

CURRICULUM VITAE 2008

KATHERINE CREWE

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Contact

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Education:

Ph.D. Planning and Landscape Architecture, University of Massachusetts,
Amherst, 1998
MLA College of Environmental Design, University of California,
Berkeley, 1981
MA University of California, Berkeley
BA (Hons.) Rhodes University, South Africa

Academic Appointments:

2003 Associate Professor, School of Planning, Arizona State University
1998 Assistant Professor, School of Planning and Landscape Architecture,
Arizona State University
1994-1997 Research Fellow, Teaching Assistant, University of Massachusetts,
Amherst
1989-1991 Adjunct Professor, Oklahoma State University

Professional Experience:

Registered Landscape Architect:

1992-1994 Senior Landscape Architect, CityDesign Associates, Boston, Massachusetts
1992 Senior Landscape Architect, Geller Associates, Boston, Massachusetts
1985-1989 Landscape Architect, Hord Coplan Macht, Baltimore, Maryland
1983-1985 Landscape Architect, Crozier Associates, Baltimore, Maryland

Refereed Journal Articles

Forsyth, A. and K. Crewe. New Visions for Suburbia: Reassessing Aesthetics and Place-making
in Modernism, Imageability and New Urbanism. *Journal of Urban Design* (forthcoming)

- Forsyth, A. and K. Crewe. A Typology of Comprehensive Design Communities since the Second World War. *Landscape Journal* (forthcoming)
- Forsyth, A. and K. Crewe. 2006. Research in Environmental Design: Definition and Limits. *Journal of Architectural and Planning Research*. V. 23 (2): 160-175.
- Cameron, T. and K. Crewe. 2006. Locating Children's Group Homes: the Politics of Neighborhood Participation. *Planning Theory and Practice*.
- Crewe, K. 2004. The Impact of Resort Landscapes: A Study of an Arizona Town. *Landscape Research* 19 (3): 99-105.
- Crewe, K. 2003. The Rural Landscapes of Frank Waugh. *Landscape Journal* 22 (2): 126-139.
- Musacchio, Laura R., Crewe, Katherine; F. Steiner and J. Schmidt. 2003. An Argument for Urban Farming for Phoenix. *Landscape Journal* 22(4): 140-155.
- Crewe, K. and A. Forsyth. 2003. LandSCAPES: A Typology of Approaches to Landscape Architecture. *Landscape Journal* 22(1): 37-54.
- Crewe, K. 2001. The Quality of Participatory Design: The Effects of Citizen Opinion on the Design of the Boston Southwest Corridor. *Journal of the American Planning Association* 67(4): 437-455.
- Crewe, K. 2001. Linear Parks and Urban Neighborhoods: A Study of the Crime Impacts of the Boston Southwest Corridor (1976-1986). *Journal of Urban Design* 6(3): 245-264.

Refereed Journal Articles, under review

- Forsyth, A. and K. Crewe. Function and Perception in Design for Nature: Insights from Model Developments for Ecological Planning. Submitted to *Environmental Planning B*,
- Forsyth, A. and K. Crewe. Finding Common Ground: Do Planned Residential Enclaves Connect or Exclude? Submitted to *Journal of Architectural Planning and Research*.
- Crewe, K. Preservation in the Midst of Sprawl: A Study of a Hispanic Neighborhood near Phoenix. *Planning Perspectives*.
- Crewe, K. Chandler's Hotel San Marcos: A Study of a Rural Resort Town. *Theory of Urban Design*.
- Crewe, K. Planning around Food Systems: A Study of Five Working Environments. *Planning Theory and Practice*.

Select Non-Refereed Publications

Crewe, K. 2008. Tourism Trap: Theming Ignores Realities of Latino Communities. *Progressive Planning*, Spring 2008.

Knack, Ruth and K. Crewe. 2007. Mavericks. *Planning* 73 (7): 48-49.

Crewe, K. 2003. Organic Farming in Southwestern Indian Communities. *Progressive Planning* 158: 29-31.

Crewe, K. 2003. *Representations of Difference*. Genderbound? Contemporary Perspectives. Herberger Center for Design Excellence.

Brazel, A.J. and K. Crewe. 2002. Preliminary Test of a Surface Heat Island Model (SHIM) and Implications for a Desert Urban Environment. *Journal of the Arizona-Nevada Academy of Science* 34: p. 98-105.

Crewe, K. 2001. *Light Rail Comes to Phoenix: A Study of Six Neighborhood Stations, Tempe, Arizona*: Herberger Center for Design Excellence, Arizona State University.

Crewe, K. 1999. Frank Waugh, a Landscape Architect of Many Parts. *Proceedings: American Society of Landscape Architects/College Educators in Landscape Architecture*.

Editorial Work

Crewe, K. 2004. The Seventh Generation [editorial]. *Progressive Planning* 158 (2): 8-11.

Crewe, K. 2004. Theme Editor, *Progressive Planning*: 158 (2).

Crewe, K. 2004. Theme Editor, *Genderbound? Contemporary Perspectives*. Herberger Center for . . . Design Excellence, Arizona State University.

Book Reviews

Nasar, Jack L. 1999. *The Evaluative Image of the City*. Thousand Oaks, CA: Sage Publications. *Journal of Planning Education and Research* 7(2): 192-193.

Major, Judith. 1997. *To Live in the New World: A.J. Downing and American Landscape Gardening*. Massachusetts: MIT Press. *Landscape and Urban Planning* 43: 157-163.

Violich, Francis. 1998. *Bridge to Dalmatia*. Baltimore, MD. Johns Hopkins Press. *Landscape and Urban Planning* 44: 231-232.

Carr, Ethan. 1998. *Wilderness by Design*. Lincoln, NA: University of Nebraska Press. *Landscape and Urban Planning* 45: 125-126.

Select Reports

- Crewe, K. 2004. *Organic Farming within the Salt River Pima Maricopa Indian Community, . . . 2003: A Report*. Submitted to the United States Department of Agriculture.
- Crewe, K. 2004. *GenderBound? Contemporary Perspectives: Conference 2003: A Report*. Submitted . . . to the Graham Foundation for Advanced Studies in the Fine Arts.
- Crewe, K. 2002. *Organic Farming within the Salt River Pima Maricopa Indian Community, . . . 2001-2: A Report*. Submitted to the United States Department of Agriculture.
- Crewe, K. 2003. *The Potential of Modeling for Outdoor Comfort Levels in Linear Parks in Phoenix, Arizona. A Report*. Submitted to the International Cartographic Society.
- Crewe, K. 2001. *Your Town 2000: Report*. Submitted to the National Endowment for the Arts.
- Crewe, K. 2000 *Your Town 2000. Conference Manual*. For the "Your Town 2000" conference, held in Prescott October, 2000.

Works in Progress

- Forsyth, Ann and K. Crewe. Book publication. *Model Cities: A Study of Innovative Urban . . . Communities since World War II*.
- Forsyth, A. and K. Crewe. *Variations on a Campus Theme. Study of technopoles ("science . . . cities"*
- Crewe, K., D. Pijawka and H. Dandekar. and D. Pijawka. *Planning and Restoration in Arizona's . . . Tribal Communities*.
- Crewe, K. *The Potential of Climate Modeling in Greenway Planning for Phoenix, Arizona; working paper following presentation at the International Cartographic Association conference in Durban, South Africa, August 2003*.
- Crewe, K. *Search for a Village: the Prospects for Organic Farming in a Native American Community; working paper following presentation at the ACSP/AESOP conference at Leuven, Belgium, July 2003*.
- Crewe, K. *The Food Crisis: What Planners can do. Invited paper for special session of the Associated Collegiate Schools of Planning (ACSP) conference in Portland, November, 2004*.

Sponsored Research, Principal Investigator

- 2005 "Model Cities" research initiative while on Sabbatical Leave. Principal Investigator, in conjunction with Dr. Ann Forsyth, of Cornell University. Sponsored by the Graham Foundation. \$10,000.
- 2003 "Genderbound" Conference, ASU College of Architecture and Environmental Design. Principal Investigator, with Mary Kihl as Co-Principal Investigator. Funded by the Graham Foundation for Advanced Studies in the Fine Arts (February-June, 2003). \$10,000.
- 2002 "Partnership in Community Development through Organic Farming." Principal Investigator. Co-Principal Investigators are John McIntosh of ASU's Joint Urban Design Program, the Salt River Pima-Maricopa Indian Community Office of Community Development, and the University of Arizona Cooperative Extension, Phoenix. Funded by the United States Department of Agriculture (January 2001 to December 2004). \$539,000.
- 2000 "Your Town 2000." Principal Investigator. Directed conference involving ASU's College of Architecture and Environmental Design, the Salt River Pima-Maricopa Indian Community, the Gila River Indian Community, and the Fort McDowell-Apache Indian Community, held in Prescott, Arizona, October 21, 2000. Funded by the National Endowment for the Arts (July-December, 2000). \$24,000.
- 1999 Traffic Calming for the Story Neighborhood. Principal Investigator, with Patricia Crawford, Ph.D. candidate, as Co-Principal Investigator. Neighborhood Seed Grant, funded by ASU (June-September, 1999). \$2,000. This resulted in an ISTE A grant of \$264,000 for the Story Neighborhood.
- 1998 Preserving Chandler's Farmland. Principal Investigator. Internal Neighborhood Seed Grant, funded by ASU (June-September, 1998). \$2,000.

Journal Referee

Journal of the American Planning Association
Journal of Planning and Education Research
Landscape Journal
Journal of Urban Design

Invited Conference Presentations

- 2003 "Accessing Outdoor Comfort Levels for Linear Parks in Phoenix, Arizona." Presented at the International Cartographers' Association Conference, Durban, South Africa, August, 2003 (Invited presentation).
- 2003 Keynote Address: "Historic Farming in the Phoenix Metropolitan Area." Presented at conference of the International Association of Landscape Ecologists, IALE, Tempe, April 2003.

Selected Conference Presentations

- 2008 "Sustainable Farming: A study of organic farming in the Salt River Pima Maricopa Indian Community." Presented at the Planners Network Conference, Winnipeg, Manitoba.
- 2007 "Tourism in a Southwestern Town: Community Impacts." Presented at the annual conference for Planner's Network, New Orleans.
- 2006 "Auroville: Ecological City and the Region." Presented at the annual conference for the International Society for Planning Historians, New Delhi.
- 2005 "The Impact of Resort Landscapes: Historic Study of a Small Arizona Town." Presented at International Federation of Landscape Architects (IFLA) in Christchurch, New Zealand.
- 2004 "Equitable food systems: what planners can do?" Presented at the Association for Collegiate Schools of Planning Conference, Portland, Oregon.
- 2003 "Organic farms for tribal communities: a study of American Indian community near Phoenix, Arizona." Presented at the World Planning Schools Conference (WPSC) in Leuven, Belgium, July, 2003.
- "What is Research in Design?" Presented at the Architecture Research Centers Consortium (ARCC) Conference, College of Environmental Design, ASU, in May, 2003. Co-authored with Dr. Ann Forsyth.
- 2001 "Preserving Farmland in the Southwest." Paper presented at discussion panel at the IALE conference, April, 2001.
- "Preserving Farmland in the Southwest." Mobile tour through old Phoenix farm neighborhoods; IALE conference, April, 2001.
- "The Future Tribal Village: A Native American Community's Struggle to Survive Metropolitan Growth." Paper presented at the WPSC conference, Shanghai, July 2001.
- "Empowerment through historic preservation: study of the Phoenix Story Neighborhood." Paper presented at the Association for Collegiate Schools of Planning Conference, November, 2001.
- "Designing a Native American Village." Paper presented at the Desert Cities Symposium, Arizona State University, March, 2001.
- 2000 "Your Town Arizona 2000." Workshop Director. Thirty- member workshop, funded by the National Endowment of the Arts, held in Prescott, Arizona, November, 2000.

1999 "Citizen Strategies to Preserve Culturally Diverse History in an Expanding Southwestern town." Paper presented at the ACSP Conference, Chicago, November,

"Design of Towns and Cities in Transition." Panel Discussant, ACSP Conference, Chicago, November, 1999.

"Universal Design: Study of the Use of Design for the Disabled in State and National Parks in the United States." Paper presented at the International Association of Public Participation, Banff, November. Co-authored with Patricia Crawford.

"Frank Waugh, a landscape architects of many parts." Paper presented at the combined College Educators in Landscape Architecture (CELA) and American Society of Landscape Architects (ASLA) Conference, Boston, September, 1999.

Selected Teaching at Arizona State University

Theory of Urban Design (PUP 420/598); graduate and undergraduate course in issues related to urban design.

History of Planning (PUP 363); a survey course on the history of planning, tracing the evolution of planning approaches and theoretical positions.

Gender, Sustainability and the Developing World (PUP 567); a graduate seminar class exploring gender issues underlying rural and urban change.

Women in the Environment (PUP 455/598); a graduate seminar course reviewing theoretical studies on the historic and present role of gender in the built environment.

Planning Implementation and Policymaking Studio (PUP 576); a graduate course in planning and urban design, addressing practical urban problems in the studio. Co-taught.

History of Landscape Architecture (PLA 310/ APH 411); an undergraduate survey course on the history of the outdoor built environment.

Studios in Planning, Urban Design and Landscape Architecture, at graduate and undergraduate levels.

Graduate Student Supervision

Ph.D Dissertation Committee Chair

Goldsmith, Susan: Meanings and Interpretations of landscapes in the Sonoran desert (graduated May, 2008).

Bouras, Efthasia. Landscape Urbanism:

Webster, Alekshaya. Traditional Navajo Home-Building

Ho, Peiying, Cultural Parks in Taiwan

Marshall, Anne. Design issues associated with Tribal museums in the Southwestern and Northwestern United States.

Marwhan Mubarak. Design Guidelines for rapidly growing metropolitan areas.

Blair, John, Indicators of environmental quality in towns of the Mexican/U.S. border regions (graduated May, 2005).

Izzet Oskereci: Planning for earthquakes: a comparative study of earthquake planning in California and Turkey. Ongoing.

Masters of Urban and Environmental Planning thesis committee Chair

Shaheen Danard	Summer, 2001	Transportation
Greg Chimel	Summer, 2002	Water Recharge Parks
Amanda Clegg	Summer, 2002	New Urbanist Neighborhoods
Sara Schwartz	Fall, 2002	Straw Bale Housing
Gary Davis	Spring, 2003	Landscape Aesthetics
Casil Libman	Spring, 2003	Case Study: Project Management
Candi Tiong	Ongoing	Resort Architecture
Chie Kondo	Ongoing	Preserving Tokyo's Ginza
Jodie Novak	Summer, 1999	Brownfields Development
Anagha Paranjape	Fall, 2001	Public Perceptions of Visual Impacts
Julie Reigelsberger	Summer, 2002	New Urbanist Neighborhoods
Jaime Woods	Spring, 2003	Power lines: federal and state permitting procedures

Select College and School Service

2008 College Personnel Committee

2005 to present : Member, Ph.D. Committee, College of Design

2004 Member, faculty search committee for the position of Research Dean, College of Design

- 2002 Member, faculty search committee for the position of Director of the School of Planning and Landscape Architecture
- 2001-2004 Member, College of Architecture and Environmental Design Doctoral Executive Committee.
- 2000 Member, faculty search committee for the position of Assistant Professor for the School of Planning and Landscape Architecture
- 2000 Member, College of Architecture and Environmental Design Finance Committee
- 1999 Member, College of Architecture and Environmental Design Finance Committee.
- 1998 Member, faculty search committee for the transfer position of Professor of the Department of Environmental Research at the ASU West Campus.

Community Service

Salt River Pima-Maricopa Indian Community, Organic Farm Project, 2001-2004

This project has involved working with the Salt River Pima-Maricopa Indian Community (to the east of Scottsdale, Arizona), in conjunction with the University of Arizona Agricultural Extension Office, to establish a system of organic farms to encourage emerging leadership, and create ongoing sources of family income. Since 2001, I have coordinated monthly meetings with the Tribe's Office of Community Development, plus regular community workshops to ascertain community preferences on the function of these farms, their location and their role in community life. Work has also involved visits with the Tribal Council, and with professional organizations within the Tribe, such as Health and Senior Services, the Education Department, the local Food Distribution Center, and the local Public Works Department. At present two demonstration farms are being ploughed and irrigated; we have also established a school garden at the Desert Eagle Elementary School, and plan a small garden at the Senior Center. I have coordinated the activities of the Agricultural Extension Office, in establishing 4-H Club and other activities with Tribal youth.

Your Town Workshop, 2000

As Workshop Director, I planned and coordinated a 30 member conference, funded by the National Endowment for the Arts, to promote planning and design of Native American communities. I spent six months prior to the conference identifying communities willing to participate, relevant issues for discussion, and an overall theme which addressed prevailing concerns: "Native American Communities Bordering the Metropolis." The conference was held in Prescott, Arizona, from October 21-24. Attendees included ASU faculty with experience in Native American issues and research, and also planners and community members from the Salt River Pima-Maricopa Indian Community, the Gila River Indian Community, and the Fort

McDowell Apache Indian Community. In addition to bringing people together, I prepared a conference manual with information about individual tribes; identified sites for workshop study; arranged for facilitators and workshop materials; and coordinated catering at the conference hotel. Conference products included designs for a tribal village and a farmers market, both of which are currently used by the local tribal planning departments.

University Service Learning: Sample Projects

Phoenix Artists' Colony, 2002. Students in a senior design studio drew plans and created models, for a future artists' colony to the north of central Phoenix. The study researched comparable artists' colonies nationwide, and also involved meetings with surrounding neighborhoods. Products are used to initiate neighborhood discussion and secure funding.

Transit Study, Phoenix, 2001. Senior design studio students created plans for transit stations along seven sites proposed in Mesa, Tempe and Phoenix. Plans followed community meetings, meetings with transportation planners, and studies of individual neighborhoods, their demographic composition and transit needs. Products were site plans and illustrative drawings.

Downtown Phoenix Medical Center, 2001. Junior planning studio students researched medical centers and teaching hospitals nationwide, drew plans and created a model for a teaching hospital in central Phoenix. The model has been used as the basis for subsequent discussion about ASU's proposed Geonomics Center on the site.

Roosevelt Neighborhood Charrette, Phoenix, 1999. Students participated in a three-day charrette sponsored by ASU's University Design Studio to evolve plans for the historic Roosevelt neighborhood, troubled by crime and housing vacancies. The charrette included 25 local planners, architects, and landscape architects; products were a complete set of plans and cost estimates, plus a report.

Chandler Department of Community Development, 1999. Senior design studio students drew plans for a farm museum, incorporating the town's farm and ethnic history.

Friendship Village Retirement Community, Mesa, 1999. Students in Landscape Architecture studio drew courtyard plans for physically disabled elderly patients.

Neighborhood Traffic Calming, 1999. Senior design studio drew plans for traffic calming in inner city Phoenix neighborhood. These plans encouraged residents to submit an application for an ISTE grant for street improvements, and were awarded \$400,000.