

## EDUCATION

**Harvard University Graduate School of Design**, Cambridge, MA

**1997 Masters of Architecture I** (first professional degree)

Thesis Research: *Panurbanism: Tysons Corner a Case Study*

Thesis Design: *Office / PARK*

Advisors George Baird, Alex Krieger

**1990 Career Discovery Program**

**Wesleyan University**, Middletown, CT

**1989 Bachelor of Arts Degree, with Honors in Anthropology**

Thesis: *Trance-portation: Studies in Neo-Shamanic Culture*

## TEACHING

**Rhode Island School of Design**, Providence, RI

**- 2009 Associate Professor, Industrial Design Department, BFA, MID**

*Innovation Studio*, Advanced interdisciplinary studio open to students from throughout the university (1999 to Present).

Responsible for curriculum development, outreach and teaching.

Various topics including: waste management for New York City, energy production, eco-industrial manufacturing, and water systems.

*Hypothesis Studio*, Inaugural EPSCoR Studio (w/ Marie Cieri)

*What is Green?*, *Theories in Design: Design Thinking*, *Theories in*

*Design: Social Innovation*, Industrial Design Seminars

*3<sup>rd</sup> Semester Graduate Studio*, *2<sup>nd</sup> Semester Graduate Studio*,

*1<sup>st</sup> Semester Graduate Studio*, Industrial Design

**2009 Design Critic, Division of Graduate Studies**

*Matter Practices/Material Responsibilities*, Graduate Studies Seminar

*The Uses of Space*, Graduate Studies Seminar (w/ Peter Hocking)

**2009-04 Design Critic, Joint Appointment Industrial Design Department, BFA, BID and Landscape Architecture, MLA**

*Innovation Studio* (see above).

*Looking for A Bright Green Future*, Seminar, LDAR 2008

*Graduate Thesis Advisor*, LDAR 2008, 2007, 2006

*Environmental Ethics*, Graduate Seminar (w/ Brian Goldberg) LDAR

2004

**2005 Adjunct Professor, Architecture Department, BArch**

*Undergraduate Thesis Advisor*, Architecture

- 2004-99 Adjunct Professor, Industrial Design Department, BFA and Landscape Architecture, MLA, BFA**  
*Innovation Studio* (see above).  
*Marc Harrison Seminar*, Undergraduate Seminar, 2004-2000  
Topics: "On Problem Solving & Design," "Design for Community Agriculture," "What is Design?" and "Bioengineering & Design"  
*Fixturing (v.)*, Advanced Industrial Design Studio, Spring 2000  
*Solving for Pattern: The Salt Marsh as Design Inspiration*, Advanced Industrial Design (ID) Studio, Spring 1999

## **TEACHING continued**

**Rhode Island School of Design**, Providence, RI

- 1998 Adjunct Professor, Industrial Design Department, BFA, BID**  
*Divining Rods & Lightning Fields*, Advanced ID Studio, Spring 1998  
(w/ Robert Odegard)

**Graduate School of Design, Harvard University**, Cambridge, MA

- 2008 Design Critic, Department of Landscape Architecture, MLA**  
*Landscaping Urbanism/Urbanizing Landscapes*, Advanced Studio, MLA  
(w/ Craig Verzone)
- 1997 Teaching Fellow, MArch, *Unsettled City Unhomely Homes***,  
Advanced Studio for Carol Burns  
**Studio Instructor, *Career Discovery Program***
- 1995, 1993 Teaching Assistant**  
*Visual Studies*, Freehand Drawing Class  
for Carol Bolsey and Christina Woods

**Graduate School of Architecture Planning and Preservation (GSAPP),**

**Columbia University**, New York, NY

- 2007-04 Adjunct Associate Professor, MS in Architecture and Urban Design**,  
Shared responsibility for curriculum development, annual urban design symposia and studio website w/Andrea Kahn (coordinator)  
*Urban Constellation: Encountering the City, Urban Design Studio 1*

**Roger Williams University**, Bristol, RI

- 2000-98 Adjunct Professor of Architecture, BArch**  
*Framing Light/Shaping Space*, Advanced Undergraduate Design-Build Studio, Summer 2000, 1999

Charlie Cannon

Curriculum Vitae

*Architecture Design Core Studio I*, Fall 1998

*Architecture Design Core Studio II*, Spring 1998

**Boston Architectural Center**, Boston, MA

**1996 Studio Instructor, BArch**

*Loose Fit* Advanced Architecture Studio, Fall 1996 (w/Christopher Agosta)

*Second Year Design Studio*, Architecture Studio, Summer 1996

(w/Richard Griswold)

**Great Hollow Wilderness School, Wilderness Education Association**, Middletown, CT

**1989 Group Leader**

Responsible for small groups in wilderness situations

## **TEACHING AWARDS/RECOGNITION**

**2014** Core77 Design Awards, Educational Initiatives, Jury Captain (06/14)

**2009** Nominated **Frazier Teaching Award**, RISD

**2008** Profile on Teaching Methods, *World's Leading Professors*

*Documentary*, Korean Educational Broadcast System (EBS) (04/08)

Interview about Teaching at RISD, *RISD website* (08)

**2004** "What Makes Teachers Great?" *The Chronicle of Higher Education*, Ken Bain (4/9/04)

*What The Best College Teachers Do*, Ken Bain (Harvard University Press), Innovation Studio

**2003** Nominated **Frazier Teaching Award**, RISD

**2000** Nominated **Frazier Teaching Award**, RISD

## **ACADEMIC LEADERSHIP / SERVICE**

**Rhode Island School of Design**, Providence, RI

**-2014 Search Committee**

Member Search for Industrial Design Department

**-2012 Nature-Culture-Sustainability Concentration Advisory Board**

**-2010 Fund for Sustainable Education**

Helping to Administer \$100,000 for continued work with Earth University

(w/ LDAR Colgate Searle & Dean of Architecture & Design)

**2013-12 RISD Research Initiatives**

**2011 RISD Research Initiatives**

Charlie Cannon

Curriculum Vitae

- 2011-10 Search Committee**  
Chair of Successful Search for Industrial Design Department
- 2010-09 Institutional Strategic Planning**  
Summer Working Group  
Sustainability and the Environment Working Group
- 2010-09 Partnered Research Working Group**  
**2010-09 NSF EPSCoR Planning Committee**  
**2006 Interim Chair, Landscape Architecture Department, Spring Semester**  
Responsible for springtime admissions and general operations
- 2004-00 Program Director, Marc Harrison Endowed Fund for Excellence in Industrial Design Education**  
Responsible for programming, donor relations and administration.

**Roger Williams University, Bristol, RI**

**1998 Director, Summer Academy**

Administrative and education lead for introduction to architecture program.

Taught freehand drawing class, organized lectures and trips

**External Promotion Reviewer, University Tenure Cases**

**GUEST CRITIC**

Auburn University, Brandeis University, Carnegie Mellon University, City University of New York, Clemson University, Harvard Design School (GSD), Louisiana State University, New Jersey Institute of Technology, Parsons School of Design, Rensselaer Polytechnic Institute, University of Maryland, University of Virginia, Wesleyan University, Yale University

## RESEARCH

- 2013 Social Design Pathways**  
Principal Investigator, working with Chris Kalanback (Watson Foundation), Natacha Poggio (University of Hatford), developing and testing an explanatory matrix for social design practices.
- 2011 RI-NSF Experimental Program to Stimulate Competitive Research II,**  
State Co-Investigator with Peter Alphonse PhD (URI), Ed Hawrot PhD (Brown), Jennifer Specker PhD (URI), responsible for coordinating \$20 M statewide research activities across 9 EPSCoR institutions.
- 2010 RI-NSF Experimental Program to Stimulate Competitive Research II,**  
RISD Co-Principal Investigator with John Dunnigan, responsible for coordinating \$1.39 M RISD research activities with 8 other EPSCoR institutions.
- 2009 RISD-Earth University,** Providence, RI  
Co-Investigator (Co-I) with Colgate Searle, ongoing collaboration with Earth University
- 2013 LookingGlass,** Boston MA & Providence RI  
Co-PI with Eli Kintisch, RISD Visiting Researcher  
Research into use of Augmented Reality to visualize the impacts of sea-level rise.
- 2013-10 Alabama Innovation Engine ,** Birmingham, AL  
Project Leader, Developing tools to facilitate design-led community projects in rural America. Engine emerged out of the 2009 Aspen Design Summit, partners include: AIGA, Auburn University and the University of Alabama.
- 2012-09 Waste for Life @ RISD,** Providence, RI  
Director of a multi departmental initiative at RISD exploring the conversion of waste materials into products for emerging economies
- 2009-08 Partly Sunny: Designs to Change the Forecast,** Providence, RI  
Director for a multi-departmental initiative at RISD to produce an exhibition for *Dialog:City*, the City of Denver's public program for the Democratic National Convention.
- 2008-05 One River Project,** Providence, RI  
Co-I, NEA Funded research project into Waterfront Development. (w/ Ariana McBride, Colgate Searle, Anne Tate)

Charlie Cannon

Curriculum Vitae

In addition to exhibitions and presentations listed below, presented to  
Environmental Protection Agency's Northeast Regional Meeting 2007

**2007-06** **New Commons, Civic Strategists**, Providence, RI

Fellow

**2006** **Healthcare Innovation Project**, Providence, RI

Co-Director, Business Innovation Factory & RISD research project  
(w/ Michael Lye)

**2006-05** **Wind RI Project**, Providence, RI

Co-I, responsible for photo-simulations, public presentation material,  
etc. (w/ Lefteris Pavlides, Principal Investigator)

## **RESEARCH continued**

- 2000-97 Project on Panurbanism**, Cambridge, MA  
Founding Partner, research & design on North American settlement patterns  
(w/ Brent Stringfellow, Bogue Trondowski and David Yocum)  
In addition to exhibitions and presentations listed below, presented at Embodied Utopias Conference (U Chicago) and Nuova Citta Conference (Association of Collegiate Schools of Architecture, International).
- 1994-92 Neighborhood Housing Partnership**, Cambridge, MA  
Clearinghouse Coordinator and operational assistance.
- 1991-90 Learning through Education in the Arts Project**, San Francisco, CA  
Project Assistant: resource development and material coordination

## **RESEARCH GRANTS & AWARDS**

- 2013 Advancing Informal STEM Learning**, NSF  
\$250,000 for LookingGlass with Knight Foundation, MIT  
(Not Funded)
- 2012 Rhode Island Research Alliance Collaborative Grant**, RI Science Technology Advisory Committee (STAC)  
\$200,000 for Adapting for Climate Change: A Rhode Island Resilience Strategy  
(Shortlisted, Not Funded)  
**Rockefeller Foundation**, Urban Development  
\$147,000 for The US Initiative Book: Redesigning the American Dream  
(Not Funded)
- 2011 Artist in Residence, Granoff Center, Brown University (1/12-6/12) Conference Fund**, RISD  
Funding to attend 2011 AIGA-Alabama Design Summit & AIGA Pivot  
**Cornell Behavioral Economics in Childhood Nutrition**, Cornell University  
Short listed (w/ Paige Kirstein, etc), Not Funded
- 2010 RI EPSCOR II**, NSF  
\$1.39M NSF Grant (w/ Babette Alina, David Bogen, John Dunnigan)  
**STAC Grant**, Rhode Island  
Mobile Earth,  
(Not Funded)

- Grant**, Winterhouse Institute  
\$5,000 for Engine/Birmingham Workshop
- 2009** **Conference Fund**, RISD  
\$400 to attend 2009 Aspen Design Summit  
**Academic Affairs Special Grant**, RISD  
\$4,750 for Waste 4 Life Equipment Development
- 2008** **RISD Research Foundation**, RISD  
\$30,000 for Partly Sunny Exhibition Design and Production  
**Commission**, Dialog:City, City of Denver  
\$25,000 for Partly Sunny Exhibition Design and Production

## **RESEARCH GRANTS & AWARDS** continued

- 2008** **Kyobo Grant**, RISD  
\$11,000 for the Earth University Project (w/ Colgate Searle and Enrique Martinez)  
**Conference Fund**, RISD  
\$500 to Attend at MassImpact Conference, BSA & MIT
- 2006** **Project Grant**, Business Innovation Factory, RI Economic Development Corp.  
\$50,000 for Healthcare Innovation Project  
**Design Grant**, National Endowment for the Arts  
\$30,000 for the One River Project (w/ Colgate Searle and Anne Tate)  
**Project Grant**, Rhode Island Economic Policy Council  
\$30,000 for the One River Project (w/ Colgate Searle and Anne Tate)
- 2005** **GSAPP Office of the Dean**, Columbia University,  
\$7,000 to support production, design and publication of *Constellations*  
**Wind RI Project**, Rhode Island Renewable Energy Fund  
\$153,000 (w/ Lefteris Pavlides Project Director)
- 2004** **Academic Enrichment Grant**, RISD  
\$6,000 for the One River Project (w/ Colgate Searle and Anne Tate)
- 2003** **Conference Fund**, RISD  
\$1,000 to Present at Association of Collegiate Schools of Architecture (ACSA) National Conference
- 2002** **Academic Enrichment Grant**, RISD  
\$5,000 for the Innovation Studio
- 2001** **Studio Sponsorship**, Institute for Civil Infrastructure Systems, NYU  
\$3,500 to support the Innovation Studio
- 2001** **Conference Fund**, RISD  
\$1,000 to present at ICOHTEC, France
- 1999** **Faculty Development Grant**, RISD  
\$1,000 to present at Politecno di Milano, Italy



Charlie Cannon

Curriculum Vitae

**1988**      **Departmental Research Grant**, Wesleyan University  
\$2,500 for Original Ethnographic Fieldwork

## **PROFESSIONAL EXPERIENCE**

**Epic Decade (formerly IP.21 Studio)**, Jamestown RI

**-2014 Chief Learning Officer**

Responsible for developing Design & Design Thinking Modules for:

- Internal Team
- Epic Challengers Institute

**2014-12 Chief Design Officer**

Responsible for:

- Design Team oversight and management
- Nexus North project development, implementation & oversight
- Client engagements, including:

American Express, Apple Inc.

**2012-11 Director of Research & Design**

Responsible for:

- Development of Tools & Methods
- Lead facilitator
- Client engagements, including:

Apple Retail, University of Toronto, JcP, Moses Brown School

### **Private Consulting**

**2011-2009** Clients include Bruce Mau Design, CEOs for Cities, POSCO

**LOCAL Architecture Research Design**, Providence & Brooklyn

**2009-05** Co-Founder, Director of Research & Design

Responsible for:

- Extending business into energy, water and economic development sectors
- Assembling and running diverse teams to address complex projects
- Project and design lead:

Providence Waterfront, public planning process

Puente, programming, planning and green design for 85,000 sf redevelopment

LOCAL Energy, proposal for regional wind-hybrid car infrastructure

**L+C Studios**, Providence & New York

**2005-96** Founding Partner of Architecture, Art & Design Office

Responsible for:

Charlie Cannon

Curriculum Vitae

- Directing contact and client management
- Design-led project development
- Project and design lead:

Nature Conservancy Oahu, the Steelyard, Save the Bay.

**2005-97 Charlie Cannon (info) Design**, Providence, RI  
Principal, Information Design (Books, Interfaces, Web)

## **PROFESSIONAL EXPERIENCE prior to 2005**

- 2001**      **Abacus Architects**, Boston, MA  
Charrette Team for Building Committee, Town of Camden, Maine
- 1996-93**   **Charlie Cannon (building) Design**, Boston, MA  
Principal: Projects in California, Boston, Rhode Island
- 1996**      **Art Technology Group**, Boston, MA  
Senior Interface Designer (Web-based Software Applications)
- 1996**      **George Baird, Architect**, Boston, MA  
Research and Presentation Assistance for UIA Conference
- 1995**      **Reality Factory (an IDG Co.)**, San Mateo, CA  
Founding Partner, Chief Information Designer (World Wide Web & Software Interfaces)
- 1995-94**   **webworks**, San Francisco, CA  
Founding Partner, Chief Information Designer
- 1995-94**   **E E Weiss Architects/Contractors**, San Francisco, CA  
Carpentry & Drafting for a Design-Build Firm
- 1994**      **Douglas Dolezal, Architecture**, Boston, MA  
Design & Drafting for a Resort Development outside of St. Louis, Mo.
- 1994**      **Marpillero Pollak Architects**, Boston, MA  
Charrette Team: Public Space in the New American City Competition
- 1993**      **Virtual & Dynamic Environments (GSD & DARPA)**, Cambridge, MA  
Conference Staff
- 1993**      **Donald MacDonald Architects**, San Francisco, CA  
Drafting Assistance, Shop Drawing Review and Research
- 1992-90**   **David Sternberg Architecture**, San Francisco, CA  
Drafting Assistant and Office Manager
- 1990-89**   **Josh Hull, Builder**, Newtown, CT  
Carpenter's Assistant: Framing & Finish Work
- 1987**      **Rose Brother's Construction**, Middletown, CT  
Carpenter's Assistant

## **PROFESSIONAL AWARDS**

- 2007**      **Collaborative Innovation Leader**, Rhode Island Economic Development Corporation & Providence Business News.
- 2005**      **40 Under Forty**, Providence Business News
- 2004**      **Invited Competition**, West Broadway Neighborhood Association
- 2004**      **Silver Medal**, Commercial Interiors, R.I. Monthly Design Award
- 2002**      **Artist Residency**, Center City Contemporary Gallery, Providence, RI

Charlie Cannon

Curriculum Vitae

**2000**      **Commission for New Work**, Convergence Arts Festival, Providence, RI

## **PUBLICATIONS (BOOKS)**

- 2012**      **The US Initiative Book: Redesigning the American Dream,**  
Contributing Editor, Book Proposal Submitted to Rockefeller  
Foundation  
Unpublished Manuscript
- 2007**      ***Constellations: Constructing Urban Design Practices,***  
Contributing Editor, A collection of illustrated essays and interviews by  
design professionals, Columbia faculty and Urban Design program  
alumni exploring the pedagogy of the first semester MSAUD Studio at  
Columbia University. Contributors include Andrea Kahn, Tony Hiss,  
Robert Lane, Greg Pasquarelli, Raymond W. Gastil, Els Verbakel,  
Sandro Marpillero, among others. (Columbia University Press, 2007)
- 1997**      ***Panurbanism: Tysons Corner A Case Study,***  
Contributing Editor, Contributed 5 of 25 illustrated essays to catalogue  
features of high density low-slung sprawl (panurbanism) in Tysons  
Corner, Virginia Contributing Editors: Brent Stringfellow, Bogue  
Trondowski, David Yocum (Unpublished Manuscript - Print Ready)

## **PUBLICATIONS (ESSAYS)**

- 2014**      **Innovation in Large Organizations,** Rotman Magazine  
Contributing Author with Rodrigo Canales (Yale School of  
Management), Chris Fabian (Unicef), Robert Fabricant (Frog)
- 2011**      **"Waste for Life" in *Aspect02: Work from the Division of Architecture  
and Design, RISD,*** ed Barret, Dawn (2011) Waste for Life
- 2010**      **An Open Invitation,** Brattleboro Reformer (7/10), CCS
- 2009**      **Letter to the Magazine re Infrastructure in *New York Times Magazine*  
(06/09)**  
**"One River: Collaborative Studio" in *Aspect: Work from the Division of  
Architecture and Design, RISD,*** with Colgate Searle and Anne Tate,  
ed Barret, Dawn (RISD, 2009) Waste for Life  
**"Urban Decisions/Urban Designs" in *Making the Metropolitan  
Landscape: Standing Firm on Middle Ground,*** eds Tatom, Stauber  
(Routledge, 2009)

- 2007      **"The Problem of Seeing the City"** in *Constellations: Constructing Urban Design Practices*, eds Kahn, Cannon, Duong, Verbakel (Columbia University Press, 2007)  
            **"Solving for the Future"** *Hi Res*, RISD (first edition)
- 2004      **"Can a Factory Behave like a Forest?"** *Watershed Journal*  
            Brown University  
            **"Garbage isn't Waste, Garbage is Gold"** *Archis Magazine*
- 2000      **"Design as a Liberal Art"**  
            Proceedings of the D + R Conference, Politecnico di Milano  
            **"Strange Attractors & Specific Gravities"** *Dichotomy* v.13,  
            University of Detroit Mercy  
            **"Designing A New Model for Industry"** *Colloquia Cum Terra*, RISD

## **PUBLICATIONS (ESSAYS) continued**

- 1997      **"Land Is Not A Consumer Good"** w/ Carol Burns & Gretchen Schneider  
            *Thresholds 15*, MIT  
            **"Map of the Sprawl"** *Thresholds 15* (MIT Press) Project on  
            Panurbanism
- 1991      **"Towards Dwelling"** *Square: Ideas and Art in Architecture Magazine*

## **PUBLICATIONS (ELECTRONIC)**

- 2009      **"Partly Sunny: An Online Portfolio"** Places Journal Website (10/09)
- 2003      **"Interdisciplinary Education: Lessons from the Innovation Studio"**  
            Design as A Creative Model for Technical Education,  
            Institute for Civil Infrastructure Systems (ICIS) Website  
            **"The Innovation Studio Program"**  
            Design as A Creative Model for Technical Education, ICIS Website
- 1997      **"Ronin"** in *Studio Bytes v1*. (GSD CD Rom)
- 1997-95   **Architecture**  
            Editor of online architecture newsletter (web blog), hosted by Ellipsis  
            Publishing  
            featured in *Metropolis Magazine* and *Architronic*

## **PUBLICATIONS (PROFILES)**

- 2014**      **Codifying Practices in an Emergent Space: Insights from the LEAP Symposium on the New Professional Frontier in Design for Social Innovation**, Design Principles and Practices Journal Annual (05/14)  
Social Design Pathways (SDP)  
**Heart of Hale County**, Fast Company (01/14) Engine & SDP
- 2013**      **Phone App Helps Visualize Sea Level Rise** BoingBoing (12/13) Looking Glass  
**Social Design Pathways** LEAP Symposium Website (11/13)
- 2011**      **Alabama Innovation Engine**, Design Alabama (11/11)  
**Winterhouse Second Symposium on Design Education and Social Change**, Core 77 (11/11)
- 2011**      **Winterhouse Symposium on Design Education and Social Change: Final Report**, Change Observer.com (11/11)  
**Charlie Cannon | Innovation Studio**, IDSA Blog (4/11) Innovation Studio  
**Making Science Visible**, RISD Allnighter (2/11) EPSCOR
- 2010**      **Winterhouse Symposium on Design Education and Social Change: Final Report**, Change Observer.com (11/10)  
**Winterhouse Symposium on Design Education and Social Change: Participant Case Studies**, Change Observer.com (10/10)  
**Livability Challenge- A Game Changer for Indianapolis**, Nuvo Indy's Alternative Voice (10/10), CEOs for Cities  
**Renewing the Riverfront**, Change Observer.com (09/10), CCS  
**Renewing the Riverfront**, Vermont Views (9/10) CCS  
**Renewing the Riverfront**, Brattleboro Commons (8/10) CCS

**PUBLICATIONS (PROFILES) continued**

- 2010**      **Creating the riverfront** Group brainstorms possible uses of town's river banks, Brattleboro Reformer (7/10), CCS  
**Marlboro College helps lead effort to develop plans for downtown land along Connecticut River**, Brattleboro Commons (07/10) CCS  
**Renewing the Riverfront**, Brattleboro Museum & Art Center Newsletter (7/10), CCS  
**Aspen Design Summit Film** Changeobserver.com (02/10), Aspen
- 2009**      **Inside the Design Thinking Process** BusinessWeek.com (11/09), Engine  
**TED types rollup their sleeves for Social Design** FastCompany.com (11/09), Engine



- A Report from the Aspen Design Summit** Core77 (11/09), Engine  
**Aspen Design Summit: Hale County Rural Poverty Project**  
Changeobserver.com (11/09), Engine  
**Aspen Design Summit: Initial Report** Changeobserver.com (11/09),  
Engine  
**"Charlie Cannon & the Innovation Studio"** Dwell Magazine Blog (10/09)  
Interview *CitiesxDesign.com* (08/09) Providence & Innovation Studio  
**"EARTH to RISD: Going Green in the Tropics"** *RISD Views* Liisa Silander  
(Spring 09) Innovation Studio
- 2008** **Profiles of Partly Sunny**  
120 news outlets worldwide including: *International Herald Tribune*,  
*Boston Globe*, *Providence Journal*, *The Huffington Post*, *Metropolis*  
*Magazine*, *ID Online*, *Core 77*, *Inhabitat*, *Plenty Magazine*, etc.  
(complete list available upon request)
- 2007** **"Riverfront Ideas Run the Gamut"** *Brattleboro Reformer* (10/07) LOCAL  
**"A Smithfield State of Mind"** *Your Smithfield Magazine* (02/07) LOCAL
- 2006** **"The Cheap Fix"** *New York Times* (08/06) LOCAL  
*Business Innovation Factory Online*, featured in video (5/06) Innovation  
Studio  
**"Tackling the Big Stuff"** *RISD Views* Liisa Silander (Spring 06)  
Innovation Studio
- 2005** **"Power Answers Blowing in the Wind"** *Japan Times* (03/05) RI Wind  
Power
- 2004** **Design Awards** *Rhode Island Monthly* L+C Studios  
*Edna Laurence Nature Lab*, Publication, RISD, Innovation Studio
- 2003** **"Thinking Big"** *Metropolis Magazine*, Tess Taylor (9/03) Innovation  
Studio
- 2002** *Convergence XX*, Lisa Palmer (Convergence Arts Festival Publication)

## **CONFERENCES & SYMPOSIA (ORGANIZER)**

- 2012**      **Conversations in Collaboration**  
Curating an event series as part of my Fellowship at Brown University's Granoff Center for the Brown University Creative Minds Initiative.
- 2014**      **Nexus Week (02/14)**  
Organizer of a Pop-Up Community Action Lab  
Hosted by Keyano College
- 2012**      **Experimental Data Visualization (10/12)**  
Organizer with Marta Gomez-Ciarri, Clement Valla, Neal Overstrom  
Hosted by ICERM, Brown University
- 2011**      **Alabama Design Summit (07/11)**  
Three day workshop to introduce design thinking and social innovation to AIGA national chapter leadership. Summit co-organizer with Matt Leavell, Doug Powell and Sam Shelton. Co-sponsored by the AIGA and Alabama Innovation Engine.
- 2010**      **Brattleboro Workshop /Center for Creative Solutions (07/10)**  
Nine day design workshop to develop catalytic events for the Brattleboro Waterfront. Workshop Leader with Michael Singer.  
Sponsored by Marlboro College.  
**Engine/Birmingham Workshop (03/10)**  
Three day workshop to develop design proposals, implementation strategies and collateral materials to support the development of the Engine and to prove the concept in Alabama.
- 2009**      **A Recent History of Collaboration at RISD (04/09)**  
One Day Symposium exploring Collaborative Teaching, Learning and Practice at RISD. Organized 3 panel discussions with Colgate Searle, Lilli Hermann and Nadine Gerds on the 10<sup>th</sup> Anniversary of the Innovation Studio. Panelists included administration, faculty and alumni from RISD.
- 2008**      **Green Constitutional Congress, (08/08)**  
Initiated Green Constitutional Congress with the Presidential Climate Action Project. Panelists included: David Orr, Oberlin University, Jonathan Greenblatt, GOOD Magazine, Majora Carter, Sustainable

South Bronx, Bill Becker, PCAP, DJ Spooky aka Paul Miller and moderated by Bruce Mau, Bruce Mau Design

**2007 One River Project Design Symposium**, RISD, RIEPC (04/07)

One day symposium to review and discuss new design guidelines for urban edge waterfront development. Panelists included Ann Breen, Waterfront Center, Carter Craft, Metropolitan Waterfront Alliance, etc. Co-Organizer with Ariana McBride, Colgate Searle, Anne Tate

**2006-03 Urban Design Symposium**, GSAPP, Columbia University

Annual half-day symposium exploring urban design issues in the New York City region. Selected topics, including Urban Waterfronts, Urban Public Space, Infrastructure and Urban Systems, Panelists include local City Planning officials, representatives of the RPA, design, real estate and planning professionals, urban historians, environmental engineers, infrastructure specialists, architectural, landscape and urban scholars. Co-Organizer with Andrea Kahn

**CONFERENCES & SYMPOSIA (ORGANIZER) cont.**

**2004-00 Marc Harrison Fund Lecture Series & Symposia**, ID, RISD

Initiated annual themed lecture series culminating in panel discussions with students.

**CONFERENCES & SYMPOSIA (SPEAKER)**

**2014 Art of Management and Organization Conference**, University of Copenhagen Business School, Invited Participant (08/14)

**Winterhouse Design & Social Change Symposium**, Maryland Institute College of Art, Invited Participant (08/14)

**What the Best Teachers Do Summer Institute**, Faculty (06/14)

**2013 A Better World by Design**, Invited Workshop Leader (09/13), Social Design Pathways

**LEAP Social Innovation Symposium**, Art Center, Invited Participant (09/13)

**Winterhouse Design & Social Change Symposium**, Yale School of Management, Invited Participant (08/13)

**What the Best Teachers Do Summer Institute**, Faculty (06/13)

- Materials Symposium**, RISD Library, Invited Speaker (06/13) Waste for Life
- Envisaging Low Carbon Futures**, RISD Nature Culture Sustainability Studies, Invited Panelist & Facilitator (06/13),
- 2012 UNICEF Metrics Innovation Workshop**, Invited Participant (11/12)
- EPSCoR Research at RISD**, Invited Panel Lead
- RISD Research Symposium (10/12)
- Winterhouse Design & Social Change Symposium**, Invited Panelist (08/12)
- 2012 What the Best Teachers Do Summer Institute**, Faculty (06/12)
- Design Ethos (Savannah College of Art and Design)**
- Invited Presenter and Facilitator (04/12) Engine
- Climate Culture - Art, Action and Climate Change**,
- Artists in Context, MASS Art and the Barr Foundation**
- Invited Panelist (2/12) EPSCoR
- American Association for Advancement of Science, Annual Meeting**
- Invited Panelist (2/12) EPSCoR
- 2011 IDEAS Lab-Health**, Invited Participant (11/11) IP.21 Studio
- Design for Good, AIGA Pivot**, Invited Panelist (10/11) Engine
- STEM to STEAM Briefing**, Invited Panelist (9/11) EPSCoR
- Winterhouse Design & Social Change Symposium**, Invited Panelist (08/11)
- US Initiative Challenge Events**
- Design and Facilitation of 3 National Events reimagining the American Dream with CEOs for Cities (2011-2010)
- What the Best Teachers Do Summer Institute**, Faculty (06/11)
- IDEAS Salon at Ocean House**, Event Facilitator (04/11) IP.21 Studio

### **CONFERENCES & SYMPOSIA (SPEAKER) cont.**

- 2011 IDSA Northeast Regional Conference Design 4**, Invited Speaker (04/11)
- Make It Better: A Symposium on Art, Design and the Future of Healthcare**, Invited Panel Moderator (03/11) RISD
- Miami Brain Trust**, Invited Facilitator (02/11) CEOs for Cities
- 2010 Winterhouse Design & Social Change Symposium**, Invited Panelist, Steering Committee (10/10)

- A Better World by Design**, Invited Workshop Leader (10/10) Waste for Life
- A Better World by Design**, Invited Panelist (10/10) Engine/Aspen Provost Series Workshop, **Montclair U.** Invited Presenter (08/10)
- What the Best Teachers Do Summer Institute**, Faculty (06/10)
- Its In the Bag Competition**, Panel Moderator (04/10) Waste for Life
- 2009** **Making Science Visible**, Invited Panelist (11/09)
- Aspen Design Summit**, Project Moderator (11/09)
- Bioneers by the Bay**, Invited Workshop Leader (10/09) Partly Sunny
- Green Design, Industry & Careers**, Invited Moderator (10/09) RISD-CE
- A Better World by Design**, Invited Speaker (10/09)
- A Better World by Design**, Invited Workshop Leader (10/09) Innovation Studio
- Making the Metropolitan Landscape**, Invited Panelist (09/09) Washington University in St Louis
- Launch Possibility**, Invited Panelist (07/09) Denver Biennial
- What the Best Teachers Do Summer Institute**, Faculty (06/09)
- Urban Eden: Envisioning the Future of the City**, Invited Panelist (04/09) A Panel Discussion with David Orr, Respond|Design, RISD
- Building the Creative Economy**, Culture Providence, Moderator (03/09)
- Making A Living While Making A Difference**, Invited Panelist (02/09) Art of Business Series, Career Services & Office of Public Engagement, RISD
- 2008** **What the Best Teachers Do Summer Institute**, Faculty (06/08)
- 2007** **6<sup>th</sup> Annual Sea Grant Science Symposium**, Invited Speaker and Panelist (10/07) Coastal Resource Commission, Rhode Island
- What the Best Teachers Do Summer Institute**, Faculty (06/07)
- Architects as Design Agents**, Invited Speaker and Panelist (03/07) AIA Regional Urban Design Conference, Providence, RI
- 2007** **Redesigning the Edge**, Invited Speaker and Panelist (03/07) Metropolitan Waterfront Alliance, New York, NY
- 2006** **Workshop on Service Design**, Invited Speaker & Panelist (11/06) IBM Research, New York, NY
- On the Edge**, Panelist (11/06)

Newport Art Museum, Newport, RI

**What the Best Teachers Do Summer Institute**, Faculty (06/06)

**Aesthetics of Waterfront**, Panelist (04/06)

Rhode Island Preservation and Historical Commission Annual  
Conference

## **CONFERENCES & SYMPOSIA (SPEAKER) cont.**

**2006**      **Design is Public Space**, Invited Speaker *A Year in Providence* (03/06)  
New Commons, Providence, RI

**2005**      **Changing Minds, Changing Paradigms**, Invited Speaker (11/05)

Transformation: Building the Future of Art and Design Education,  
National Council of Arts Administrators Conference, RISD

**Collaborative Innovation or Interdisciplinary Design**, Invited Speaker (10/05)

Collaborative Innovation Summit, Business Innovation Factory,  
Providence

**Wind Power in Rhode Island**, Invited Speaker (09/05)

Green By Design, RISD

**Forecasting Catastrophe**, Invited Speaker (04/05)

Learning from Bhopal Symposium, Providence, RI

**Wind Power, Realities and Perceptions**, Speaker (03/05)

North Eastern Sustainable Energy Association Conference, Boston,  
MA

**Schools as Centers of Environmental Innovation**, Invited Speaker (01/05)

Conference Joint-sponsored by the Environmental Protection Agency  
and RISD

**2004**      **Innovation Studio**, Invited Speaker (09/04)

Green By Design, RISD

**2003**      **Design as a Creative Model for Technical Education**, Panelist (03/03)

Association of Collegiate Schools of Architecture (ACSA) National  
Meeting

**2002**      **Interdisciplinary Education**, Invited Speaker (07/02)

Advancing Innovation: Educating Infrastructure Professionals to Make  
a Difference Institute for Civil Infrastructure Systems, NYU

**2001**      **Fruitful Relations**, Speaker (10/01)

- ACSA Western Regional Conference, MT
- 2000**     **Design as a Liberal Art**, Speaker  
Design + Research Conference, Politecnico di Milano, Milan Italy
- 1999**     **Hyperlandscapes**, Speaker (07/99)  
International Conference On the History of Technology (ICOHTEC),  
Belfort France
- 1998**     **Panurbanism**, Speaker (10/98)  
JB Jackson & the American Landscape, UNM, Albuquerque, NM

## **LECTURES & PRESENTATIONS**

- 2014**     **Epic Thinking**, Yale University, School of Management (2/14)  
**Design Thinking, Its Not What You Think** Invited Speaker, RISD Grad  
Program (1/14)
- 2013**     **National Endowment for the Arts, Social Innovation Webinar**,  
Invited Panelist (08/13)  
**Looking Backward**, Invited Speaker, Art, Work, Love Seminar, RISD  
(3/13)
- 2012**     **Bigger Problems, Better Solutions**, Invited Speaker School of Design,  
Carnegie Mellon University (3/12)

## **LECTURES & PRESENTATIONS** continued

- 2012**      **Waste for Life: Materials Research & Social Practices** Emily Carr University of Art & Design (2/12) Waste for Life  
**Looking Forward**, School of Design, Arizona State University (2/12)
- 2011**      **Social Innovation: R+D after Design**, Carnegie Mellon University (3/11)
- 2010**      **Research & Design**, Wentworth Institute of Technology (12/10)  
**Design and Social Change**, AIGA Birmingham Alabama Chapter (10/10) Engine  
**Urban Designs / Urban Decisions**, RISD LDAR Summer Program (08/10) LOCAL  
**Research & Design**, Wentworth Institute of Technology (08/10)  
**Soup Seminar**, Office of Public Engagement, RISD (01/10) Waste for Life  
**Its in the Bag**, Nerd Night, RISD (01/10) Waste for Life
- 2009**      **Partly Sunny**, Invited Speaker (10/09) Temple Emanu El, Providence, RI  
**Pecha Kucha Providence** Invited Speaker (05/09)  
**Bigger Problems, Better Solutions**, Invited Speaker (04/09) Department of Industrial Design, Rhode Island School of Design  
**Partly Sunny** (03/09) Epoch Lecture Series, Providence, RI  
**Bigger Problems, Better Solutions**, Invited Speaker (03/09) Department of Industrial Design, University Illinois at Chicago
- 2009**      **Bigger Problems, Better Solutions: Lessons from the Innovation Studio** (02/09) Board of Trustees, RISD
- 2008**      **Master Teachers Workshop**, Invited Speaker (12/08) Baruch University, Brooklyn, NY  
**Teaching Collaboration & Engagement** St George's School, Combined Trustee & Faculty Meeting (09/08) Innovation Studio  
**Partly Sunny in Portsmouth** (09/08) St. George's School, Portsmouth RI  
**Partly Sunny in Denver** (06/08) Rocky Mountain College of Art & Design  
**Development Scenarios & Constraints**, Providence Waterfront Charrette (06/08) LOCAL
- 2008**      **Partly Sunny**, Respond|Design Lecture, RISD (04/08)



- Why Bother? Thoughts on What Design Can Do**, (04/08) Respond|Design Lecture Series, RISD
- Urban Decisions Urban Designs**, Clemson University (03/08)  
Critical Practice for the Next Generation series, LOCAL
- 2007 LOCAL practices URBAN programs**, Columbia University (06/07)
- 2006 DESIGNING experience DESIGNING the future**, Chester College (11/06)  
LOCAL Architecture Research Design
- Designing the Patient**, RIEDC & RISD (09/06)  
Primary Care Project of the Future
- LOCAL practices URBAN programs**, Columbia University (07/06)
- Thinking like a Watershed**, Rhode Island Economic Policy Council (06/06), One River Project
- 2006 Narragansett Bay**, RI State Agency Coordinating Team (05/06)  
One River Project
- LOCAL practices**, Design Within Reach, Providence (05/06)

## **LECTURES & PRESENTATIONS** continued

- 2006 Thinking like a Watershed**, Blackstone Alert Conference (03/06)  
One River Project
- The Best Urban Waterfront In America**, Coastal Resources Management Council Special Area Management Planning Group (02/06) One River Project
- LOCAL practices**, Northeastern University (02/06)
- 2005 LOCAL practices**, Architecture Round Table RISD (09/05)
- A New Energy Plan for Newtown Creek**, Metropolitan Waterfront Alliance, NYC (06/05) Innovation Studio
- Wind Power in Rhode Island**, Sustainable Living Festival, Apeiron (06/05)
- Wind Power in Rhode Island**, RISD-Green (05/05)
- Framing Solutions/Solving Problems**, Brown University Engineering (03/05) Department's Social Entrepreneurship Lecture Series, Innovation Studio
- From Project to Practice: L+C to LOCAL**, University of Maryland (03/05)
- Wind Power in Rhode Island**, RISD (03/05)
- 2004 Artist Talk**, Wheeler Gallery (09/04)

**Regenerative Industrial Ecologies for Rhode Island**, Environmental Business Council of New England, RI Chapter (06/04) Innovation Studio

**Garbage is Gold: Regenerative Industrial Ecologies for Rhode Island** co-Sponsored by Rhode Island Technology Council, Aperion Institute for Environmental Living and Rhode Island Resource Recovery (05/04) Innovation Studio

**Sustaining Communities**, AS220 Project Space (05/04) LOCAL

**Infrastructure Urbanism**, New Jersey Institute of Technology (04/04) Innovation Studio

**Infrastructure Urbanism**, Ecological Processes & Design Seminar, RISD (02/04) Innovation Studio

**2003** **Comprehensive Design**, Brown University (07/03) Innovation Studio

**Infrastructure Urbanism & the Innovation Studio**, Columbia University, Department of Urban Design (06/03)

**New York City's Garbage Problem**, the Metropolitan Waterfront Alliance, NYC (04/03) Innovation Studio (*available online at <http://www.waterwire.net>*)

**The Innovation Studio**, RISD, Landscape Architecture Lecture Series (04/03)

**Ted Smith, Architecture's Trojan Horse**, Brown University (03/03)

**2002** **Installing Vision: Recent Works of L+C Studios**, Summer Studies, RISD (07/02)

**Installing Vision: Recent Works of L+C Studios**, Auburn University (02/02)

**2001** **The Interval: The Innovation Studio**, RISD Architecture Lunchtime Lecture (12/01)

## **LECTURES & PRESENTATIONS** continued

**2001** **Refilling the Landfill: Making Civil Infrastructure Public**, the Wagner School of Public Policy, New York University (09/01) Innovation Studio

**Failures of Vision: Recent Work**, Summer Studies, RISD (07/01) L+C Studios

**Metaphor as Material**, Frank Lloyd Wright Institute, Taliesin North  
(06/01)

Innovation Studio

**Failures of Vision: Entry Vessel & Recent Work**, Wesleyan U. (04/01)

L+C Studios

**Design Matters**, Architecture Dept Roundtable, RISD (04/01)

**The Virtual Schoolhouse**, Kids Who Know & Do Conference (03/01)

**Sir Francis Drake Virtual Tour**, Kids Who Know & Do Conference  
(03/01)

**1998** **Sprawled Cities** Housing & Settlement Seminar GSD (Fall 98)

Project on Panurbanism

**In Praise of Shadows**, Career Discovery Program GSD (Summer 1998)

**Between Kevin & David Lynch**, Roger Williams University (Spring)

Project on Panurbanism

**1997** **Alternative Paths To Architecture**, Career Discovery Program, GSD (Summer 97)

**Crafting A Portfolio**, Career Discovery Program, GSD (Summer 97)

**1996** **Meaning and Method in Electronic Media**, Simmons College (Fall 96)

Reality Factory

**1995** **A Guided Tour of the World Wide Web**, IDG Online Functional (03/05)

Reality Factory

**1994** **Flesh, Phenomenology and Architecture, Works, Figure, Affects**

**Seminar GSD** (Spring 1994) Guest Lecture

## **EXHIBITIONS (CURATOR)**

**2010** **Waste for Life** (11/10)

Traveling Exhibition of Waste for Life Project. Designed & Curated with Emily Steffian. Bioneers by the Bay

**2009-08** **Partly Sunny, Designs to Change the Forecast** (08/08)

Exhibition of projects designed to address the challenges of climate change

Premiered at *Dialog:City* for the Democratic National Convention

Shown at St George's School (09/08), Bioneers by the Bay (10/09)

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Curriculum Vitae

**2009      Civic Problems / Civic Solutions: Collaborative Projects in Landscape  
Architecture (04/09)**

Exhibition of projects emerging out of design studios at RISD

Featuring Innovation Studio, Inside Out Studio and Urban Systems

## **EXHIBITIONS (SOLO & INSTALLATIONS)**

- 2010**      **Renewing the Riverfront**, Brattleboro Museum & Art Center, Activity Room (07/10) CCS
- 2007**      **LOCALenergy**, "From Local to Global: The Rhode Island Model for Harnessing Wind Power Worldwide," Conference (04/07)
- 2004**      **On Both Sides of the Light**, (w/Allison Paschke) Wheeler Gallery (09/04) Art Installation
- 2002**      **Weights & Measures**, Center City Contemporary, Providence (06/02) Art Installation
- True Stories & Tall Tales**, L+C Studios: Recent Work, RISD (03/02)
- 2000**      **Mixer**, Convergence Arts Festival, Gallery Agniel (09/00) Art Installation
- Ghost**, Convergence Arts Festival, Martina + Co. (09/00) Art Installation
- 1996**      **Exhibit 1-A**, Student Work Wall, Graduate School of Design (Fall 96) Art Installation
- 1994**      **New Jersey Head Start Competition**, (w/ Brett Steele) Currents Wall, GSD (Fall 94)

## **EXHIBITIONS (GROUP SHOWS)**

- 2012**      **Other 90 Network (web exhibit)**, Cooper Hewitt (1/12) Waste for Life
- 2011**      **Design for Good**, Phoenix Design Museum (11/11) Engine
- 2008**      **Dialog:City**, A Festival of Art, Design & Democracy (08/08)  
Partly Sunny was one of 10 art and design teams commissioned by the City of Denver for the Democratic National Convention. Other participants included: Anne Hamilton, Kryzstof Wodiczko, Spurse Collective, Minsuk Cho, Daniel Peltz, Sharon Hayes, Luke DuBois.
- 2007**      **LOCALenergy**, RISD Faculty Show (09/07)
- 2006**      **Primary Care Project of the Future**, Recent Work by Faculty, RISD (09/06)
- Providence Place Parking Garage**, Recent Work by Faculty, RISD (09/06) LOCAL Architecture Research Design
- 2005**      **Box Series**, Works from the Steel Yard, Space Gallery, Portland ME (07/05), Sculpture

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- 2005**      **Box Series**, Works from the Steel Yard, Hillel Gallery, Brown University (06/05), Sculpture  
**Wind Power in Bristol?**, RI Audobon Society (04/05) Wind Power RI  
**157 Westminster Street**, CITY State Affordable Housing Show (04/05)  
LOCAL Architecture Research Design
- 2004**      **Shadow Boxes**, Grand Opening Show, Studio 165 Inc. (12/04)  
Sculpture  
**60 Valley Street**, Recent Work by Faculty, RISD (09/04) L+C Studios
- 2004**      **60 Valley Street**, Transformations Show, AS220, Providence (04/04)  
L+C Studios
- 2001**      **L+C Studios: Recent Work**, Young Professionals Architecture  
Committee, Build Boston (11/01)

## **EXHIBITIONS (GROUP SHOWS) continued**

- 1998**      **Panurbanism**, City Space & Globalization, U Michigan (02/98)  
**The New American City**, City Space & Globalization U Michigan  
(03/98), (w/ Gretchen Schneider)  
**Panurbanism**, Graduate Thesis Show, GSD (02/98)
- 1997**      **Ronin**, Syntax Error, A&E Gallery, Allston, MA (Spring 97)
- 1994-93**    **Furniture**, LIMN Pacific Gallery, San Francisco, CA.

## **EXHIBITIONS (INNOVATION STUDIO / TEACHING SHOWS)**

- 2010**      **Made in Brunel** (6/10) Waste for Life  
**RISD Green 2010: Nature, Culture, Innovation** (04/10)  
Excerpts from Mobile Earth, Partly Sunny, Waste for Life
- 2007**      **One River Project**, Landscape Architecture Show (group show), RISD  
(Fall 2007)  
**Redesigning the Edge: One River Project & Metropolitan Waterfront  
Alliance** (solo show), Municipal Arts Society (04-06/07)  
**One River Project**, Planning Pawtucket (group show), Pawtucket Alliance  
for Downtown Success (04/07)
- 2005**      **An Energy Plan for NYC: Selected Works from Innovation Studio**,  
Changing Tides II: Envisioning the Future of the East River (group  
show), the Municipal Arts Society, NYC (06/05)  
**An Energy Plan for NYC: Selected Works from Innovation Studio**,  
Re- (group show), Sol Koffler Graduate Gallery, RISD (03/05)
- 2004**      **Refilling the Landfill**, Importance of Being Earnest (group show),  
Sustainable Living in Joint Venture with the International  
Contemporary Furniture Fair, Brooklyn (Spring 04)
- 2003**      **From Waste to Resource**, (solo show), the Gordon Avenue Eco-  
Business Incubator, Providence (11/03)  
**From Waste to Resource**, Department of Landscape Architecture Show  
(group show), RISD (11/03)  
**From Waste to Resource**, (solo show), the Municipal Arts Society NYC  
(06/03)

## **COMMUNITY / PUBLIC SERVICE**

- 2013**      **Beach SAMP**, Advisory Board

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Curriculum Vitae

**2013-2011** Ocean State Montessori Chair, Strategic Planning Committee

**2012** Games for Climate Change, **Metro Boston**  
(Artists in Context and the Barr Foundation), Advisory Board

**2010-09** Ocean State Consortium of Advanced Resources (OSCAR)  
Energy and Environment Collaboratory, Member

**2009-08** Providence Cultural Plan, Committee Member, Mayor's Office,  
Providence

**2007** Rhode Island Sustainability Coalition, Advisory Board

**2006-05** Apeiron Institute for Environmental Living, Board Member

**COMMUNITY / PUBLIC SERVICE continued**

**2006-05** Design in Action Group, Rhode Island Economic Policy Council

**2005-04** Business Innovators Council, Rhode Island Economic Development  
Corporation

**2001-00** South Providence Development Corporation,  
Planning Committee for Gordon Avenue Eco-Business Incubator

**1999-95** Neighborhood Housing Partnership, Cambridge, MA  
Board Member