

**THE HOYT GROUP**  
**WEIMER SCHOOL OF ADVANCED STUDIES IN REAL ESTATE AND LAND ECONOMICS**

*Program Agenda:*

***Big Data and Spatial Issues in Real Estate***

May 15-17, 2015

**Thursday, May 14**

5:00 p.m.

***Welcome Reception***

Hilton Hotel: Island Boardroom - Suite #800 – *All participants, spouses & guests*

**Friday, May 15**

***Weimer School Convenes*** – All Hoyt Fellows are invited to participate.

8:30 a.m.

*Breakfast at the Hoyt Center – Weimer School participants (includes Hoyt Fellows)*

9:00 – 9:20 a.m.

***Crowdfunding and Big Data***

Introductory Comments by Session Chair: **Dr. Norman G. Miller, University of San Diego**

9:20 – 10:10 a.m.

**Dr. Richard S. Swart, University of California–Berkeley**  
*“Crowdfunding”*

10:10 – 10:20 a.m.

*Break*

10:20 a.m. – 12:00

**Dr. Jeffrey D. Fisher, Homer Hoyt Institute**

**Dr. Michael Sklarz, Collateral Analytics**

*“Big Data & Real Estate”*

12:00 – 12:50 p.m.

*Lunch at the Hoyt Center - Weimer School participants & Hoyt Fellows*

12:50 – 1:40 p.m.

**Dr. Stephen Sheppard, Williams College**

*“International Urbanization and Suburban Sprawl: A Study Using Satellite Images”*

1:40 – 1:50 p.m.

*Break*

1:50 – 2:40 p.m.

**Dr. Constantine E. Kontokosta, New York University**

*“Big Data & Real Estate”*

3:00 – 5:00 p.m.

***Weimer School Faculty meeting***

6:00 p.m.

***Reception*** – Hilton: Island Boardroom - Suite # 800 – *All participants, spouses and guests*

7:30 – 9:30 p.m.

***Dinner: Grand Asian Crazy Buffet*** (optional) – *Participants, spouses and guests welcome*

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**Saturday, May 16**

***Weimer School - continued***

8:30 a.m.

*Breakfast at the Hoyt Center – Weimer School participants*

9:00 – 9:10 a.m.

**Spatial Issues in Real Estate: Application of Large Data Sets**

Introductory Comments by Session Chair: **Dr. Henry Pollakowski, Harvard University**

9:10 – 10:00 a.m.

**Dr. Alvin Murphy, Arizona State University**

*“A Dynamic Model of Housing Supply: Optimal Timing and Size of Single-Family Housing Construction for the San Francisco Bay Area Using Transaction Data & Vacant Parcel Data”*

10:00 – 10:10 a.m.

*Break*

10:10 – 11:00 a.m.

**Dr. Jacob Cosman, University of British Columbia** (co-author Dr. Thomas Davidoff, University of British Columbia)

*“Starbucks Gradients and the Rent/Price Ratio”*

11:00 – 11:50 a.m.

**Dr. Jeffrey Zabel, Tufts University**

*“There Goes the Neighborhood: Local Price Diffusion Over the Cycle”*

11:50 a.m. – 12:40 p.m.

*Lunch at the Hoyt Center - Weimer School participants & Hoyt Fellows*

12:40– 1:30 p.m.

**Dr. Keren Mertens Horn, University of Massachusetts–Boston** (co-authored with Amy Schwartz, New York University, and Ioan Voicu, New York University)

*“Do Choice Schools Break the Link Between Public Schools and Property Values? Evidence from Housing Prices in New York City”*

1:30 – 1:40 p.m.

*Break*

1:40 – 2:30 p.m.

**Dr. Ingrid Gould Ellen, New York University**

*“Effects on Property Values and Development Patterns of Historical District Designation in New York City”*

6:00 p.m.

***Reception*** – Hilton: Island Boardroom - Suite #800 – *All participants, spouses and guests*

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**Sunday, May 17**

8:30 a.m. *Breakfast buffet at the Hoyt Center - Participants only*

**Weimer School Postdoctoral Scholars Research Presentations**

9:00 – 10:00 a.m. **Dr. Lu Han, University of Toronto**  
*"The Effects of Macro-Prudential Mortgage Insurance Regulation During a Housing Boom: Evidence from Canada"*

10:00 – 10:15 a.m. *Break*

10:15 – 11:15 a.m. **Dr. Desmond Tsang, McGill University**  
*"Earnings Management, Firm Location, and Financial Reporting Choice: An Analysis of Fair Value Reporting for Investment Property in an Emerging Market"*

11:30 a.m. *Lunch at the Hoyt Center – All participants, spouses & guests welcome*

**Adjournment**