

Curriculum Vitae

CASEY RYAN MATHER

Architectural Apprentice, CSC Design Studio
Research Associate, Center for Sustainable Cities
College of Design, School of Architecture
University of Kentucky
Lexington, Kentucky 40506-0041

Born: June 10, 1981, Elizabethtown, KY

B. Arch. University of Kentucky, December 2004

Attending Graduate School at the University of Kentucky, College of Design, Fall 2006

Graduate GPA: 3.187

Writings and Exhibitions

- *"It Takes a Village: A Scientific Design Process for Generating Sustainable Cities in China,"* with Richard S. Levine, Michael T. Hughes, and Ernest J. Yanarella – to be presented The 12th Annual International Sustainable Development Research Conference, Hong Kong, China, April 2006
- *"The Sustainable City Game: Systems Dynamics Modeling Toward a Democratic Urban Design Process,"* with Richard S. Levine, Michael T. Hughes, Ernest J. Yanarella – presented at the CORP conference, Vienna, Austria
- *"Designing the Future Sustainable City: Projecting Sustainability from Seven Villages in China,"* with Richard S. Levine and Michael Hughes -- presented at the PLEA conference, Beirut, Lebanon, November 2005
- *"The Proto-Sustainable Chinese Village as Generator of the Future Chinese City,"* with Richard S. Levine, Michael Hughes, Heidi Dumreicher, Lv Hongyi – presented at XXII UIA World Congress: Grand Bazaar of ArchitectureS in Istanbul, Turkey, July 2005
- *"Thesaurus of Sustainability"* with Richard S. Levine and Michael Hughes – Sustainable Users Concepts for China Engaging Scientific Scenarios, June 2005
- *"Martin, Kentucky Redevelopment: Engaging Local Stakeholders in a Civil Society Scenario-Building Design Process,"* with Michael Hughes, Exhibitions, Martin, Kentucky Community Center, March 2005, and the University of Kentucky, May 2005
- *"Sustainable Scenario-Building: A Systems Dynamics Approach,"* with Richard S. Levine and Michael Hughes, presented at the International Symposium on Sustainable Development Strategy for Chinese Rural Communities, Beijing, China, April 2005 and The Research Center for City and Region, (SASS) Shanghai Academy for Social Sciences, Shanghai, April 2005
- *"Systems Dynamics Modeling of Chinese Villages Towards Sustainability,"* with Richard S. Levine and Michael Hughes, presented at: "Analysis of the Italian 'Citta Natura' (Nature City) and its Role in Projecting the Future Sustainable City," an International Symposium at the University of Kentucky, November 2004
- Representative for the Center for Sustainable Cities at the Bluegrass Energy Expo, Lexington, KY, October 2004
- *"A Short Explanation of Systems Dynamics Modeling in Chinese Villages,"* with Michael Hughes, an addendum to a presentation by Lv Hongyi at "East Asia: Experiments in Architecture and Urbanism," an International Symposium at the University of Kentucky, September 2004
- *"Ordering Chaos Through Complex Simplicity,"* with Michael Hughes, entered into Piazza Caricamento 2004—Ideas Competition for Students, and exhibited at GeNova04: European Capital of Culture, in Genova, Italy, 2004
- *"Sustainability: Defining the Possible" 2004*

--Exhibition of Cuban Photography, University of Kentucky, College of Design, 2001

Awards and Grants:

-- HAMMAM European Union Grant

--SUCCESS (Sustainable User Concepts for China Engaging Scientific Scenarios),
ca. \$2,000,000 European Commission, DG-Research grant to a 40 member consortium headed by
Oikodrom: Vienna Institute for Urban Sustainability, 2004

--Architecture Studio Design Award, University of Kentucky, College of Design, 2001

--Scholarship for Study Abroad in Cuba, \$500, 2001

--5 semesters Deans List, University of Kentucky, College of Design, 1999-2004

References:

Richard S. Levine, Professor of Architecture and Co-director of the Center for Sustainable Cities

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Dr. Heidi Dumreicher, Director Oikodrom: Forum Nachhaltige Stadt

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