

CURRICULUM VITAE

11.19.13

Thomas William Schurch School of Planning Development Preservation & Landscape Architecture 3-109 Lee Hall
College of Architecture, Arts & Humanities Clemson University Clemson, SC 29634 (864) 656-1527 tschurc@clemson.edu

Education

Institution	Major/Minor	Degree	Date
University of Washington Dissertation Title: "Cultural Ethic and the Urban Landscape: a Basis for Sustained Community" Dissertation Director: Dr. Norman J. Johnston, FAIA	Urban Design & Planning	PhD	1989
Cal Poly Pomona Thesis/Project Title: "Santa Barbara Municipal Airport: Master Planting Plan Guidelines and Recommendations" Thesis/Project Director: Professor Mark Von Wodtke	Landscape Architecture	MLA	1978
U. S. International University, Cal Western Campus, San Diego Dropmore Campus, Bucks, England	Spanish/Art	BA	1971
University of San Diego Extension Program, Guadalajara	Spanish/Art	-	Summer 1969

Academic and Professional Positions

Position	Employer	Date
Academic		
Professor of Urban Planning & Land. Arch. Professor & Chair	Clemson University Clemson University School of PDPLA	July 2012 to present Aug.2010 to June 2012
Professor & Director (w/tenure)	University of Oklahoma Div. of Landscape Architecture	Aug. 2006 to May 2010 (Note: Director through 8/09)
Founding Director	Center for Community Based Projects Div. of Landscape Architecture University of Oklahoma	Aug. 2004 to 2010
Associate Professor & Director (w/tenure)	University of Oklahoma Div. of Landscape Architecture	Aug. 1999 to 2006
Associate Professor (w/tenure)	Mississippi State University Dept. of Landscape Architecture	Jan. 1997 to May 1999
Associate Professor (w/tenure)	Ball State University Department of Urban Planning	June 1994 - Dec. 1996
Assistant Professor	Ball State University Department of Urban Planning	Aug. 1989 – May 1994
Vis. Assistant Professor	Texas Tech University Dept. of Landscape Architecture	Aug. 1984 - Aug. 1986
Lecturer	Texas Tech University Dept. of Landscape Architecture	Jan. 1984 - Aug. 1984
Lecturer	Cal Poly Pomona Dept. of Landscape Architecture	Summer 1984
Professional Practice		
Principal	Schurch and Company, San Diego	1982 - 1985
Principal	Cunningham Schurch, Inc., Santa Barbara	1981 - 1982
Project Landscape Architect	Wimmer Yamada & Associates, San Diego	1980 - 1981
Environmental Analyst	Hirsch & Company, San Diego	1979 - 1980
Project Designer	John Fitzpatrick & Associates, San Diego	1978 - 1979
Land Surveyor	Land Survey Service, La Jolla	1972 - 1974

Instruction

Course	Number	Term	Hours	Enrollment	Date
Clemson University					
Human Settlements	CRP 800	Fall	3	45	2010-13
Urban Design	CRP 822	Spring	3	12	2013
Landscape Architecture History	LARCH 116	Spring	3	14	2013
Community Design Studio	LARCH 451	Spring/Fall	6	6	2011-13
University of Oklahoma					
Theory of Urban Design	LA/RCPL 6643	Fall	3	12	2001-09
Grad Studio I	LA 5525	Fall	5	5	2003
Grad Studio II	LA 5525	Spring	5	11	2005-09
Grad Studio IV	LA 5545	Spring	5	6	2001-02
Grad Studio III	LA 5535	Fall	5	10	1999/05
Design Graphics	LA 6990	Fall	3	3	1999
Research Methods	LA 6990	Fall	3	8	2000/09
Grad Project Proposals	LA 5950	Spring	2	4	2001-04
LA Grad Project	LA 6596	Spring	3	5	2001-09
History of Landscape Architecture	LA 5943	Spring	3	10	2008-09
Mississippi State University					
Design II	LA 3424	Spring	3	18	1997/98
Pres. Methods	LA 3113	Spring/Fall	3	30	1997/98
Planting Design I	LA3274	Fall	4	18	1997/98
Urban Planning	LA 2443	Fall	3	36	1998
Urban Design	LA 5523	Spring	3	25	1999
Ball State University					
Design Graphics I	CAP 161	Fall	2	20	1989-93
Planning Research Studio	PLAN 405	Fall	4	2	1989
Urban Impact Analysis	PLAN 428/528	Fall	3	16	1989
Intro. to Urban Planning	PLAN 100	Fall/Spring	2	65	1990-94/96
Design Graphics II	CAP 162	Spring	2	18	1990-92
Env. Design Studio	CAP 101	Spring	2	18	1990-91
Theory of Urban Design	PLAN 404/504	Fall	3	22	1990-95
Planning Thesis	PLAN 406	Spring	4	15	1992-96
History of Urban Form	PLAN 577	Fall	3	17	1992/94
Design Communications	PLAN 261	Fall	3	18	1994-96
Graduate Planning Studio	PLAN 611	Fall	4	16	1994-96
Texas Tech University					
Sophomore Design I	PALA 2401	Fall	4	60	1984-85
Sophomore Design II	PALA 2402	Spring	4	45	1984-86
Seminar	PALA 4100	Fall	1	32	1984-85
PALA Problems	PALA 4201	Summer	2	12	1984-85
Graphics II	PALA 3307	Spring	3	30	1986
California State Polytechnic University Pomona					
Foundations of Land. Des.	LA 509	Summer	6	15	1984
Graphic Design	LA 511	Summer	4	15	1984
Landscape Awareness	LA 521	Summer	4	15	1984

Major Fields of Interest

Urban Design, Urban Form, Meaning in the Built Environment – These interests include conventional approaches to form giving in addition to aspects of regional character that are reflected in natural, historical, and cultural features. Pertinent to these interests are characteristics and means of shared understanding as they relate to sustainability, community, aesthetics, and ethos within given cultures for purposes of attaining meaningful cultural, built, and natural environments.

Community Based Service Learning - Included in this interest basic and applied research efforts providing graduate students with “real world” planning experiences that simultaneously engage and assist client communities, community groups, and elected and appointed officials in visioning, community development, land use issues, implementation, and funding strategies.

Dissertation

Title: "Cultural Ethic and the Urban Landscape: a Basis for Sustained Community"

This study presents and analyzes historical data pertaining to the scientific revolution, the Age of Enlightenment, Romanticism, landscape architectural theory and urban form as a partial basis for developing a "cultural ethic" practicable by the environmental design disciplines. A humanistic concept of regionalism and substantive traditions such as "communicative action," community, rituals and celebrations, dwelling, craft, and agricultural practices are shown to be integral components of the ethic. Regard for regionalism and region-based tradition is concluded to be fundamental to the realization of "place" and the attainment of meaningful built environments.

Thesis/Project

Title: "Santa Barbara Municipal Airport, Master Planting Plan Guidelines and Recommendations"

Conducted under contract to the City of Santa Barbara, this project developed planning and land use recommendations for the City's municipal airport. Located on fill within a major portion of a salt-marsh habitat, the 944 acre project site provided opportunities and constraints arising from airport use and maintenance; saline soils; abundant ground water; major remnants of a WW II U.S. Marine air base; archaeological sites; significant local and regional native vegetation; and proximity to the Pacific Ocean, and confluence of ten intermittent streams draining a topographically diverse 30,000 acre watershed.

Publications

Refereed and Reviewed

- "Priorities for the Future: Planning for Sustainable Multiple Use." In Peacock, Evan and Timothy Schauwecker, eds. 2003. Blackland Prairies of the Gulf Coastal Plain. Tuscaloosa: The University of Alabama Press.
- "Reconsidering Urban Design: Thoughts About its Definition and Status as a Field or Profession." Journal of Urban Design, v. 4, n. 1, pp 5-28, 1999.
- "Coal Harbor and Mission Bay: Comparing New Neighborhoods for Vancouver and San Francisco," with Moura Quayle. In Charrette, Catherine, ed. 1995. Issues in Canadian Urban Design. Winnipeg: Institute of Urban Studies.
- "Common Culture and Regionalism as Determinants of Urban Form." Avant Garde: The Journal of Theory and Criticism in Architecture and the Arts. Vol. 5. Winter, 1991.
- "Mile Square." In Bodenhamer, David J. and Robert G. Barrows, eds. 1994. Encyclopedia of Indianapolis. Bloomington: University of Indiana Press.

Professional Journals

- "Straw Bale Building is Topic at National Conference of Planning Educators." The Last Straw. Issue No. 9. Spring 1995.
- "Straw Bale Building: Form, Policy and Opportunity." ReCAP. Ball State University College of Architecture and Planning. Spring, 1995.
- "Morphologies of Place." ReCAP. Ball State University College of Architecture and Planning. Fall, 1994.
- "Mission Bay: Questions About a Work in Progress." Planning. Vol 57, No. 10. October, 1991.
- "Concerning Urban Design: Territory, Field, or Profession?" Institute of Urban Studies. Vol. 34. University of Winnipeg. May, 1991.
- "Angela Danadjieva: Reshaping the American Urban Center." Landscape Architecture. Vol. 78, No. 3. April/May, 1988.
- "Living Classroom." Landscape Architecture. Vol. 76, No. 6. November/December, 1986.

Proceedings

- "Reconsidering Rural Landscape Aesthetics." In Proceedings of Conference on Aesthetics of the Rural Renaissance, Cal Poly San Luis Obispo, June, 1987, with Anne K. Geelmuyden.

Reviews

- Tjallingii, Sybrand P. (1995) Ecopolis: Strategies for Ecologically Sound Urban Development. Leiden: Backhuys Publishers. Journal of the American Planning Association. Winter, 1997.
- The American Architectural Foundation. (1996) Back From the Brink: Saving American Cities By Design. New York: McGraw-Hill Construction Information Group. Journal of Planning Education and Research, Vol. 19, No. 3.
- The American Architectural Foundation. (1998) Becoming Good Neighbors: Enriching America's Communities By Design. New York: McGraw-Hill Construction Information Group. Journal of Planning Education and Research, Vol. 19, No. 3.

Newspaper Articles

- "Landscaping Important for Home in the 80s." San Diego Union, April 11, 1980.
- "If Not a Plan for University Drive-Main Street Corridor, Then What?" Starkville Daily News, Nov. 26, 1997

Research Reports

- "Water Related Best Management Practices in the Landscape." For the NRCS with Pete Melby and Tom Cathcart , primary authors, 1999.
- "Straw Bale Housing: Form, Policy, and Opportunity," 1994
- "How Fare Thee Mission Bay?" 1991.
- "Design Development: The Open Space Plan for San Francisco's Mission Bay," 1989.
- "Housing Delivery in the People's Republic of China," 1986.
- "San Dieguito Lagoon Management Alternatives," with G. Michael, R. Tippetts, G. Vail. 1978.
- "Innovations in Park Planning," with R. Tippetts. 1976.

Conferences

- International Conference on the Image. Chicago, October 2013. Paper presented: Towards Theory of Place in Film vis-à-vis Film as a Medium of Universal Civilization.
- Council of Educators in Landscape Architecture. University of Texas at Austin, March, 2013. Poster presented, "Linking the Park to the Bay: Realizing John Nolen's 1908 Vision for San Diego." With Mike Mike Stepner, FAIA, FAICP.
- K20 Center Winter Institute, University of Oklahoma, January, 2009. Presentation: "Combating 'Nature Deficit Disorder' in School Age Children."
- National Oceanic and Atmospheric Administration CZ 05 Annual Conference. New Orleans, July 2005. Paper presented, "A Manifesto for a Renaissance of Coastal Zone Management, Design, & Planning for the 21st Century."
- Oklahoma Municipal League Annual Conference. Tulsa, September, 2000. Presentation, "Partnering with the University to Help with Design."
- Blackland Prairies of the Gulf Coastal Plain: Culture, Nature, and Sustainability. Mississippi State University, May, 2000. Paper presented, "Priorities for the Future: Planning for Sustainable Multiple Use."
- Council of Educators in Landscape Architecture. University of Texas at Arlington, October, 1998. Paper presented, "Landscape Architecture: Discipline or Field?"
- Council of Educators in Landscape Architecture. University of Texas at Arlington, October, 1998. Poster session title: "Business Improvement Districts (BIDs) - A Model for a 'Sustainability Improvement District' (SID)?"
- Association of Collegiate Schools of Planning/Associations of European Schools of Planning. Ryerson Polytechnic University, July 1996. Paper presented: "Defining Urban Design: Practical Considerations."
- Association of Collegiate Schools of Planning/Associations of European Schools of Planning. Ryerson Polytechnic University, July 1996. Poster session title: "Business Improvement Districts and Design Review: Putting the Pieces Together."
- Association of Collegiate Schools of Planning. Arizona State University, November, 1994 Panel organizer and moderator: "Straw Bale Housing: Form, Policy, and Opportunity."
- Association of Collegiate Schools of Planning. The Ohio State University, November, 1992. Paper presented: "Morphologies of Place."
- American Planning Association Regional Conference, Indianapolis, October 1992. Panel co-organizer and participant: "Neo-traditionalism: What Is It, What Is It Good For, Where Is It Going?"
- Indiana Planning Association Annual Conference, April, 1992. Panel co-organizer and participant. "Urban Design for Planners."
- American Planning Association Annual Conference, New Orleans, March 1991. Panel moderator: "Can This Place Be Saved?"
- American Planning Association Annual Conference, New Orleans, March 1991. Panel moderator: "Who Owns Urban Design? The Perspectives of the Allied Environmental Design Disciplines."
- Western Planner Annual Meeting, Lincoln, Nebraska, July, 1991. Paper presented: "Defining a Cultural Ethic."
- The Sustainable Urban-Rural Enterprise (S.U.R.E.) Conference. Richmond, Indiana. Center for Energy Research, Education, and Service. Ball State University, and Department of Housing and Urban Development, March, 1990. Charrette coordinator: "'Imaging' Sustainable Community Development.
- Association of Collegiate Schools of Planning. University of Texas, November, 1990. Paper presented: "Can China Compete? The Perspective of Urban Housing."
- Association of Collegiate Schools of Planning. Portland State University, October, 1989. Paper presented: "Common Cultural and Regionalism as Determinants of Urban Form."
- Aesthetics of the Rural Renaissance. Cal Poly San Luis Obispo, June, 1987. Paper presented: "Reconsidering Rural Landscape Aesthetics."

Professional Activities

Program Development Activities

- "Urban Design San Francisco" - special problems course in landscape architecture, Texas Tech U.

Professional Activities - continued

This course was developed to provide students in landscape architecture with the opportunity to experience and analyze the design and use of significant urban developments in the San Francisco Bay Area. In addition, discussions were held with leading professionals in the field of landscape architecture, offices were visited to observe working environments and a presentation was held at U.C. Berkeley's Environmental Simulation Lab.

Seminar in Park Administration and Landscape Architecture

This seminar was organized to introduce senior level students at Texas Tech University to advanced aspects of design processes and regional factors affecting such processes. Particular attention was given to ways of thinking, seeing and visualization, and cultural considerations affecting and affected by the human condition.

PLAN 261: Communication and Presentation Techniques

PLAN 261 was a new course in Ball State University's Department of Urban Planning, which I organized and developed. This course prepared students in the use of 35mm SLR cameras, automated slide presentations with multiple sound tracks, video presentations with multiple sound tracks, desk top publishing, image manipulation with computers, teleconferencing, the "information super highway," oral presentations, and diagrammatic drawing.

Ball State University Master of Urban Design Program in Indianapolis

Working with BSU's College of Architecture and Planning Dean, and a team of two CAP faculty, I developed the College's first distance learning offering to post-professional design degree students in the Indianapolis area. The focus of the offering was a Survey of Urban Design course that I had responsibility for teaching.

Invited Speaker

ULI, South Carolina Chapter, "Parks, Open Space, and Urban Legacy," Greenville, SC, March, 2012.

Dauphine Island Sea Lab, Dauphin Island, AL, February, 2004. Topic: "Land Use Planning Experiences in Coastal Zone Management."

Department of Biological Sciences, January, Mississippi State University, January, 1999. Topic: "Getting to Know Environmental Planning."

City of Starkville Community Workshop, October, 1997. Topic: "Planning Strategies for the Main Street-University Drive Corridor."

Juniper Front Community Garden Association, San Diego, May, 1997. Topic: "Community Gardens as 'Centers'."

Ball State University Art Museum Talk, March, 1992. Topic: "Community Art in City Design."

Ball State University Arts Alliance, Feb., 1991. Topic: "Perspectives on Modern Urban Design."

San Diego Horticultural Society, June, 1979. Topic: "Space and Form In SFR Outdoor Spaces."

Invited Interviews

WCBI TV. August 27(?), 2007. "Canterbury Townhouse Conversion."

Oklahoma Gazette. September 15, 2004. "Where are the Parks?" v. XXVI n. 38.

Design and Planning - Selected Works

Community Based

"A Town Center for Williamston, SC." Clemson University, 2013.

"Fencing and Gates for the Historic St. Paul's Grounds." Pendleton, SC. Leadership Pendleton Foundation, 2013.

"Community Garden for the 21st Century." Bon Secours St. Francis Health System, Clemson University 2012.

"Strategies for Revitalization – The Sterling Neighborhood." Bon Secours St. Francis Health System, Clemson University, 2012.

"Linking Balboa Park to San Diego Bay: Towards Realizing the 1908 John Nolen Plan for San Diego." University of Oklahoma with NewSchool of Architecture & Design, 2008-2009.

"VFW Memorial Park, Oklahoma City," University of Oklahoma, 2005.

"Oklahoma Peace Park – A Path to Peace," University of Oklahoma, 2005

"Lawton CBD Revitalization," University of Oklahoma, 2004

"Duncan City-Wide Trail Studies," University of Oklahoma, 2002

"Precise Plans for Madill: Visions, Guidelines, Recommendations," University of Oklahoma, 2001

"Heritage Academy Master Plan," Columbus, Mississippi, Mississippi State University, 1997.

"Planning on Moving: Relating Transportation and Land Use in an Expanding Region," charette with the School of Architecture, University of Arkansas, 1997.

"Urban Design and Economic Development Concepts for Walnut Street Plaza," Muncie, IN, PLAN 611, Ball State University, 1996.

"Guidelines and Recommendations for a Business Improvement District for Broadripple Village," Indianapolis, PLAN 611, B.S.U., 1996.

"Design Guidelines for Broadripple Village," Indianapolis, PLAN 611, Ball State University, 1996.

Design and Planning - Selected Works

Community Based - *continued*

- "Recommendations for the Indianapolis Bicycle & Pedestrian System, " PLAN 611, B.S.U., 1995.
- "Gateway Study for Covington, KY Main Strasse," PLAN 611, Ball State University, 1995.
- "Santa Barbara Municipal Airport Master Planning Plan Guidelines and Recommendations," Santa Barbara, CA, California State Polytechnic University, 1978.
- "San Dieguito Lagoon: Management Alternatives." Del Mar CA, California State Polytechnic University, 1977.

Professional

- "Lake Murray Community Park Master Plan;" private practice work with Wimmer Yamada & Associates as prime consultant to City of San Diego, 1980.
- "Pala Mesa Oaks PUD;" private practice work with Wimmer Yamada & Associates as prime consultant to the Urban Design Group, Century City, CA 1980.
- "San Diego River Rehabilitation;" private practice work with Wimmer Yamada & Associates as consultant to a consortium of developers and California Fish and Game Department, 1980.
- "Neighborhood Parks A, 'B,' and C,;" private practice work with Van Dyke Halsey Design Groups as prime consultant to City of Corona, CA, 1981.
- "Freeway International Business Park;" private practice work for Black Mountain Corp., San Diego, 1981.
- "Hopper Memorial Patio;" private practice work for Lemon Grove United Methodist Church, 1982.
- "San Diego Corporate Center;" private practice work for Naegle Associates, La Jolla, CA, 1983.
- "Regents Park;" private practice work for Naegle Associates, La Jolla, CA, 1983.
- "Carisbrook Passive Solar Site Planning and Design," private practice work, Raton, NM, 1993 -96.
- "Mockingbird Lane Site Planning with Constructed Wetland," private practice work, Starkville, MS, 1999

Scholarships, Research Grants, Awards, Honors

Scholarships and Research Grants

Funding Source/Subject	Position/Date	Amount
Williamston, SC Town Center	Professor, CU/2013	\$1000.00
Oklahoma City, OK/VFW Memorial	Associate Professor, OU/2004/05	\$2499.00
Avenue of Peace, Oklahoma City, OK	Associate Professor, OU/2004/05	\$1500.00
Duncan, OK Trail Network	Associate Professor, OU/2002	\$3500.00
Madill, OK/ Precise Plan	Associate Professor, OU/2001	\$2500.00
NRCS/BMPs	Associate Professor, MSU/1999	\$3000.00
Schillig Teaching Grant/MSU	Associate Professor, MSU/1999	\$450.00
Covington, KY/Gateway Study	Associate Professor, BSU/ 1995	\$350.00
Valle Scholarship/ Region & Culture	Doctoral Student, UW/1988	\$5000.00
City of Del Mar, CA/ Planning Guidelines	Grad. Student, Cal Poly Pomona/1977	\$2000.00
City of Santa Barbara, CA/ Plan for SBMA	Grad. Student, Cal Poly Pomona/1978	\$1800.00

Awards and Honors

- Elected Project Leader – Class of 2012 Leadership Pendleton Foundation
- Honorable Mention for Excellence in Planning & Analysis – ASLA Oklahoma Chapter
- Award of Merit for Design Excellence - AIA San Diego Chapter
- Sigma Lambda Alpha Honor Society for Landscape Architecture
- Alpha Mu Gamma Honor Society for Foreign Language

University and Professional Committees and Service

Clemson University – selected

- Chair, TPR Committee 2013
- CAAH Awards Committee, 2012 to present
- DoLA Graduate Admissions Committee 2012 to present
- DoLA TPR Committee 2013
- Lee III Building Committee 2011
- Lee III Stewardship Committee 2012
- MSHP Steering Committee
- Spaulding Paolozzi Center Building Committee 2011 - 2012

University of Oklahoma selected

- Director, Division of Landscape Architecture
- College Council, College of Architecture
- Committee "A," College of Architecture
- Faculty Search Committee, Chair, Division of Landscape Architecture

University and Professional Committees and Service - continued

Mississippi State University

Graduate Advisory Committee, Chair
William M. White Special Projects Awards Committee

Ball State University

University Academic Policies Council
College of Architecture and Planning, Promotion and Tenure Committee, Chair
Department of Urban Planning, Promotion and Tenure Committee
Department of Urban Planning, Curriculum Committee
Department of Urban Planning, Third Year Student Review Committee, Chair
Department of Urban Planning, Graduate Education Committee

Texas Tech University

College of Agricultural Sciences Development Committee
Department of PALA Scholarship Committee
Faculty Representative - Sigma Lambda Alpha Honor Society
Faculty Representative - ASLA student chapter

Professional

Focus Group – Landscape Architecture Licensure Law Review, ASLA Oklahoma Chapter, 2004
Reviewer for Fulbright Distinguished Chair Specialist Committee on Landscape Architecture, 2002 – 2004
ASLA Louisiana Chapter, Annual Awards Jury, 1998
Committee on Governmental Affairs, - ASLA Texas State Chapter, 1985-1986

Community

Leadership Pendleton, City of Pendleton, South Carolina, 2012
Greenbelt Task Force, City of Norman, Oklahoma, 2000 to 2002
Citizens Advisory Committee, City of Lemon Grove, California, 1979-1980

Recognition

Certified Planner by American Institute of Certified Planners, No. 011735
Registered Landscape Architect, State of California, No. 1916, by UNE
Member, American Society of Landscape Architects, 1980 to present.
Member, California Council of Landscape Architects, 1980 - 1984.
Member, American Planning Association, 1989 to present.