## Manish Chalana

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## Employment

## Primary Faculty Positions

Assistant Professor, Urban Design and Planning, College of Built Environments. 2008-present *Lecturer*, Urban Design and Planning, College of Built Environments. 2005-2008.

## Additional Faculty Positions

Assistant Professor (affiliate). Landscape Architecture, College of Built Environments. 2008-present. Assistant Professor (full member). South Asia Center, Jackson School of International Studies. 2008-

present.

- Instructor (part-time), Environmental Design, College of Architecture and Planning University of Colorado. 1999-2004.
- *Graduate Student Instructor (Teaching Assistant).* Landscape Architecture, School of Architecture and Landscape Architecture, The Pennsylvania State University. 1997-1999.

## Education

Ph.D., Planning and Design, University of Colorado. 2005.
Graduate Certificate, Historic Preservation, University of Colorado. 2004.
M.L.A., Landscape Architecture, The Pennsylvania State University. 1999.
M.Arch., Architectural Conservation, School of Planning and Architecture, New Delhi. 1996.
B.Arch., Architecture, Manipal Institute of Technology, India. 1993.

## **Areas of Research Interest**

Historic Preservation Planning, Urban Design, International Planning and Development, Planning History, Cultural Landscape Studies, Brownfields Redevelopment

## Teaching

## University of Washington

## **Campus Classes**

Cities of Tomorrow: The Rise of the Indian Cities (URBDP 598): co-taught with Prakash): 2010. Brown-to-Green Park Planning Studio (URBDP 508): 2007. Digital Design Practicum (URBDP 573): 2006–present. Introduction to Historic Preservation Planning (URBDP 585): 2006–present. American Urban History (URBDP 565): 2006–present. Preservation and the Vernacular Environment (URBDP 587): 2006–present. Spatial Communication and Analysis (URBDP 503): 2005.

## Study Abroad Classes

Chandigarh Studio (co-taught with Prakash): 2011. Taipei Studio (co-taught with Bae and Shen): 2010. India-Himalaya Studio: 2008, 09, 10. Built Environment Lab, Taoping, China (co-taught with Abramson and Hou): 2008. Community Planning & Urban Design Field Studio, Quanzhou, China (co-taught with Abramson): 2007. Kobe Charette, Kobe, Japan (co-taught with Abramson and Freitag). 2006.

## University of Colorado

Historic Structures Survey (methods/field class): 2005. Introduction to Historic Preservation (undergraduate lecture): 2002-2004. Environmental Design Studio (undergraduate studio): 1999-2001.

## The Pennsylvania State University

Landscape Architecture Design Studio and Seminar (undergraduate): 1998, 1999. Landscape Architecture Seminar (undergraduate): 1997.

## **Publications**

#### Edited Books

Co-Editor, *Messy Urbanism: The Dynamic Landscape of 'Other' Cities*. With Jeff Hou. Expected publication date 2012.

#### **Refereed Publications**

- "With Cultural Landscapes So Wild: Cultural Landscape Inventory in the US National Parks." *Journal of Preservation Education and Research*. Forthcoming. 2010.
- "Slumdogs vs. Millionaires: Balancing Vernacular Environments and Global Modernity in Mumbai, India." *Journal of Architectural Education*. 2010, 63(2), pp. 25-37.
- "The Pay Streak Spectacle: Representations of Race and Gender in the Amusement Quarters of the AYP Exposition." *Pacific Northwest Quarterly*. 2009, Winter, pp. 23-35.
- "Historic Context and National Register Eligibility for Colorado Irrigation Ditches and Canals." *CRM: The Journal of Heritage Stewardship.* 2006, Summer, Vol. 3, No. 2. (second author)

## **Book Chapters**

- "Making Way for a Global Metropolis: Mumbai's Rapidly Transforming Informal Sector" in *The Emerging Asian City: Traditions, Tensions and Transformations*, Ed. Bharne, Vinayak. Forthcoming 2011.
- "Brick Bridges and Historical Transportation Systems." Arch Bridges: History, Analysis, Assessment, Maintenance and Repair, Anna Sinopolis, Ed. A.A Balkema, Rotterdam. 1998.

#### Professional Journals

- "Redefining Delhi's Heritage beyond the Monuments and Sites Framework." *Indian Architect and Builder*, 22 (9), pp. 94-95. Invited. 2009.
- "Preserving a Sense of Place: Heritage Conservation Strategies for Goa, India." *Parmal: Journal of Goa Heritage Action Group.* 7, pp. 101-107. Invited. 2008.
- "Cultural Landscapes of the USA's National Parks." Context. 92, pp. 16-20. 2008.

## Select Publications in Edited Volumes and Refereed Conference Proceedings

- "Global Heritage News: Lessons from India and China." *Heritage and Development*. Editor: Mathur, AshaRani. New Delhi. Indian National Trust for Art and Cultural Heritage. 2008.
- "Cultural Landscape Preservation in the US National Parks." A Critical look at Cultural Landscape and Historic Preservation. David Ames and Richard Wagner, eds. Conference Proceedings. 2004.
- "New Delhi." *Encyclopedia of Twentieth Century Architecture*. Fitzroy Dearborn Publishers, London. 2003.
- "Greenbelts and Greenbelt Towns." *Encyclopedia of Twentieth Century Architecture*. Fitzroy Dearborn Publishers, London. 2003.
- "Banaras." Encyclopedia of Urban Cultures. Grolier, Danbury, CT. 2002.
- "Empowerment by Partnerships: Relocation of the Railway Slum Dwellers in Mumbai India." *Cities in a Globalizing World: Global Report on Human Settlements 2001*.United Nations Centre for Human Settlements. Earthscan Publications, London. 2001.

## **Book Reviews**

- "The Working Landscape: Founding, Preservation and Politics of Place" by Peter Cannavò, MIT Press, Cambridge, 2007. *Journal of American Planning Association*, Volume 74, Issue 4, 2008.
- "Landscapes in India: Forms and Meanings" by Amita Sinha, University of Colorado Press, Boulder, 2006. *Landscape Journal*, Volume 26, Issue 2, 2007.

#### Select Professional Reports/Other

- "1909 Alaska-Yukon–Pacific Exposition Walking Tour Brochure and Webpage." http://depts.washington.edu/aypwalk/. With Thaisa Way. 2009.
- "Integrated Rural Planning and Development in the Upper Himalayas." Johar Vikas Sanstha, Uttrakhand, India. 132 pp. Class report; Primary Author: Manish Chalana. 2009.
- "Linking Toxics Cleanup and Redevelopment across the States: Lessons from Washington State." For the Washington State Department of Ecology. Feb 2009, Published by Washington State, Department of Ecology, Publication Number: 09-09-043. Pg 388. (Second author).
- "Brown-to-Green: Park Planning, Visioning & Outreach; Bainbridge Island, WA, for the Bainbridge Island Metro Park and Recreation District. 133 pp. Class report; Primary Author: Manish Chalana.
- "Broadway Beckons: Invigorating the Spine of Capitol Hill." Urban Design Studio Report. University of Washington, Urban Design and Planning. 125 pp. Class report; Primary Author: Manish Chalana.
- "Statewide Historic Context Study: Irrigation Ditches and Canals." For the Colorado Historical Society. 106 pp. Research Assistant.
- "Historic Structures Survey for Rocky Mountain National Park." For the National Park Service, Rocky Mountain National Park. Primary Authors: Kris Christiansen and Manish Chalana.
- "Moraine Park Museum Amphitheater: Colorado Cultural Resources Survey." National Park Service, Rocky Mountain National Park. 13 pp.
- "Boulder Valley Ditches: Anderson, Silver and Farmers Ditch (3-booklets); A History and Guide." University of Colorado for Colorado Historical Society. 20 pp. Research Assistant.
- "Centre Furnace Interpretation Plan." For the Centre County Historic Society, State College, PA. 7 pp. Primary Author: Manish Chalana. Secondary Author: Cecilia Rusnak.

## Grants

## **Ongoing**

- *Keeping Time: History, Theory and Practice of Historic Preservation in India.* Royalty Research Funds, University of Washington. PI. \$ \$35,928. 2010.
- Chandigarh Unbound: The Rise of the Second-tier Metropolis in India in the Age of Globalization. Built Environments (BE) Lab grant for interdisciplinary collaborative research and teaching. Co-PI. \$20,000. 2010.
- Preservation Preparedness: Mapping and Developing a Typology for Historic Unreinforced Masonry Buildings in Seattle, WA. King County's Cultural Service Agency 4 Culture. Co-PI. \$8000. 2010.
- Back to the Future: Re-envisioning (Green) Transportation Infrastructure for Seattle. Built Environments (BE) Lab grant for interdisciplinary collaborative research and teaching. Co-PI. \$35,000. 2010.

## Completed

Digital Reconstruction of the AYPE fairgrounds on the UW Campus. HistoryLink.org. PI. \$5,000. 2010. Reinterpreting the Alaska Yukon Pacific Exposition on the UW Campus. King County's Cultural Service Agency 4 Culture. Co-PI. \$5,000. 2008.

- Bainbridge Island Metro Parks and Recreation District grant for Regional Park Plan for Prichard Park / Japanese-American Memorial. PI. \$40,000. 2007.
- Washington State Department of Ecology for Studying WA State Toxic Cleanup and Redevelopment Programs. Co-PI. \$400,000. 2007.
- U.S. State Department Speaker and Specialist Grant for the Heritage Conservation Program, India. \$4824. 2007-8.
- U.S. Department of Housing and Urban Development: Universities Rebuilding America Partnership (URAP). Co-PI. \$300,000. 2006.
- National Park Service and Rocky Mountain Corporative Ecosystem Studies Unit. Rocky Mountain National Park, National Register Evaluation of Historic Structures. Co-PI. \$7,257. 2005.
- Statewide Historic Context Study: Irrigation Ditches and Canals. Great Outdoors Colorado and Colorado Historical Society. Research Assistant. \$56,000. 2003.

## **Awards and Recognitions**

## Research & design-related

DaMingGong Palace Wall and Gate Design Competition (in collaboration with Dan Abramson & team, and Werkhart International, Beijing office). 3<sup>rd</sup> Place (\$30,000). 2008.

- Graham Foundation's Carter Manny Citation of Special Recognition for dissertation work. 2004.
- Rocky Mountain Research Fellowship, Rocky Mountain Nature Association (RMNA). 2003.

Presenters' Fellowship, Vernacular Architecture Forum. 2002.

Emerging Preservation Scholar Fellowship, National Trust for Historic Preservation. 2001.

Zuhair Fayez Fellowship for excellence in graduate work, University of Colorado. 2000.

- Certificate of Appreciation for Furthering International Understanding, The Pennsylvania State University. 1999.
- Award of Merit for Excellence in Study in Landscape Architecture, American Society of Landscape Architects (ASLA). 1998.

## Teaching-related

Lionel Pries Distinguished Professor Award, College of Built Environments, University of Washington. 2009, 2007.

- Washington ASLA Merit Award, for Group Report, *Envisioning a Gateway Park for Bainbridge Island:* Pritchard Park Planning Report. 2008.
- Washington ASLA Student Honor Award, for Studio Project, Community Design with Nature: Protect and Preserve. Takatoriyama. Urban Space Design Charette: Revitalizing Nagata, Kobe, Japan. (Students Lauren Acheson, Nic Arcos, and Chiaki Nakajima). 2006.
- Washington ASLA Student Honor Award, for Individual Report: A Part of History: Adaptive Re-use by McMenamins Brewery and Restaurant at the Cornelius Pass Road House and Imbrie Hall. Preservation and the Vernacular Environment (Student Alison Blake). 2006.
- The American Planning Association and the Planning Association of Washington Merit Award in the Student Plan Category, *Broadway Beckons: Invigorating the Spine of Capitol Hill*. Digital Design Practicum (Urban Design Students). 2006.
- Nomination, Graduate Assistant Award for Outstanding Teaching. The Pennsylvania State University. 1998.

## **Select Conference Participation**

## Invited Participation

- *From Past to Future:* The AYP Legacy on UW Campus, Forum by Friends of Seattle's Olmsted Parks, Seattle, WA. 2009.
- Washington Case Studies: Broadway Crossing, Seattle, Brownfield Land Revitalization Conference, Tacoma, WA. 2008.
- Study Findings, Recommendations, and Discussion, Panelist, Brownfield Land Revitalization Conference, Tacoma, WA. 2008.
- *Global Influences on Local Heritage* (Keynote Address). Architectural Conservation Workshop, Indian National Trust for Art and Cultural Heritage (INTACH) Aurangabad Chapter, Aurangabad, India. 2007.
- Cultural Resource Management; Lessons from the United States. Goa College of Architecture, Goa, India. 2007.
- *Urban Planning and Heritage Conservation in Indian Cities*. Goa Heritage Action Group (CHAG) and Indian National Trust for Art and Cultural Heritage (INTACH) Goa Chapter, Goa, India. 2007.
- Heritage Conservation is a Globalizing World. Kamla Raheja School of Architecture, Mumbai, India. 2007.
- *Historic Preservation; History, Law and Practice in India and United States.* West Bengal Heritage Commission Town Meeting, Chinsura, India. 2007.
- *Global Influences on Local Heritage* (Keynote Address). Heritage Awareness, Conservation Initiative and Tourism Potential: The Built Environment of Kolkota Conference at Loreto College, Kolkota. India. 2007.

## Conference Presentations

- Overcoming Conflict in the Indian Himalayas: A Post-Capitalist Paradigm for Rural Planning? ACSP-AESOP 4th Joint Congress, Chicago, IL. 2008.
- *Heritage and Globalization: Lessons from India and China*. 12<sup>th</sup> International Conference of National Trusts. New Delhi, India. 2007.
- Participatory Planning: South Asian Immigrants and Metropolitan Area. Association of Collegiate Schools of Planning Conference. Milwaukee, WI. 2007.
- *Community Participation and Historic Preservation in the Globalizing World.* Pacific Rim Community Design Network Meeting, Quanzhou, China. 2007.
- Is Modernism to Blame? The Changing Face of Urban Parks in the U.S. and Canada. Council of Educators in Landscape Architecture Conference. Vancouver, BC. 2006.

(Model) Minority Report: The Changing South Asian Diaspora in the Pacific West. Association of American Geographers, Denver, CO. 2005.

New Technologies in Historic Preservation. Saving Places Conference, Denver, CO. 2005.

Moraine Amphitheatre and Lodge Site—Historic District or Cultural Landscape? Workshop on Cultural Landscapes in Rocky Mountain National Park, Estes Park, CO. 2004.

- *Cultural Landscape Inventory in Rocky Mountain National Park.* Rocky Mountain Biennial Research Conference, Estes Park, CO. 2004.
- *Cultural Landscape Preservation in the US National Parks*. Fourth National Forum on Historic Preservation Practice, Baltimore, MD. 2004.
- Using GIS Based Analysis to Assess Large Scale Cultural Resource Management: The Irrigation in Colorado. Association of American Geographers, Philadelphia, PA. 2004.
- Lost in Translation: Modern Landscape Architecture Design. Saving Places Conference, Denver, CO. 2004.
- *Preservation Education: The Next Step.* National Trust for Historic Preservation Conference, Denver, CO. 2003.
- Cultural Landscape Inventory in the National Parks. Council of Educators in Landscape Architecture, Charleston, SC. 2003.
- Landscape Continuity in the Irrigation Ditches of the American West. Vernacular Architecture Forum, Williamsburg, VA. 2002.
- Beyond the Object: Planning for Cultural Resources as Systems. Beyond Preservation: Managing Change—An Interdisciplinary Conference on Emerging Issues of Growth and Historic Preservation, University Park, PA. 2000.
- Brick Bridges and Historical Transportation Systems. Second International Arch Bridge Conference, Venice, Italy. 1998.
- *Finding and Retaining Landscape History of Centre Furnace in the Face of Change.* The Alliance for Historic Landscape Preservation Conference, Milford, PA. 1998.

# **Thesis Students**

## **Doctoral Students**

Shu-Mei Huang. Committee Member. In progress. Chiao-Yen (Jewel) Yang. Committee Member. In progress.

## Students – outside of UW, Seattle

Joshua Heim, *Scaling Home in the Kumaon Himalayas*. Masters of Arts in Cultural Studies. University of Washington, Bothell. Thesis Reader. 2010

## Masters Students - Urban Design and Planning

- McCarrel, Angie, "Planning for Heritage Preservation within Community Based Development—The Role of Heritage, Tourism and Sustainable Development," 2010.
- Jaclyn Gault. *Blurring Edges: Connecting the Seattle Center to the Neighborhood*. Committee Member, 2010.
- Nathan Tseng, Design Strategies for Creating a Shophouse Historic Corridor in a District of Hong Kong – Connecting Disparate Historic Buildings, Committee Chair, 2010.
- Ruth Lindberg, Transportation Access, Health Care Utilization, and Health Outcomes among Urban, Two-Spirit American Indians. Committee Member, 2010.
- Gunn, Cecilia, Preserving Seattle's Pike/Pine Neighborhood—An Analysis of the Transfer of Development Rights (TDR) Program, 2010

- Slotnick, Emily, Impact Mitigation of Commercial District Revitalization Projects: The Community Design Approach, 2010.
- Charles Klocow. A Strategy for Preserving Seattle's Industry: A Systematic Approach to Identify the City's most Valuable Industrial Land for Preservation Interventions Using a Multi-Criterion Model. Committee Chair. 2009.
- Aaron Raymond. *Denny Regrade (1893-2008): A Case Study in Historical GIS*. Committee Member. 2009.
- Jie Yang. Beyond New Heaven and Earth: Historic City-Center Redevelopment in Qingdao, China. Committee Member. 2009.

Masters Students - Landscape Architecture

- Rachel Miller, Designing to Strengthen Cultural Diversity: Spatial Practices of the Modern West African Diaspora in Seattle. Co-Chair, 2010.
- Andria Orejuela. Antigua Heritage Bound: Deciphering the Limits of Time and Space in the Cultural Landscape. Committee Member. 2009.
- Aaron Luoma, *Ecological and Cultural Landscape Preservation: An Appliqué Quilt of Allentown, WA*. Committee Member. 2008.
- Amanda Bell. *Chititu Creek: the Landscape History of a Remote Alaskan Mining District*. Committee Member. 2008.

Masters Students - Architecture

Tavleen Kaur. A Study of the Bedi Samadhs, India. Committee Member. 2010

Katherine Idziorek. Intervention/Interpretation on XiJie, a Street in Quanzhou, Fujian Province, China: Scenarios for the Reuse of an Abandoned Property as a Community Resource Center. Committee Member. 2007.

## Service

Member: UW Campus Fulbright Committee, 2009.

UW Advisory Faculty: ScanDesign; Study in Denmark, 2009.

Humanities Advisor; Friends of Seattle's Olmsted Parks for the Alaska-Yukon-Pacific Exposition Centennial Project funded by Humanities Washington. 2008-09.

URM Project Technical Committee. City of Seattle, 2009-.

UW Diversity Council's Campus Climate Committee. 2006-7.

BE & UDP Committees

Gould Pavilion Building Committee (2008.

Shop Committee 2008-09.

Diversity Committee 2007-present.

 Advisory Board member: Safe Neighborhoods through Community Planning. Washington State. 2005.
 Advisor: Crime Prevention through Environmental Design (CPTED) for Hidden Village Section 8 housing, Bellevue Police Department, Bellevue, WA. 2005.

Counselor: Architecture and Landscape Architecture Youth Camp, Pennsylvania State University. 1999. Guest Editor: "Shelter," Special Issue on Urban Heritage, Journal of Housing and Urban Development Corporation of India Ltd. 1996.

# **Professional Affiliations**

Association of Collegiate Schools of Planning (ACSP) - Planners of Color Interest Group (POCIG) - Global Planning Educators Interest Group (GPEIG) Council of Educators in Landscape Architecture (CELA) Indian National Trust for Art and Cultural Heritage (INTACH) National Council for Preservation Education (NCPE) International Planning History Society (IPHS)