Green Building, The Economy and Public Policy

December 2-3, 2009 David Brower Center, Berkeley CA

Agenda, Papers and Presentations
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Papers & Responses

I. Codes and Economic Performance

"The Impact of State-Level Building Codes on Residential Electricity Consumption," by Anin Aroonruengsawat, Maximilian Auffhammer [both of UC Berkeley], and Alan Sanstad [LBL]

<u>Paper</u> <u>Presentation</u>

"Are Building Codes Effective at Saving Energy? Evidence From Residential Billing Data in Florida," by Grant Jacobsen [UC Santa Barbara] and Matthew Kotchen [Yale University]

<u>Paper</u> <u>Presentation</u>

Remarks:

Meredith Fowlie, UC Berkeley <u>Presentation</u>

Randall Walsh, University of Pittsburgh Presentation

II. Residential Energy Consumption

"Towards a Greener California: An Analysis of Household Variation in Residential Electricity Purchases," by Dora Costa and Matthew Kahn [UCLA]

<u>Paper</u> <u>Presentation</u>

"On The Economics of Energy Labels in the Housing Market," by Dirk Brounen [University of Rotterdam] and Nils Kok [Maastricht University]

Paper Presentation

Remarks:

Christopher Knittel, UC Davis Presentation

Matthew Turner, University of Toronto Presentation

III. Investments in Energy Efficiency

"Market Mechanisms for Financing Green Real Estate Investments," by Dwight Jaffee and Nancy Wallace [UC Berkeley]

Paper Presentation

"Evaluating the Slow Adoption of Energy Efficient Investments: Are Renters Less Likely to Have Energy Efficient Appliances?" by Lucas Davis [UC Berkeley]

<u>Paper</u> <u>Presentation</u>

Remarks:

Aaron Swoboda, Carleton College PDF (text)

Yves Zenou, University of Stockholm Presentation

Keynotes & Panels

Keynote Presentations:

<u>Green Building: The Performance-Based Approach</u>
Arthur Rosenfeld, California Energy Commission

Green Building and Public Policy: The EU Perspective

Randall Bowie, Rockwool International

Promoting Green Building: The California Perspective

Julia Levin, California Energy Commission

Discussion Panel: Technology, Codes & Implementation in Green Buildings

Discussion Slides

Alan Sanstad, Lawrence Berkeley Laboratories (LBL)

Discussion Panel: Green Labels in Real Estate Markets

Market Impacts of Green Building Labeling

Doug Gatlin, US Green Building Council

The Power of Information: Rating and Disclosing Building Energy Performance

Alexandra Sullivan, US EPA

Discussion Slides

Martin Townsend, BRE Global

Discussion Panel: Green Building and Investment Strategies

ESG Integration in Real Estate: The European Investors' View

Hans Op 't Veld, PGGM Investments

Discussion Panel: Green Building Research Issues

The Role of Psychology in Energy Savings

Stefano DellaVigna, UC Berkeley

Discussion Slides

Björn Hårsman, Royal Institute of Technology

Green Buildings in Japan: Current State and Research Opportunities

Jiro Yoshida, Penn State University and Japan Ministry of Finance