Rajinder S. Jutla

Department of Geography, Geology and Planning Missouri State University Springfield, MO 65897

E-mail: rajinderjutla@missouristate.edu

EDUCATION

DOCTOR OF PHILOSOPHY IN ENVIRONMENTAL DESIGN & PLANNING; Virginia Polytechnic Institute and State University, Blacksburg, Virginia. May 1995.

MASTER OF LANDSCAPE ARCHITECTURE;

Ball State University, Muncie, Indiana. November 1984.

MASTER OF SCIENCE (PLANNING);

University of Guelph, Guelph, Ontario, Canada. May 1983.

CERTIFICATE IN URBAN AND ENVIRONMENTAL STUDIES;

Brock University, St. Catherines, Ontario, Canada. October 1982.

BACHELOR OF ARCHITECTURE:

Chandigarh College of Architecture, Panjab University, India. July 1975.

THESES

<u>The Visual and Spatial Structure in Mughal Urban Design: the 16th Century City of Fatehpur Sikri, India. Ph.D. Dissertation. Blacksburg: Virginia Polytechnic and State University. May 1995.</u>

An Evaluation of Visual Qualities and Preference of Residential Townscapes: A Case Study of Muncie, Indiana. MLA.Thesis. Department of Landscape Architecture. College of Architecture and Planning. Muncie: Ball State University. October 1984.

<u>Townscape Analysis: A Case Study of a Small Town, Wingham, Ontario.</u> MSc. Research Paper. School of Rural Planning and Development. Guelph: University of Guelph. May 1983.

TEACHING & RESEARCH INTERESTS

history and theory of planning, history of urban form, urban design theory, environmental perception, urban tourism, planning principles, site planning and design, research methods, and communication techniques in planning.

PUBLICATIONS

- Jutla, Rajinder (2014) Understanding Himalayan Townscape of Shimla through Tourist and Resident Perception. Book Chapter in Edited volume of <u>Re-Framing Sustainability</u>, by Steve McCool and Keith Bosak (Accepted and will be published in 2015 by Springer).
- Jutla, Rajinder (2008) *Erosion of Local Distinctiveness and Place Identity of Simla, a hill station in the Himalayas*. CONFERENCE PROCEEDINGS, the 13th International Planning History Conference held in Chicago, July 16-19, 2008.
- Jutla, Rajinder (2006) Ethnic Identity, Heritage and Tourism <u>TOURISM</u> <u>GEOGRAPHIES: An International Journal of Tourism Space, Place and Environment</u>. Volume 8. No. 3. pp. 310-321.
- Jutla, Rajinder (2006) Pilgrimage in Sikh Tradition., Book Chapter in <u>RELIGION</u>, <u>TOURISM</u>, <u>AND SACRED JOURNEYS</u>. pp. 206-219, Routledge, London.
- Jutla, Rajinder (2005) Townscape Character through Residents' and Tourists' Perception. <u>eRTR REVIEW OF TOURISM RESEARCH</u>. Volume 3, Issue 4.
- Jutla, Rajinder (2004) Fatehpur Sikri: A Utopian Approach to Urban Planning and Design *CONFERENCE PROCEEDINGS*, Barcelona pg. 102.
- Jutla, Rajinder (2003) Understanding Sikh Diaspora <u>THE NORTH CENTRAL REVIEW</u>, Spring 2003. pp. 17-22.
- Jutla, Rajinder (2002) Understanding Sikh Pilgrimage. <u>TOURISM RECREATION</u> <u>RESEARCH</u> (Special Issue: Sacred Journeys) Volume 27, No. 2. pp. 65-72.
- Jutla, Rajinder (2002) Understanding Fatehpur Sikri. <u>SOUTHERN CROSSINGS: Whaka Whitiwhiti Au Tonga</u>. University of Auckland, Auckland. February 2002. pp.347-358
- Jutla, Rajinder (2001) From Boom to Bust: The Legacy of Oil and its Impact on Tourism in Trinidad and Tobago. <u>TOURISM: An International Interdisciplinary Journal.</u>, Volume 49, No 3, September 2001 pp.203-214.
- Jutla, Rajinder (2000) Visual Image of the City: Tourists Versus Residents Perception of Simla, A Hill Station in Northern India. <u>TOURISM GEOGRAPHIES: An International Journal of Tourism Space</u>, Place and Environment. Volume 2. No. 4. pp. 404-420.
- Jutla, Rajinder (2000) Chandigarh: Lessons for Urban Planners and Designers. <u>FIFTH AUSTRALIAN URBAN HISTORY/PLANNING CONFERENCE PROCEEDINGS</u> University of South Australia, Adelaide 13-15 April, 2000, pp. 245-254.
- Jutla, Raj; Sethi, Vijay; Sethi, Vikram; Meinert, David (1999) Factors Supporting the Adoption of Electronic Commerce: A Model for the Asia Pacific Region. <u>5TH INTERNATIONAL CONFERENCE</u>: INTEGRATING TECHNOLOGY & HUMAN DECISIONS, GLOBAL BRIDGES INTO THE 21ST CENTURY CONFERENCE PROCEEDINGS. Athens, Greece, 4-7 July 1999. Organized by Athens University of Economics & Business in Greece, and Florida International University.

- Jutla, Rajinder (1997) Using Visual Preferences to Understand Townscape: Lessons Derived from the Case of Wingham, a Small Town in Ontario. <u>SMALL TOWN</u>. Volume 28. No. 2. September October 1997. pp. 24-29.
- Jutla, Rajinder (1997) The role of design in urban planning. <u>DESIGN METHODS:</u> Theories, Education and Practice. <u>DESIGN METHODS:</u> Theories, Education and Practice. Volume 31, Number 2. April-June 1997. pp. 2508-2515.
- Jutla, Rajinder (1996) An Interdisciplinary Approach to Urban Design Research. <u>DESIGN METHODS</u>: Theories, Education and Practice. Volume 30, Number 1. January-March 1996. pp. 2309-2318.
- Jutla, Rajinder (1996) Inquiry into Design. <u>DESIGN METHODS: Theories, Education and Practice</u>. Volume 30, Number 1. January-March 1996 pp. 2304-2308.
- Jutla, Rajinder (1993) Christopher Alexander's Design Theory from Notes on the Synthesis of Form to A Pattern Language. <u>DESIGN METHODS: Theories, Education and Practice</u>. Volume 27, Number 4, October-December 1993, pp. 1899-1913.
- Jutla, Rajinder (1993) Rational Approach in Environmental Planning and Design. <u>DESIGN METHODS: Theories, Education and Practice</u>. Volume 27, Number 3, June-September 1993. pp. 1834-1843.

CONFERENCE PRESENTATIONS

- From Simla to Shimla: the Changing Face of a Himalayan Town. Paper presented at the 52nd International Making Cities Livable Conference on Achieving Green, Healthy Cities in Bristol, UK, June 29- July 3, 2015.
- *The Significance of Place Identity in Tourism.* Presented a paper at the Annual Conference of American Geographers to held in Chicago from April 21 -25, 2015
- Sacred Space and Place. Paper presented at the Annual Meeting of the Association of American Geographers held in Tampa, Florida (April 2014).
- Understanding Townscape Through Tourists & Residents Perception: Shimla, a town in the Himalayas. Paper presented at the Annual Meeting of the Association of American Geographers held in Los Angeles, California (April 2013).
- Erosion of Local Distinctiveness and Place Identity of Simla, a hill station in the Himalayas. Paper presented at the 13th International Planning History Society Conference held in Chicago (July 2008).
- Power of Place: Lessons For Urban Planners and Designers, Paper presented at the 12th International Planning History Society Conference held in New Delhi, India (December 2006).
- Fatehpur Sikri: A Utopian Approach to Urban Planning And Design, Paper presented at the 11th International Planning History Society Conference held in Barcelona, Spain (July 2004).
- *Understanding Fatehpur Sikri*. Paper presented at the 6th Australasian Urban History/Planning Conference at the University of Auckland, Auckland, New Zealand (February 13-16, 2002).

- *Simla: Its Changing Face*. Paper presented at the University of Auckland, Auckland, New Zealand (February 13-16, 2002).
- Understanding Sacred Geography of Sikhs through Religious and Cultural Traditions. Paper presented at the 97th Annual Meeting of the Association of American Geographers held in New York (February 27 March 3, 2001).
- Chandigarh: Lessons for Urban Planners and Designers. Paper presented at the 5th Australian Urban History/Planning Conference at the University of South Australia held in Adelaide, Australia (April 13-15, 2000).
- The Visual Context in Planning: a Case Study of Simla, India. Paper presented at the 40th Annual Conference of the Association of Collegiate Schools of Planning held in Pasadena, California (November 5-8, 1999).
- *The Visual Context in Planning*. Paper presented at the 22nd International Conference on Making Cities Livable held in Lindau, Germany (May 4-8, 1998).
- The City as a Reflection of Social and Political Statements. Paper presented at the 21st International Conference on Making Cities Livable held in Santa Fe, New Mexico (April 15-19, 1997).

AWARDS

- Missouri State University Faculty Summer Research Grant (October 2015)
- Missouri State University Summer Research Fellowship (Summer 2014).
- International Faculty Seminar: Spain & Morocco: Challenges & Coexisting in Neighboring Cultures (Summer 2008)
- Excellence in Teaching Award, College of Natural and Applied Sciences (October 2004).
- Missouri London Program: Taught a semester in London, England (Fall 2002).
- Excellence in Research Award, College of Natural and Applied Sciences (October 2002).
- Excellence in Teaching Award, College of Natural and Applied Sciences (October 2000).

TEACHING EXPERIENCE

<u>Director of Planning Program & Professor of Planning</u>, DEPARTMENT OF GEOGRAPHY, GEOLOGY AND PLANNING. Missouri State University, Springfield, Missouri 65804. Teaching August 1996-Present. Program Director (Effective Fall 2014)

- -Acted Planning Program Coordinator in Spring 1999.
- -Served as a committee member for a number of graduate students with planning interests.
- -Taught in MO-London Program in fall 2002.
- -Supervised research and independent studies, and advised students.

Responsible for teaching undergraduate planning courses:

- UHC 110 Freshman Honors Seminar
- IDS 110 Introduction to University Life
- PLN 371 History and Introduction to Planning
- PLN 400 Communication Techniques in Planning
- PLN 574 Open Space Planning
- PLN 576 Site Planning Studio
- PLN 597 Special Topic: Planning Graphics

4

- PLN 573-673 Introduction to Urban Design and Preservation
- PLN 472 Planning Law
- RPL 604 Urban Form and Function
- PLN/GRY 367 Research Methods in Geography and Planning
- GRY 100 World Regional Geography
- GRY 305 Geography of South Asia
- GRY 305 Geography Europe (MO London program)
- GRY 497 Urban Social Geography of Britain (MO London program)

Exernal Examiner for PhD Thesis

• Ashwani Kumar, *Area Strategic Building Regulations for Hill Towns*, PhD Thesis, Department of Architecture and Planning, Indian Institute of Technology, Roorkee, India (January 2014).

Graduate Teaching Assistant, DEPARTMENT OF LANDSCAPE ARCHITECTURE & the DEPARTMENT OF ARCHITECTURE, College of Architecture & Urban Studies, Virginia Polytechnic Institute and State University, Blacksburg, Virginia 24060. August 1992 - August 1995.

Responsible for teaching and coordinating architectural history and theory seminars as well as design studios.

<u>Assistant Professor</u>, DEPARTMENT OF ENVIRONMENTAL DESIGN STUDIES AND THE DEPARTMENT OF REGIONAL AND COMMUNITY PLANNING, College of Architecture and Design; <u>Adjunct Professor</u>, DEPARTMENT OF SOUTH EAST ASIAN STUDIES, Kansas State University, Manhattan, Kansas 66506. August 1988 – June 1992.

Supervised independent studies and research projects of both undergraduate and graduate students in the areas of urban planning and design. Responsible for advising students and taught the following:

Graduate courses in Regional and Community Planning

- Site Planning and Design Review
- Urban Visual Analysis
- Planning in Developing Countries
- Urban Design / Preservation Studios

Undergraduate courses in Environmental Design

- Drawing and Visual Perception
- Design Graphics
- Environmental Design Studios
- Concept of Structure
- History of Indian Architecture

SERVICE: OUTREACH

The following projects were completed by students in my site planning studio. On completion, students made public presentations to city officials.

- Park Planning Project, Fordland, MO. (Springfield 2015)
- Downtown Revitalization Plan for Billing, MO (Fall 2012)
- Farmers' Market for Cassville, MO (Fall 2011)
- Rockaway Beach Front Plan for Rockaway MO (Fall 2010)
- Park Planning Project, Bolivar MO. (Fall 2010)
- Main Street Revitalization Plan for Branson MO (Fall 2009)
- Downtown Revitalization Plan for Fair Grove, MO (Fall 2008)
- Downtown Revitalization Plan for Verona, MO (Fall 2008)
- Downtown Revitalization Plan for Mount Vernon, MO (Fall 2007)
- Downtown Revitalization Plan for Stafford, MO (Fall 2007)
- Downtown Revitalization Plan for Ava, MO (Fall 2005)
- Downtown Revitalization Plan for Republic, MO (Fall 2003)
- A Neighborhood Park for the City of Ava, MO (Fall 2003)
- Downtown Revitalization Plan for the City of Reeds, MO (Spring 2003)
- Linear Park Plan: City of Springfield, MO (Fall 2001)
- Commercial Street Revitalization: Springfield, MO. (Fall 1999)
- Park Planning Project, Ash Grove, MO. (Fall 1999)
- Commercial Revitalization Plan, City of Kimberling, MO. (Fall 1999)
- Park Project, Humansville, MO (Fall 1998)
- Downtown Revitalization Project, Humansville, MO (Fall 1998)
- Park Design Project, Clever, MO (Fall 1997)

SERVICE

- Board Member for the American Planning Association's Ozark Section (2013 -Present)
- Chaired Judging Competition for Ozark Science & Engineering Fair (April 2004-Present)
- Missouri American Planning Association Award Committee member (2010)
- Chair, Search Committee for planning faculty position (2014).
- University's Asian Studies Minor Committee member (2014)
- Chair, Search Committee member for tourism planning faculty position (2014)
- Search Committee member for tourism planning faculty position (2013).
- Gave a lecture on *Mistaken Identity: Sikhs of America*, CNAS Lecture Series, Missouri State University, March 2014.
- Gave a lecture on *Understanding Sikhism to World Religion class at* Missouri State University, March 2014.
- Recruitment Drive at St. Charles Community College (20012-13)
- Geography Awareness Week Lecture: *Behind the Veil: A Look at Morocco* (November 2013).
- Missouri State University Faculty Concern Committee (2006-13)
- College of Natural & Applied Sciences Student Scholarship Committee (2008-Present)
- College of Natural & Applied Sciences Library Representative for Geography and Planning (1997- Present)

- College of Natural & Applied Sciences Scholastic Academic Committeee (2013-Present)
- College of Natural & Applied Sciences Personnel Committee (2014, 2008)
- Missouri State University Scholastic Standards and Revision of Records Committee (2013-Present)
- Missouri State University Presidential Scholarship Interviews (2011-Present).
- Missouri State University Asian Studies Minor Committee member (2006-Present)
- Missouri State University University's master plan committee (1996-2008)
- Geography, Geology & Planning Department Scholarship Committee (2006-13).
- Geography, Geology & Planning Department Library representative for geography & planning (1997- Present).
- Geography, Geology & Planning Department Graduate Faculty member (1996-Present)
- Geography, Geology & Planning Department Tenure, Promotion and Reappointment Committee member (1996-Present)
- Board of Trustees: Sikh Temple of the Ozarks, Springfield, MO (2011 Present)