and May 8 Consulting, at http://penniur. upenn.edu/uploads/media_items/vacantland-full-report.original.pdf.

The Front Door and its urban pricing component are potentially transformative steps toward making City-owned vacant parcels available for purchase and ensuring that they return to productive use and to the tax rolls. They constitute first steps in a land bank strategy for Philadelphia.



PENN IUR HONORS URBAN LEADERS AT URBAN LEADERSHIP FORUM

CONTINUED FROM PAGE 1

touched upon the theme of local capacity and self-help coupled with supporting partnerships as a key to city success.

Derek R.B. Douglas, who joined the University of Chicago in January 2012 as the Vice President for Civic Engagement, previously served on the White House Domestic Policy Council (DPC) as Special Assistant to President Barack Obama. In that role, he lead the DPC's work on urban and metropolitan policy issues. He spoke at the Forum on the Obama administration's belief that America's cities are a national treasure, and that this belief motivated the administration in working to protect these assets. When he began working with the administration, he said, a primary concern was to build relationships between federal and local governments by crafting policies that brought capacity to local governments. Coordinating the work of the many federal agencies that interact with local governments was another key objective.

Paul Levy, the founding President and Chief Executive Officer of Philadelphia's Center City District, also remarked on the necessity of local self-help, bolstered by broader partnerships, in his discussion of Philadelphia's resurgence. Levy told the story of Philadelphia's decline and revival over the past century and a half – from the country's largest manufacturing center in the nineteenth century, to its near obsolescence at the height of the automobile era, to its recent population growth. He discussed the role of Business Improvement Districts (BIDs) in coordinating neighborhood resources and partners in the 1990s, while also commenting on the enormous opportunities for further improvement, particularly to education, with the help of federal and state partners.

Lily Yeh, an internationally celebrated artist whose work has taken her to communities throughout the world, cofounded Philadelphia's Village of Arts and Humanities, a non-profit organization that builds community through art, learning, land transformation, and economic development, serving from 1986 to 2004 as Executive Director and lead artist. At the Forum, she explained her motivation for bringing art to her Philadelphia community as a personal desire to bring beauty to the world and meaning to her own life. In this personal quest, she found help initially from the children of her North Philadelphia community and later from the adults in the neighborhood and from partnerships with the City, federal government, Penn's Wharton School, and others. Under her leadership, the program, which began as a summer park-building project, developed into an organization with twenty employees, hundreds of volunteers, a \$1.3 million budget, and became an international model of community revitalization. A trailer of a forthcoming movie about Yeh's work, entitled *The Barefoot Artist*, was shown at the Forum (and can be found at http://www.barefootartists.org).

Following each awardees' remarks, Susan Wachter moderated an engaging discussion among the awardees and the audience. Conversations touched on the role of crisis in spurring innovation; on how small, organic changes can build momentum and ultimately result in large changes; on how institutions can function as assets to their cities and communities; and more.

Penn IUR is proud to honor the work of these exceptional urban leaders. You can find a video of the Forum on Penn IUR's website: http://penniur.upenn.edu/ events/2012/03/21/8th-annual-urbanleadership-forum-strong-communitiesand-cities-sustainable-nations.



MARCH 13-15, 2013 PHILADELPHIA, PA

Penn IUR, in collaboration with the University of Pennsylvania Schools of Arts & Sciences, Design, Education, Law, Medicine, Nursing, Social Policy, Veterinary Medicine, and Wharton, is pleased to present "Food Security in a Rapidly Urbanizing World," the first international conference to examine the critical link between urbanization and global food security.

http://www.feedingcities.com

REVITALIZING AMERICA'S OLDER CITIES

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of the housing market, the impact of fiscal crisis on local governance, and changing demographics.

HUD Secretary Shaun Donovan and Harvard Professor Edward Glaeser provided keynote speeches. Donovan discussed federal resources for building strong cities and communities in the wake of the decline in manufacturing. In his spirited presentation, Glaeser told the story of how manufacturing production led to a lack of investment in human capital; he emphasized that reinvestment in human capital is the essential factor in building city resiliency.

The conference opened with a welcome by Theresa Singleton, Vice President and Community Affairs Officer, Federal Reserve Bank of Philadelphia, and talks by Charles Plosser, Philadelphia Fed President and CEO, and Jeremy Nowak, President and CEO of The William Penn Foundation and Chairman of the Philadelphia Fed's Board of Directors. Plosser argued that American cities' resiliency depends on the dynamism of its citizens, while Nowak applied the concept of resiliency as developed in the fields of psychology and ecological science to cities. Closing the conference, a panel of mayors from around the country shared their first-hand experiences in building resilient cities.

In addition to Penn IUR, conference co-sponsors included the Federal Reserve Banks of Boston, Chicago, Cleveland, New York, Richmond, and St. Louis; the William Penn Foundation; the Ford Foundation; the U.S. Department of Housing and Urban Development's Office of Policy Development and Research; and the FHLBank Pittsburgh.

Wachter and Zeuli are co-editing a volume that continues the conference's exploration of city resiliency. The book – tentatively titled *Revitalizing America's Cities* – highlights the latest thinking on the factors and strategies that help cities thrive, exploring how cities have rebuilt their economies over the last several decades, focusing particularly on recent years. The book's contributors discuss the factors that predispose some cities for success, examine case studies of decline and renewal, and present policies and strategies that cities can use to reinvent themselves and prosper in a changing economy.

The themes that arose during the conference revolve around a message of capacitybuilding and leadership within cities: a city's capacity for success comes from innovation and leadership. Cities, which are fundamentally an agglomeration of people, can revitalize themselves by investing in people and removing obstacles to their success.

What Makes Cities Resilient?: After the keynote address by Shaun Donovan, Secretary of the U.S Department of Housing and Urban Development, the respondents' panel discussed strategies cities can use to more forward during times of significant change. From right, John Callahan, Mayor, Bethlehem, PA; Susan Wachter, Co-Director, Penn Institute for Urban Research, Richard B. Worley Professor of Financial Management, and Professor of Real Estate and Finance, University of Pennsylvania; Tamar Shapiro, Senior Director, Urban and Social Policy, The German Marshall Fund; and moderator Richard Walker, Senior Vice President, Federal Reserve Bank of Boston.





The Travelers Institute, The Wharton School, and Penn IUR invite you to a screening of Overdraft, a onehour documentary made for public television that explains the depth and impact of America's debt crisis for individuals and U.S. economic competitiveness.

OCTOBER 8, 2012 | 5:00PM -- 6:30PM | ANNENBERG CENTER. ZELLERBACH THEATER

FACULTY SPOTLIGHT

CONTINUED FROM PAGE 4

scholars and policymakers to Penn, to collaborate on interdisciplinary projects and share their work. As Director of the Forum, one of my major tasks is to be an intellectual matchmaker, introducing scholars and policymakers to each other and their work.

Each year, we will organize the Forum around a major theme that both reflects a central policy issue and builds on the interests and strengths of our faculty. This year is our first year - and we have chosen perhaps the biggest and most pressing issue of our time: the global financial crisis. We have faculty lunches and workshops, seminars, and public lectures scheduled throughout the year on the theme, and a major conference planned for the late spring. Teams of faculty from different departments and schools are organizing events on austerity, finance, and inequality. We have a pretty impressive lineup of events for the first year, including political scientists, economists, sociologists, historians from Penn, as well as Harvard, Yale, Chapel Hill, London School of Economics, and the Paris School of Economics. And we are bringing in experts from both the public and private sectors. We are already beginning to make plans for the next two years' themes: immigration (2013-14) and new media and engagement (2014-15).

We are also offering undergraduate course development grants to encourage faculty to develop policy-relevant courses, especially on the annual themes. We will also be launching a pioneering interdisciplinary summer workshop for graduate students at the pre-dissertation stage, to give them the opportunity to network with each other and with important scholars in the field, and to lay the groundwork for their own cutting-edge work in the future.

7. Does your experience with Penn IUR, another cross-University research institute, influence your plans for the Forum? What has your partnership with Penn IUR brought to your work? We know you were an active participant in the Undergraduate Urban Research Colloquium and are a member of the Executive Committee.

Penn IUR is both a model for the Forum and, I hope, a partner. In fact, Penn IUR Co-Director Susan Wachter is a member of my executive committee, as is medical school professor Charlie Branas, whose work came to my attention through our shared connection with Penn IUR. One of the most impressive aspects of Penn

IUR is that its programs touch on every aspect of University life, from undergraduate education to faculty research. I have mentored two undergraduates through Penn IUR, and one of our projects resulted in an article in the Journal of Urban History. Several of my graduate students have built lasting relationships with urbanists in other departments through Penn IUR graduate workshops. And I have met many new colleagues through Penn IUR programs and, along the way, learned a great deal from seminars, lectures, and conferences where graduate students, faculty, practitioners, and visiting scholars have presented their work. One of the most exciting aspects of Penn IUR is its reach well beyond the University, to urban leaders, planners, and policymakers around the country and the world. The Penn Social Science and Policy Forum will have its own agenda that will sometimes complement Penn IUR's focus, and sometimes move in other directions (although I have to say that most policy issues have important urban dimensions). I have never been an "ivory tower" academic - I think it's crucial that those of us doing urban research reach out beyond the academy. Our scholarship matters.

MASTER OF URBAN SPACIAL ANALYTICS EARTH DAY: GIS AND THE ENVIRONMENT

n April 20, 2012, Penn IUR and the Masters of Urban Spatial Analytics (MUSA) hosted *MUSA Earth Day: GIS and the Environment*, which brought together leading researchers from NASA, the EPA, and the USGS to share GIS-based research addressing human impact on the environment.

In his presentation, "Gray Wave of the Great Transformation: A Satellite View of Urbanization, Climate Change, and Food Security," keynote speaker Marc Imhoff, Terra Project Scientist at NASA and pioneer of "lights at night" technology, discussed GIS techniques that have helped researchers better understand the nature and magnitude of human impact on the environment. Lights at night imagery provides a previously unavailable measure of the extent and concentration of human settlement, and has allowed Imhoff and his team to better understand the conversion of prime soils to urban land. He also explained the use of remote sensing to gauge net primary productivity (NPP), a measure of vegetative production. These investigations show that 28 percent of the planet's photosynthetic capacity served human agricultural needs in 2005, up from 20 percent in 1995; he projects that, by 2050, this percentage will rise to 56 percent. These figures point to the need for increases in the area of cultivated land and new agricultural techniques to raise yields. Finally, Imhoff demonstrated how GIS techniques can be used to address the urban

heat island effect and monitor the success of efforts to curb it.

Other presenters included Matt Nicholson, of the EPA, who focused on using GIS for landscape analysis; Kristopher Dinardo, also of the EPA, who discussed using GIS to assess the environmental impact of mining; Jonathan Smith, of the USGS, who presented models of the impact of land use change on carbon sequestration; and Penn Masters of Environmental Studies student Angela Sakrison, who developed techniques to model the effect of sea level rise on New Jersey wetlands.

A video of the presentations is available on the Penn IUR website at: http:// penniur.upenn.edu/events/2012/04/20/ musa-earth-day-gis-and-the-environment.

PENN IUR SPONSORS POSTER SESSION, SYMPOSIUM FOR DOCTORAL STUDENTS

In Spring 2012, Penn IUR sponsored two events providing opportunities for doctoral candidates to share their research: the Penn IUR *Urban Doctoral Poster Session* and the *Urban Doctoral Symposium*.

The first annual Penn IUR Urban Doctoral Poster Session was held February 6, 2012. Five doctoral candidates, representing five different schools, gathered to showcase their working research to fellow urban scholars. Stephen Anderson, from the School of Design, presented on "The Roles of Architecture in the Structure of Urbanity," an application of the ideas of Sverre Fehn, a late Norwegian architect best known for joining Modernist ideas with traditional Nordic forms and building materials. Carolyn Chernoff, from the School of Arts and Sciences and the Graduate School of Education, presented on "Experiencing Diverse Cities: Community Based Arts, Social Interaction, and Progressive Politics," a multi-site ethnography of urban diversity. Kristen Kinzer, from the School of Design, presented on "The Role of Public Participation in the Implementation of Local Government Sustainability Plans: A Mixed Methods Study," which explores the role of the citizen advisory committee in planning for sustainability.

Two students - Shahana Chattaraj and Anne Mitchell - presented their working research at the February poster session and returned in May to present and discuss their completed dissertations at the May 11, 2012 Urban Doctoral Symposium, co-sponsored by Penn IUR and Penn Urban Studies. Chattaraj, a post-doctoral researcher in Global Cities at the Lauder Institute within the Wharton School, compared urban restructuring in the context of globalization in Mumbai and Shanghai in her dissertation "Shanghai Dreams: Urban Restructuring in Globalizing Mumbai." Mitchell, from the School of Nursing, furthered collaborative research between the health and planning fields in her dissertation entitled "The Relationship of Self-Reported Health Status and Perceived Neighborhood Built Environment with the Amount of Self-Reported Walking among Urban Community Dwelling Older Adults," which built on data she gathered from 140 older adults throughout Philadelphia.

Chattaraj and Mitchell were joined by Erika Kitzmiller, Nancy Peter, and Timothy Weaver in presenting their findings at the Urban Doctoral Symposium. Kitzmiller, from the School of Arts and Sciences and Graduate School of Education, presented on "The Roots of Educational Inequality: Germantown High School 1907-2011." Her dissertation examined the political, economic, and social factors that have led to the transformation of Germantown High School and its urban community throughout the twentieth century.

Director of Penn's Out-of-School Resource Center (OSTRC) Time Peter, from the Graduate Nancy School of Education, presented on "Peer Networking as Professional Development for Out-of-School Time Staff." She offered suggestions for understanding, designing, replicating, and evaluating peer networking meetings for OSTRC staff. From the School of Arts and Sciences, Timothy Weaver presented on "Neoliberalism in the Trenches: Urban Politics and Policy in the United States and Britain, 1976-2000," a consideration of the impact of neoliberalism upon national urban policy and urban political development in the United States and Britain in the late twentieth century.

After all the presentations, the audience and panel of candidates discussed the various urban-related topics that were raised. The conversations continued over lunch, where students, faculty, and family members mingled.

WE CALL UPON ALL OF PENN'S STUDENTS, ALUMNI, FACULTY AND STAFF TO SUBMIT THEIR FOOD SYSTEMS AND FOOD SECURITY-RELATED PHOTOS.

SUBMISSIONS

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PENN IUR SHARES KNOWLEDGE ON GLOBAL URBANIZATION AND SUSTAINABILITY

his year, Penn IUR Co-Directors Eugénie Birch and Susan Wachter contributed to several publications on global urbanization and sustainability, including two international encyclopedias, a recognition of Penn IUR's expertise on issues of global urbanization. Birch and Wachter coauthored, with Penn IUR Project Manager for Global Initiatives Alexander Keating, the "Urbanization" entry for M.E. Sharpe Publishers' Encyclopedia of Global Social Issues (print and electronic editions to be published in September 2012) and the "Urbanization (Europe)" entry in the Berkshire Encyclopedia of Sustainability (available now for purchase at http://www.berkshirepublishing.com). Both articles outline historical trends in regional and global urbanization and their implications for social, economic, and environmental sustainability around the world.

Birch and Wachter also co-authored the opening article in the April 1, 2012 inaugural volume of *The Journal of Gender* & and Water (wH20), a free publication started by two recent Penn graduates and published by Penn's Department of Earth and Environmental Sciences. The article, entitled "The Urban Water Transition: Why We Must Address the New Reality of Urbanization, Women, Water, and Sanitation in Sustainable Development" was co-written with Afaf I. Meleis, Margaret Bond Simon Dean of Nursing, and highlights the critical challenges and opportunities that urbanization presents to the provision of adequate water and sanitation infrastructure throughout the developing world and to the quality of life of women and girls in particular.

Birch also contributed to the *State* of the World 2012: Moving Toward Sustainable Prosperity report that highlights innovative policies and strategies for achieving sustainable development. Each chapter is written by an internationally recognized expert; Birch, along with Amy Lynch, Ph.D. candidate in City and Regional Planning, was asked to write the chapter on sustainable indicators, development entitled "Measuring U.S. Sustainable Urban Development." The Worldwatch Institute, an organization dedicated to furthering research into sustainable development, publishes its "State of the World" report annually to draw attention to the world's biggest environmental challenges. This year's report provided a comprehensive look at global economics and development in order to promote pragmatic discussion at the Rio+20 United Nations Conference on Sustainable Development held in Rio de Janeiro, Brazil on June 20-22, 2012, which marks the twentieth anniversary of the historic 1992 U.N. conference often referred to as the "Earth Summit."

BUILDING ENERGY EFFICIENCY: SEEKING STRATEGIES THAT WORK

PHILADELPHIA, PA MAY 15, 2013

CONFERENCE SPONSORED BY IGEL, THE RISK MANAGEMENT AND DECISION PROCESS CENTER, WHARTON SBDC, WHARTON GIS LAB, AND PENN IUR HTTP://PENNIUR.UPENN.EDU

FOR DETAILS AS THEY BECOME AVAILABLE

PENN IUR REVIEWS NEIGHBORHOOD AFFORDABILITY INDEX FOR HUD

he U.S. Department of Housing and Urban Development's (HUD) Office of Housing and Sustainable Communities chose Penn IUR, in partnership with Econsult, to review existing measures of neighborhood affordability in order to inform an improved "Housing and Transportation Affordability Index"

(HTA Index). Currently in development, the index will measure the combined cost of housing and transportation at the neighborhood level in metropolitan nationwide areas in order to accurately gauge neighbormore affordability. An hood accurate measure of neighborhood affordability is essential to HUD's goal of increasing

housing affordability.

HUD's HTA index is based on a model developed by the Center for Neighborhood Technology (CNT). The Penn IUR and Econsult report reviewing CNT's model can be found online at http://portal.hud.gov/hudportal/ documents/huddoc?id=HTA-index.pdf.

FILM SCREENING SPARKS CONVERSATION ON URBAN DESIGN

n April 12, 2012 Penn IUR, in conjunction with PennDesign and Cinema Studies, hosted a screening of *Urbanized*, a featurelength documentary about the design of cities. After the screening, the audience engaged in a thoughtful discussion with Gary Hustwit, the film's director; James Corner, Chairman of the Department of Landscape Architecture at PennDesign and Principal of James Corner Field Operations; and Ricky Burdett, Professor of Urban Studies at the London School

of Economics and Political Science (LSE) and director of LSE Cities and the Urban Age Programme.

While only 10 percent of the worldwide population resided in cities in 1900, the percentage increased to 50 percent by 2010 and is expected to grow to 75 percent by 2050. *Urbanized* examines this expanding urban population, focusing on several case studies from around the world. The film recognizes that, while each city's circumstances are unique and require unique design interventions, many cities share similar challenges: to provide housing, transportation, and public space, as well as to promote civic engagement, economic development, and environmental protection. The film explores slum growth in Mumbai, India; automobile culture and highway layout in Brasília, Brazil; infrastructure investment in Bogotá, Colombia; bicycle use in Copenhagen, Denmark; retrofitting and post-industrial adaptations in Detroit, Michigan; and the controversial Stuttgart 21 railway project in Stuttgart, Germany.

After the screening, Marilyn Jordan

Urbanized: An audience member asks questions of panelists after the screening.



Taylor, Dean and Paley Professor, PennDesign, moderated a conversation among panelists and audience members. Panelists discussed the challenges of the ever-changing nature of urban landscapes and of reconciling the city's dual role as both an economic and social engine. Corner said, in summary, that good design amplifies the positive elements already inherent in a particular city; he emphasized that a one-size-fits-all approach does not work in city planning. As Urbanized underscored, each city has its own objectives and circumstances and requires design tailored to its particular social and physical conditions.



About Penn IUR

Comprehensive in scope and integrative in practice, the Penn Institute for Urban Research (Penn IUR) is dedicated to fostering understanding of cities and developing new knowledge vital to charting the course of local, national and international urbanization. Drawing on the University's unique strengths, Penn IUR addresses the many challenges, opportunities and creative possibilities of urban life and has a special focus on developing knowledge in two critical areas: the sustainable 21st-century city and anchor institutions in urban development.

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