PETER AESCHBACHER

Associate Professor of Landscape Architecture and Architecture Stuckeman School of Architecture and Landscape Architecture The Pennsylvania State University

pja12@psu.edu | 814.865.0685

SCHOLARSHIP FOCUS

Design as an action arm of social change

- Clarifying the mechanisms of design inquiry and action, with particular emphasis on making them accessible and practical
- > Revealing the historic development of social architecture and planning, with a focus on the Community Design Movement in the United States
- Expanding the understanding and agency of public interest design in professional and community-engaged practice

EDUCATION

UNIVERSITY OF CALIFORNIA, LOS ANGELES

M.Architecture, School of the Arts & Architecture, 2000 M.A. Urban Planning, School of Public Policy & Social Research, 2000

KUNSTGEWERBESCHULE Zurich, Switzerland Landscape Architecture & Design studies, 1992-1993

TRINITY UNIVERSITY

B.A., San Antonio, Texas 1991 Fine Art & Communication (double major)

Architecture studies, Copenhagen, Denmark, 1990

ACADEMIC EMPLOYMENT

2011-	Associate Professor, The Pennsylvania State University Department of Landscape Architecture & Department of Architecture (joint appointment).
2005 – 2011	Assistant Professor (tenure-track), The Pennsylvania State University Department of Landscape Architecture & Department of Architecture (joint appointment).
2004 – 2005	Assistant Professor (fixed-term), The Pennsylvania State University Department of Architecture
2001-2004	Design Juror UCLA Department of Architecture, Southern California Institute of Architecture, University of Southern California, ArtCenter College of Design, Woodbury University
2002	Design Studio Sponsor & Facilitator Southern California Institute of Architecture
1998-2000	Instructor UCLA Department of Urban Planning

PUBLICATIONS & PRESENTATIONS

PUBLICATIONS		
2015	Aeschbacher, Peter. Introductory article on community design theory and history for the ACSA Guidebook on Community Design. <i>In progress</i> .	
2014	Aeschbacher, Peter. "Voices in the Thunderous Silence: Minority Architects in the Early Years of the Community Design Center movement." Journal of the National Organization of Minority Architects.	
2014	Aeschbacher, Peter and Fatima Pombo, 'Impossible Totality: Design Interiors as Monsters', IDEA Journal.	
2009	Aeschbacher, Peter. Book Review of "Urbanism: Imported or Exported?", edited by Joe Nasr and Mercedes Volaiby, The Journal of Architectural Planning & Research 26(4) (2009).	
2008	Aeschbacher, Peter and Michael Rios, 'Claiming Public Space: The Case for Proactive, Democratic Design', in Expanding Architecture: Design As Activism , edited by Bryan Bell and Katie Wakeford, 84-91. New York, NY: Metropolis Books, 2008.	
2008	Aeschbacher, Peter. 'Community Design Centers in the United States', in <u>An Architektur: Produktion und Gebrauch Gebauter Umwelt</u> , issue title: 'Community Design. Involvement and Architecture in the US since 1963: Projects', no. 19 (September 2008): 11-12.	
2008	Aeschbacher, Peter. 'Design Inquiry and Public Work: Engaging New Orleans' City Park' Department of Landscape Architecture Newsletter 2007-2008: 9.	
2007	Book Review of 'Landscape Urbanism' for Landscape Architecture Magazine	
2006	Doble, Cheryl & Aeschbacher, Peter (full co-author) 'Engaging Communities, Enriching Design Education' <u>Progressive Planner</u> ; no.166, Winter 2006. Reprinted in An Architektur: Produktion und Gebrauch Gebauter Umwelt, issue title: 'Community Design. Involvement and Architecture in the US since 1963: Texts', no. 20 (September 2008): 22-25.	
2005	Aeschbacher, Peter 'Under Construction: Community Based Design/Build Projects in Los Angeles' in cityworks Los Angeles: Handbook Elizabeth Martin, editor; Forum Press, Los Angeles	
2003	Aeschbacher, Peter and Robin Hughes 'Community Building, by Design', article in Enterprise Quarterly (Fall 2003): 20-21	
RESEARCH REPORTS		
2010	'Planning and Design Guidelines for Parks, Recreation and Healthy Living; Phase Two: Preparing for Implementation', research report for Pottstown Health and Wellness Foundation (with Jawaid Haider and Mallika Bose)	
2009	'Planning and Design Guidelines for Parks, Recreation and Healthy Living; Phase One: Built Environment Assessment', research report for Pottstown Health and Wellness Foundation (with Jawaid Haider and Mallika Bose)	
2008	Aeschbacher, Peter, ed. 'Design Research Findings for City Park, New Orleans'	
2006	Aeschbacher, Peter, ed. 'Preliminary Research Findings from Fieldwork for the Officina de Casco Antiguo, Panama City, Panama'	

CONFERENCE PRESENTATIONS

2014

"A Design-based Approach to Active Living in Neighborhood Environments: Innovations for Parks and Recreation Systems", at the Design & Health Summit on the Value of Design; AIA National Office, Washington, D.C.



INVITED LECTURES, PRESENTATIONS & WORKSHOPS

2015

2013	funded workshop at Design Futures Conference, University of Kansas (host).
2015	Schreyer Institute for Teaching Excellence Course Design Academy, accepted participant
2014	Faculty Keynote at Penn State College of Arts & Architecture annual meeting.
2014	"How to Assemble Your World: The Building Blocks of Engagement" invited lecture, West Virginia State University.
2014	Urban History Association Biennial Conference, Philadelphia, attendee.
2014	Design for Equity: Bruner Loeb Forum, Harvard Graduate School of Design, invited participant
2013-	Schreyer Honors College Leadership Jumpstart Program presentation, workshop, and follow-up student groups sessions on creative problem solving
2013	Session Chair, "Participation and Coproduction in Community Development" KULeuven Dept. of Architecture, Urbanism and Spatial Planning (ASRO).
2013	"Community-based Design and Planning in the United States" as part of symposium on "The Vicissitudes of Design and Participation in Urban Development", KULeuven Dept. of Architecture, Urbanism and Spatial Planning (ASRO).
2013	'Public Work: Design-based Action Research on Public Issues' Lecture at University of Ghent Department of Architecture; Ghent, Belgium.
2012	Presentation on two national award winning design/build projects, for KULeuven Dept. of Architecture, Urbanism and Spatial Planning (ASRO); Leuven, Belgium.
2012	'Populism in U.S. Architecture and Planning in the 1960s' Guest lecture, KULeuven Dept. of Architecture, Urbanism and Spatial Planning (ASRO); Leuven, Belgium.
2012	'Good Inquiry Makes for Good Design' for Urban Studies program at KULeuven Dept. of Architecture, Urbanism and Spatial Planning (ASRO); Leuven, Belgium.
2010	'Educating at the Boundaries: Service Learning Matters'; full-day workshop at Environmental Design Research Association annual conference; Washington, D.C. With Paula Horrigan (Cornell University); Cheryl Doble (State University of New York); Sigmund Shipp (Hunter College), Mallika Bose (Pennsylvania State University) and Annalisa Raymer (Henry and Emory College).
2010	Lecture on wicked problems and public issues in design; for James Wines's 'Post-Green' seminar, Pennsylvania State University.
2010	Panel on community design, design education, and public health; for Roundtable Meeting #23, Roundtable on Environmental Health, Sciences, Research, and Medicine; Institute of Medicine of the National Academies; Washington, D.C.
2009	'Design is a Wicked Problem', panel on "What is Design?". College of Information Sciences and Technology conference, Pennsylvania State University.
2009	'Good Start: Engaging Students in Independent, Multidisciplinary Engaged Scholarship", Public Scholarship Faculty Seminar Series, Office of Undergraduate Education, Pennsylvania State University.
2009	Presentation on public scholarship and service learning, Schreyer Honors College Leadership Jumpstart Program, Pennsylvania State University.
2009	'Arts of Liberty' Year-long invited workshop series, Office of Undergraduate Education, Pennsylvania State University.
2008	'Design & Democracy', presentation and panel, National Education Honor Award Projects, American Institute of Architects Annual Conference, Boston, MA.
2008	'Design-oriented Rapid Assessment Procedures (RAPs)for Parks & Open Spaces' and 'Design/Build and University-Community Partnerships'. Penn State Architectural Research Consortium conference, University Park, PA.
2008	'A Capacity to Sustain Democracy' Year-long invited seminar and lecture series with national speakers about democracy and education, Office of Undergraduate Education, Pennsylvania State University.
2007	'The Future of Community Design' Los Angeles 2057: Envision/Imagine the Future of Landscape in Los Angeles, Department of Landscape Architecture, California Polytechnic University, Pomona, CA.

"Designing with Community Creates Positive Social Change: Tools for Empowerment"

2007	'The Evolving Pedagogy of Community Design'. Working session at Association for Community Design Annual Conference, Baton Rouge, LA.
2007	'Interdisciplinary Learning and University/Community Partnerships' Penn State Public Scholarship Graduate Student Association, University Park, PA.
2007	'Politics and the Yellowstone Ecosystem' Invited participant in one-week workshop funded by the American Association of State Colleges and Universities <i>American Democracy</i> <i>Project</i> ', Yellowstone National Park.
2007	'Excellence in Design Initiative'. Panel, Housing Alliance of Pennsylvania conference, Harrisburg, PA.
2007	'Los Angeles 2057' Panel on the future of Los Angeles; represented Community Design; presented theme of 'Design and Democracy'; Department of Landscape Architecture, California Polytechnic University, Pomona
2006	Frederick P. Rose Architectural Fellowship Annual Retreat; workshop on effectiveness of post-graduate professional fellowships; Garrison, NY
2006	Social, Economic and Environmental Design conference; post-Katrina reconstruction; Tulane University, New Orleans, LA
2006	'The Community Design Movement: 1960-2006', BuildBoston Conference, Boston, MA
2006	'The 'Claiming Public Space' Initiative' Social, Economic and Environmental Development Group meeting, New Orleans, LA.
2004	'Design Catalysts' Department of Architecture Lecture Series, Penn State.
2003	'Building Community Support for Difficult Projects', Housing California Conference
2003	'Innovations in Childcare Facility Development & Design', Enterprise Network Conference
2002	'History of the Cornfield and Los Angeles River', California State Parks Advisory Board, Los Angeles, CA
2002	Portfolio workshop; Department of Architecture; Penn State
2002	'Best Possibilities: Architectural Innovations', Enterprise Network Conference
2002	'Making Design/Build Studios Happen in Los Angeles', Los Angeles, CA, 2002
2002	'Community Outreach and Design/Build', Art Center College of Design; Pasadena, CA
2002	'Architecture & Community Development', University of New Mexico, Albuquerque, NM
2002	'The Role of the Architect in Community Development', University of New Mexico, Albuquerque, NM
2001	'Designing with Communities', Enterprise Network Conference
2001	Guest Lecturer, University of Southern California School of Planning

RESEARCH GRANTS

2015	Center for Rural Pennsylvania grant proposal on rural park planning and design.
2014	"Targeting High Obesity Areas with Strategic Comprehensive Obesity Prevention Efforts in Early Childhood Education Settings." Grant proposal to CDC by Penn State Extension Better Kid Care Program.
2009-2012	"The Secret Life of Public Spaces", interdisciplinary residency/creation program with Los- Angeles based Diavolo Dance Theatre. With faculty from Architecture, Landscape Architecture, Dance, and Engineering. Doris Duke Charitable Foundation.
2008-2010	Planning and Design Strategies for Healthy Living, Parks, and Recreation in Pottstown Area; (with Prof. Jawaid Haider, Dept. of Architecture, and Mallika Bose, Dept. of Landscape Architecture). Pottstown Health & Wellness Foundation.
2008-2010	'Erasing Boundaries-Supporting Communities: Interdisciplinary Service-Learning in Architecture, Landscape Architecture and Urban Planning.' Invited to join in year 2 of 3 for grant; (with Mallika Bose, Dept. of Landscape Architecture, and faculty from Cornell University and SUNY-Syracuse). Campus-Compact Learn and Serve Project Grant

2008 Writers' Blocks / Design & Democracy Public Art Installation Prototype; Penn State

Laboratory for Public Scholarship & Democracy

2008 'Assessing Need and Potential for Sustainable Community Design among Pueblos of

Northern New Mexico' (with Larry Gorenflo, Department of Landscape Architecture)
Assessment for faculty and student engagement with community design projects.

2007 American Institute of Architects Knowledge Areas Research Grant. 'Doing Good, Doing

Well?: The Impacts of Social Engagement and Design/Build Programs on Early

Professional Development'

2007 First Year Architecture 'Campus Constructions' project around Constitution Day 2007.

Grants assembled from College of Arts & Architecture Undergraduate Opportunity Fund;

Department of Architecture; Penn State Public Scholarship Award.

2006 Hamer Center for Community Design Faculty Fund Grant. Supports research on historic

community-based urban open space program in Philadelphia, PA.

2005-2006 'In_visible Cultures: Art, Design and Public Space'; Interdisciplinary Community Research

& Fieldwork in El Chorillo, Panama City, Panama. Collaborative project with Professor Kim

Powell, Dept. of Art Education, Penn State

Grants assembled included: Institute for the Arts & Humanities Team Teaching Award, Penn State; Public Scholarship Undergraduate Support Grant Award; College of Arts & Architecture Undergraduate Opportunity Fund; project-based grant from the Officina de

Casco Antiguo, Panama City

2005 American Indian Housing Initiative Childcare Furniture

2004-2005 American Indian Housing Initiative / Chief Dull Knife College Landscape Design

Implementation; collaborative project with Penn State Landscape Architecture,

Architecture & Architectural Engineering faculty

2004-2005 American Indian Housing Initiative / Chief Dull Knife College Childcare Center Design

Implementation; collaborative project with Penn State Architecture & Architectural

Engineering faculty

ACADEMIC EXPERIENCE

TEACHING EXPERIENCE

LOWER DIVISION Design, Design Thinking, and Creativity (General Education offering)

Architecture and Planning Theories (Vitruvius to contemporary)

Visual Communication | landscape architecture (CAD, 3d modeling, layout)

Art & Design Studio | first-year level

Includes architecture & college-wide interdisciplinary courses

Art & Design Theory | first-year lecture

UPPER DIVISION Contemporary History and Theory of Architecture

Large Urban Parks Design Research Studio | landscape architecture

5th Year Thesis Studio | architecture (year-long)

Urban Design Studio | architecture

Neighborhood Planning & Community Design Studio | landscape architecture

Graduate Design Studio

DESIGN/BUILD Digital Design & Fabrication

American Indian Housing Initiative Architecture first-year design/build

SPECIAL COURSES

Community Research, Theory and Fieldwork in Panama City, Panama, 2006 American Indian Housing Initiative Cultural Landscape Design Workshop;

Penn State Hamer Center with University of Wisconsin, 2005

'The Secret Life of Public Spaces'; one-week invited workshop, Department of Landscape

Architecture, California Polytechnic University, Pomona, 2006

SELECTED GUEST LECTURES

'Good Inquiry Makes Good Design'; 'Diagrams & Design'; 'Diagrams: Between Idea &

Form'; Effective Graphic Presentation Techniques

GRADUATE COMMITTEES

chair

Moti Maya Gurung, Master of Architecture "Expanding Biophilic City Design Theory: A Study of Incorporating Nature Into The Urban Design Elements Of Kathmandu". 2014

Vujkov, Aleksandar, Master of Architecture. 'Remapping Territories of Architectural Practice: Cedric Price and the Procedures of Social Action', 2012.

McCann, Tommy, Master of Landscape Architecture. 'Playfabric: Designing, Making, and Playing with Communities'. 2012.

Shamalla, Michael, Master of Landscape Architecture. 'Park Planning with Geographic Information Systems for Social Sustainability: A Multi-Case Qualitative Analysis', 2010.

Men, Lu, Master of Landscape Architecture. 'Applying Comprehensive Environment Analysis with Cognitive Characteristics for Preferable Wayfinding Design'. 2010

Mitra, Arpita, Master of Architecture.' Understanding Urban Systems Using Complexity Theory: Analyzing the Informal Railway Markets of Mumbai' 2008.

Rishi, Susmita, Master of Architecture.' Temporal Control Mechanisms in Heterotopias'. 2008.

Amy Williamson, Master of Architecture. 'Finding Structure in Everyday Architecture of El Chorillo'. 2007

co-chair

Arundahti Sett, Master of Architecture. 'Development without Displacement: The Making of Community Identity; Avenue of Arts, Philadelphia'. 2006

committee

Seong Oh, Master of Architecture "A Step Towards a Topology of Responsive

Architecture: Actors, Interactions, Transformations". 2014

Sohrab Rahimi, Master of Architecture "Spatial Configuration and the Development of Social Interaction I Student Dormitory Buildings", 2014.

Lan Ma, Master of Landscape Architecture. "History and Modernity of Trees in Chinese Urban Design", 2014.

Wang, PoChing, Master of Architecture. 'Public Art in Transition'. 2009

Biggs, Brent. Master of Landscape Architecture. 'Biking America: Integrating new bicycle facilities into established communities'. 2008

De Leon, Gina. Master of Architecture. 'Institutional Design and Post-Disaster

Construction: Towards a Self-Generative Society'. 2008.

Christine Brill, Master of Landscape Architecture. 'Opportunities for Advancing Community

Design Through Dialogical Art Practice'. 2007

advisor

Dean, Kristen, [Ph.D dissertation, Department of Art History. 'The Shape of Participation:

The Popular Housing Movement in Gran Buenos Aires, 1983-2008'. 2010.

'Community/University Partnerships & Design/Build' Master's Thesis; UCLA Department of Urban Planning 2003

DIRECTED STUDENT RESEARCH PROJECTS

GRADUATE LEVEL

'Spatial Literacy & Cognitive Mapping' [Landscape Architecture]

'Formal & Informal Public Space Analysis' [Landscape Architecture]

'Waterfront Culture of El Chorillo: A Visual Analysis of Community Values' [Landscape Architecture]

'Visual Representations of Place on El Chorillo's Calle Ocho' [Geography]

UNDERGRADUATE LEVEL

'Field Tests of Interpretative Ecological Play Areas for Children' [Landscape Architecture]

'Prototype Development of Temporary Public Seating from Recycled Organic Wastes' [Landscape Architecture]

'Informal Social Networks in El Chorillo' [Geography]

'Claiming Space & Community Through Music' [Integrative Arts]

'Zooming In on El Chorillo' [Visual Arts]

Wastestream Diversion for Building Materials; team research project for American Indian Housing Initiative

Development of Insulated Translucent Wall Panel System: team research project for American Indian Housing Initiative

CONFERENCE SERVICE

2014	Journal of Community Development paper reviewer
2008-2011	American Collegiate Schools of Architecture Annual Meeting, Paper Reviewer
2007-2013	Council of Educators in Landscape Architecture Annual Conference, Paper Reviewer
2006	American Collegiate Schools of Architecture Annual Meeting (National Conference) Paper Reviewer for Housing & Urban Design
2005, 2008	Association for Community Design Conference Paper Reviewer (National Conference)

ACADEMIC SERVICE

2013-	College of Arts & Architecture Committee on Educational Resources, Information Systems, and Technology
2013-	College of Arts & Architecture General Education Working Group
2013-	Landscape Architecture General Education Working Group
2009-2011	Scholar-in-Residence for Public Scholarship; Penn State Learning.
2009-2013	Architecture Strategic Planning Group
2009-	Architecture Technology Committee (chair)
2008-2013	Architecture Graduate Committee (acting chair, Spring 2009)
2008-2012	Role of Technology Working Group (School of Architecture & Landscape Architecture)
2008-2009	Working Group on General Education and Public Scholarship; Office of Undergraduate Education
2008	Department of Architecture representative on Campus Planning and Design committee review and selection of architect for campus renovation project
2007-2012	Constitution Day Committee; Laboratory for Public Scholarship and Democracy Advisory Board
2006-2008	Faculty Council, College of Arts & Architecture, Penn State
2006-2010	Advisory Board for Laboratory for Public Scholarship and Democracy, Penn State
2005-2012	Hamer Center for Community Design Steering Committee, Penn State
2005-2013	Graduate Committee, Dept. of Architecture, Penn State
2005-2013	Graduate Committee, Dept. of Landscape Architecture, Penn State
2005-2010	Graphic Design Coordinator, Department of Architecture
2005-2006	Core Curriculum Program Development, College of Arts & Architecture, Penn State
2005-2006	Digital Arts, Design & Fabrication Program Development Committee, College of Arts & Architecture, Penn State
2005-2006	Coordinator of the Core Curriculum, College of Arts & Architecture, Penn State
2005-2006	Summer Program in Panama Development
2005-2006	University Fulbright Scholarship Reviewer
2004-2005	Hamer Center for Community Design Visioning
2004-2005	Harrisburg Urban Studio program development
2006	Undergraduate Research Exhibition Reviewer
	Schreyer Honors College Distinguished Faculty

Schreyer Honors College Distinguished Faculty Public Scholarship Associate at Penn State

Member of the Graduate Faculty

PROFESSIONAL EXPERIENCE

PROFESSIONAL PRACTICE	
2004-2010	Associate Director Hamer Center for Community Design Assistance, School of Architecture & Landscape Architecture, Penn State University
2001-2004	Community Organizer & Designer Union Avenue / Cesar Chavez Community Garden; Manzanita Street Community Garden; Watts Family Community Garden, Los Angeles, CA
1998-2004	Rose Architectural Fellow, Intern Architect Los Angeles Community Design Center, Los Angeles, CA Projects included:
	Las Brisas Community Housing Project Designer (Childcare Facility and Community Center)
	Washington Boulevard Facade Improvement Project Designer
	Community Design Assistance Program Founder
	ARTiculating SPACE Design/Build Project Organizer, Facilitator
	NewHome Design/Build Project Program Founder, Facilitator
1997, 1998	Intern Architect Mark Mack Architects, Venice, California
1997	Intern Architect Koning Eizenberg Architecture, Santa Monica, California
1995-1996	Production Manager, Researcher Office for Metropolitan and Industrial Research, Johannesburg, South Africa
1991-1995	Graphic Designer University of Zurich, Zurich, Switzerland

HONORS, AWARDS & EXHIBITS

President's Award for Engagement with Students, Penn State University (university-wide award across 24 campuses), 2014

Named to Schreyer Honors College Distinguished Faculty, 2014

National Education Honor Award for Creative Achievement, Association of Collegiate Schools of Architecture, 2013 (with Marcus Shaffer).

Scholar-in-Residence for Public Scholarship, Penn State Learning, 2009-2010

National Education Honor Award, American Institute of Architects and Association of Collegiate Schools of Architecture, 2008.

Aeschbacher, Peter. Community Design Centers in the United States. Contribution to exhibition on community design, 2008: An Architektur gallery, Berlin, Germany.

'Housing Alliance of Pennsylvania 2007 Innovation Award' for Excellence in Design Initiative, Pennsylvania Housing Finance Authority (with the Community Design Center of Pittsburgh & Community Design Collaborative of Philadelphia), 2007

Frederick P. Rose Architectural Fellowship Traveling Exhibition, 2006

City of Los Angeles Public Service Commendation, 2005

'Under Construction: Community Based Design/Build Projects in Los Angeles' Museum for Architecture & Design, Los Angeles, 2004

'Postcards from the Field'

Frederick P. Rose Architectural Fellowship Traveling Exhibition 2004

Frederick P. Rose Architectural Fellowship, 2000-2003

City of Los Angeles Community Service Commendation, 2003

'Innovative Affordable Housing Prototypes'

Southeastern Contemporary Arts Museum Traveling Exhibition, 2003

Master Gardener Certification, University of California Cooperative Extension, 2002

Alpha Rho Chi medal UCLA Department of Architecture, 2000

Eagle Scout, 1987.

SELECTED PROFESSIONAL SERVICE

2014	Work with Huntington, West Virginia Urban Redevelopment Authority on land bank program and distressed neighborhoods.
2014-2015	Work with West Virginia State University Extension on historic preservation efforts for threatened Modern structure in Charleston, West Virginia.
2006	'Excellence in Design Initiative'; for the Pennsylvania Housing Finance Authority (with the Community Design Center of Pittsburgh & Community Design Collaborative of Philadelphia)
2003-2008	Frederick P. Rose Architectural Fellowship; service to Fellowship with vision and mission of Fellowship & current Fellows.
2000-2004	California State Parks Citizens Advisory Board, Cornfield State Park

PROFESSIONAL AFFILIATIONS

2014-	AIA Housing and Community Committee
2006-2012	Board Member, Association for Community Design
2003-2007	Board Member, CityWorks Los Angeles