

Curriculum Vitae

Laura J. Smith

Macalester College
Geography Department
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Research and Teaching Interests

Urban geographer with research and teaching interests in metropolitan housing markets, urban transportation and economic development, land-use interactions (both urban and rural), American Indian lands and development. Methodological background in Geographic Information Systems (GIS) and quantitative methods. Regional specialty in North America.

I. Education

PhD	Geography, Law minor Dissertation: <i>American Indian Trust Lands in Minnesota: The Economic Impacts of Geography and Law</i>	University of Minnesota	2004
MA	Geography	University of Minnesota	1996
BA	Geography, Mathematics (Statistics)	Macalester College	1994

II. Academic Employment

Full-Time Appointments

2004-	Macalester College, Geography	Assistant Professor
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Part-Time or Visiting Appointments

2001-2004	Macalester College, Geography	Visiting Instructor
1997-2001	University of Minnesota, Continuing Education and Extension/University College, Independent and Distance Learning	Instructor
2000, 1995-1997	University of Minnesota, Geography	Teaching Assistant

1997-1999	University of Minnesota, Geography, Center for Transportation Studies	Research Assistant
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Courses Taught

Metropolitan Analysis, Discipline and Methods of Geography, Regional Geography of the U.S. and Canada, Research Seminar: Transportation Geography, Advanced Cartography and Urban GIS

III. Relevant Non-Academic Employment

2005- 1997	Bois Forte Reservation Tribal Council, Planning and Natural Resource Departments	GIS Consultant
2003-	Federal Reserve Bank of Minneapolis, Community Affairs Department	Consultant
1996	Bois Forte Reservation Tribal Council, Planning Department	Intern
1992-1994	Land Management Information Center, State of Minnesota Planning Department	GIS Para-Professional

IV. Published Scholarly Work

Journal Articles

Smith, Laura J. (In review) "Indigenous Geography, GIS, and Land Use Planning on the Bois Forte Reservation." Submitted to *American Indian Culture and Research Journal*.

Grover, Michael, Laura J. Smith, and Richard M. Todd. 2008. "Targeting Foreclosure Interventions: An Analysis of Neighborhood Characteristics Associated with High Foreclosure Rates in Two Minnesota Counties." *Journal of Economics and Business* 60(1): 91-109.

Smith, Laura J. 2007. "Native Land Acquisition in the Minnesota River Valley." *Great Plains Research* 17(2): 155-163.

Smith, Laura J., John S. Adams, Julie L. Cidell, and Barbara J. VanDrasek. 2004. "Highway Improvements and Land Development in the Greater Twin Cities Area, 1970-1997." *Transportation Research Record: Journal of the Transportation Research Board* 1885: 48-55.

Smith, Laura J. 2004. "Native American Trust Land Transfers in Minnesota." *CURA Reporter* 34(2): 19-25.

Book Chapters

Smith, Laura Hansen. 2002. "The Struggle over the Geographic Expansion of Indian Gaming." In *The Tribes and the States: Geographies of Intergovernmental Interaction*, eds. Brad Bays and Erin Hogan Fouberg. Lanham, MD: Rowman and Littlefield.

Book Reviews

Smith, Laura J. 2006. Review of *Exploring the Urban Community: A GIS Approach*, Richard P. Greene and James B. Pick. *Urban Geography* 27(2): 193-194.

Hansen, Laura J. January 2000. Review of *Who Owns America? Social Conflict Over Property Rights*, Harvey M. Jacobs, ed. *Urban Geography* 21(1): 91-92.

Reports and Other Publications

Grover, Michael, Laura J. Smith, and Richard M. Todd. June 2007. "Targeting Foreclosure Interventions: An Analysis of Neighborhood Characteristics Associated with High Foreclosure Rates in Two Minnesota Counties." Report No. 2007-1. Community Affairs Department, Federal Reserve Bank of Minneapolis.

Smith, Laura J. December 2005. "The Future of Urban Geography: Promoting Student Interest." *Urban News* 26(3): 1-3.

Smith, Laura J., John S. Adams, Julie L. Cidell, and Barbara J. VanDrasek. March 2002. *Highway Improvements and Land Development Patterns in the Greater Twin Cities Area, 1970-1997: Measuring the Connections*. Report CTS-02-03. Minnesota Department of Transportation, Center for Transportation Studies, University of Minnesota, and the Metropolitan Council. Minneapolis, MN: University of Minnesota, Center for Transportation Studies.

Adams, John S., Julie L. Cidell, Laura J. Smith, and Barbara J. VanDrasek. February 2002. *House Price Changes and Capital Shifts in Real Estate Values in Twin Cities-Area Housing Submarkets*. Report CTS-02-01. Minnesota Department of Transportation, Center for Transportation Studies, University of Minnesota, and the Metropolitan Council. Minneapolis, MN: University of Minnesota, Center for Transportation Studies.

Hansen, Laura J. Summer 2000. "American Indian Population by County in Minnesota, 1990." Map in "Nations Within a Nation: The Dakota and Ojibwe of Minnesota" by Thomas D. Peacock and Donald R. Day. *Daedalus: Journal of the American Academy of Arts and Sciences* 129(3): 137-159. And 2001. *Minnesota, Real and Imagined: Essays on the State and its Culture*, ed. Stephen R. Graubard. St. Paul, MN: Minnesota Historical Society Press.

Adams, John S., Julie L. Cidell, Laura J. Hansen, and Barbara J. VanDrasek. May 2000. *Synthesizing Highway Transportation, Land Development, Municipal and School Finance in the Greater Twin Cities Area, 1970-1997*. Report CTS-00-01. Minnesota Department of Transportation, Center for Transportation Studies, University of Minnesota, and the Metropolitan Council. Minneapolis, MN: University of Minnesota, Center for Transportation Studies.

Adams, John S., Julie L. Cidell, Laura J. Hansen, Hyun-Joo Jung, Yeon-Taek Ryu, and Barbara J. VanDrasek. October 1999. *Development Impact Fees for Minnesota? A*

Review of Principles and National Practices. Report CTS-99-04. Minnesota Department of Transportation, Center for Transportation Studies, University of Minnesota, and the Metropolitan Council. Minneapolis, MN: University of Minnesota, Center for Transportation Studies.

Adams, John S., Mark D. Bjelland, Laura J. Hansen, Lena L. Laaken, and Barbara J. VanDrasek. May 1998. *The Role of Housing Markets, Regulatory Frameworks, and Local Government Finance.* Report CTS-98-01. Minnesota Department of Transportation, Center for Transportation Studies, University of Minnesota, and the Metropolitan Council. Minneapolis, MN: University of Minnesota, Center for Transportation Studies.

V. Presentations

Keynote Presentations

“Indian Trust Land” at the *Annual Tribes and Transportation Conference: Community and Economic Development through Transportation Partnerships.* Granite Falls, MN. October 19, 2004.

Presentations at National or International Conferences/Symposia/Workshops

“Poor Credit, No Problem? Modeling High Foreclosure Areas” at the *Annual Meeting of the Association of American Geographers.* San Francisco, CA. April 20, 2007.

“Targeting Foreclosure Interventions: An Analysis of Neighborhood Characteristics Associated with High Foreclosure Rates in Two Minnesota Counties” at the *5th Biennial Federal Reserve System Community Affairs Research Conference.* Washington, DC. March 29, 2007.

“Mortgage Foreclosures and Neighborhood Change in the Twin Cities Metro Area” at the *Annual Meeting of the Association of American Geographers.* Chicago, IL. March 11, 2006.

“Foreclosure ‘Hot-Spots’: Patterns and Factors in the Twin Cities Market” at the *Annual Meeting of the Association of American Geographers.* Denver, CO. April 7, 2005. Also organized session “Urban Housing Markets: Methods and Outcomes.”

“Moving Reservation to City: Municipal Land Acquisition and Development by Tribes” at the *Annual Meeting of the Association of American Geographers.* Philadelphia, PA. March 16, 2004.

(co-author with John S. Adams, presenter). “Highway Improvements and Land Development in the Greater Twin Cities Area, 1970-1997: Measuring the Connections” at the *Annual Meeting of the Transportation Research Board.* Washington, DC. January 12, 2004.

Panelist, “Geography in the Liberal Arts College: Negotiating the Special Challenges and Opportunities” at the *Annual Meeting of the Association of American Geographers.* New Orleans, LA. March 7, 2003.

“Impacts of American Indian Land Transfers on Minnesota Counties” at the *Annual Meeting of the Association of American Geographers*. New Orleans, LA. March 6, 2003.

“Promoting American Indian Land Management Goals through GIS” at the *Annual Meeting of the Association of American Geographers*. Los Angeles, CA. March 23, 2002.

“The Tribal-State Struggle over the Geographic Expansion of Indian Gaming” at the *Annual Meeting of the Association of American Geographers*. New York, NY. March 2, 2001.

“Working for the D.O.T.: Research on Transportation and Development in the Minneapolis-St. Paul Metropolitan Area” at the *Annual Meeting of the Association of American Geographers*. Pittsburgh, PA. April 6, 2000.

“The Geography of American Indian Trust Land Law” at the *Annual Meeting of the Association of American Geographers*. Honolulu, HI. March 27, 1999.

“American Indian Residential Segregation in U.S. Cities” at the *Annual Meeting of the Association of American Geographers*. Charlotte, NC. April 13, 1996.

“Segregation Indices for Korean Americans” at the *Annual Meeting of the Association of American Geographers*. San Francisco, CA. March 31, 1994.

Presentations at Regional or Local Conferences/Symposia/Workshops

“The Geography of Canada” at *The Geography of the Neighborhood: Canada and the U.S.*, Minnesota Humanities Center. St. Paul, MN. January 14, 2008.

“Native American Land Tenure Issues” at *Minnesota Alliance for Geographic Education Teachers Institute: Making Geography Authentic! Meeting the Minnesota Graduation Standards*, Macalester College. St. Paul, MN. July 17, 2007.

“Geography of Canada” at *Minnesota Alliance for Geographic Education Teachers Institute: Making Geography Authentic! Meeting the Minnesota Graduation Standards*, Macalester College. St. Paul, MN. July 17, 2007.

“Targeting Foreclosure Interventions” at Equity Stripping Task Force, Hennepin County Bar Association. Minneapolis, MN. February 26, 2007. Also at *Twin Cities Research Group Brown-Bag Speaker Series*. St. Paul, MN. January 10, 2007.

“Native Land Acquisition and Development: An Economic Transformation of the Northern Plains” at the *Annual Meeting of the Great Plains/Rocky Mountain and West Lakes Divisions, Association of American Geographers*. Lincoln, NE. October 6, 2006.

“Native American Issues in Minnesota” at *Minnesota Alliance for Geographic Education Teachers Institute: Integrating Geography and Reading Standards*, Macalester College. St. Paul, MN. July 25, 2006.

(with David A. Lanegran). “The Viability of Commercial Strips and Asian Ethnic Businesses” at *Coffee Hour Series*, Department of Geography, University of Minnesota. Minneapolis, MN. March 24, 2006.

“Foreclosure Roundtable” at Supervision, Regulation, and Credit Division, Federal Reserve Bank of Minneapolis. Minneapolis, MN. October 25, 2005.

“Political Geography: Regions of the U.S.” at World Press Institute Program, *U.S. Studies Faculty Briefings*, Macalester College. St. Paul, MN. August 12, 2005.

“Native American Issues in Minnesota” at *Minnesota Alliance for Geographic Education Teachers Institute: Integrating Geography and Reading Standards*, Macalester College. St. Paul, MN. July 26, 2005. Also at *Minnesota Alliance for Geographic Education Teachers Institute: Urban Geography – Concepts and Skills*, Macalester College. St. Paul, MN. June 27, 2005.

“Industrialization and Economic Development” at *Advanced Placement Human Geography Teacher Workshop*, Carleton College. Northfield, MN. June 21, 2005.

“Cities and Urban Land Use” at *Advanced Placement Human Geography Teacher Workshop*, Carleton College. Northfield, MN. June 20, 2005.

“Overview of Recent Research.” *Social Science Colloquium*, Macalester College. February 22, 2005.

“An Overview of 2002 Foreclosure Sales in Hennepin and Ramsey Counties” at *Community Development Forum*, Federal Reserve Bank of Minneapolis. St. Paul, MN. December 13, 2004.

Panelist, “The State of Community GIS: Challenges and Successes of Community GIS” at the *Annual Community GIS Exposition*. St. Paul, MN. November 10, 2004.

(with Julie Dolan). “Political Geography and the 2004 Elections” at World Press Institute Program, *U.S. Studies Faculty Briefings*, Macalester College. St. Paul, MN. August 12, 2004.

“Native American Land Tenure Issues” at *Minnesota Alliance for Geographic Education Teachers Institute: Integrating Geography and Reading Standards*, Macalester College. St. Paul, MN. July 13, 2004.

“Transportation, Population and Urbanization of North America” and “Indigenous Peoples of North America” at *Minnesota Alliance for Geographic Education Teachers Institute: The Developed World*, Macalester College. St. Paul, MN. June 29, 2004.

“Regions of North America: How to Regionalize the U.S.” at *Minnesota Alliance for Geographic Education Teachers Institute: The Developed World*, Macalester College. St. Paul, MN. June 28, 2004.

“Cities and Urban Land Use” at *Advanced Placement Human Geography Teacher Workshop*, Carleton College. Northfield, MN. June 21, 2004.

“The Effects of Geography on Community Priorities: Land Use Planning on the Bois Forte Reservation” at the *Annual Meeting of the East Lakes/West Lakes Divisions, Association of American Geographers*. Kalamazoo, MI. October 17, 2003.

“Regional Geography of the United States” at World Press Institute Program, *U.S. Studies Faculty Briefings*, Macalester College. St. Paul, MN. July 29, 2003.

“2000 Census Data Review” at *Division Conference*, Federal Reserve Bank of Minneapolis. Minneapolis, MN. May 2, 2003.

“Wild Rice and Casinos on a Minnesota Indian Reservation” at the *Annual Meeting of the West Lakes Division, Association of American Geographers*. Minneapolis, MN. October 18, 2002.

“Native Americans in Minnesota: Distribution and Land Use Issues” at *Minnesota Alliance for Geographic Education Teachers Institute*, Macalester College. St. Paul, MN. July 10, 2002.

(with John S. Adams and Barbara J. VanDrasek). “Regional Growth, Transportation, and Land Development in the Greater Twin Cities Area: Understanding the Connections” at *Coffee Hour Series*, Department of Geography, University of Minnesota. Minneapolis, MN. September 21, 2001.

“American Indian Sovereignty and Policy” at *Minnesota Alliance for Geographic Education Teachers Institute*, Macalester College. St. Paul, MN. July 16, 2001.

(with John S. Adams). “Development Exactions, Impact Fees, and Twin Cities Regional Dynamics” at *Transportation Research Workshop* series. Minneapolis, MN. April 1, 1999.

(with John S. Adams, Julie L. Cidell, and Barbara J. VanDrasek). “The Transportation and Regional Growth Project” at the *Annual Meeting of the West Lakes Division, Association of American Geographers*. Madison, WI. October 30, 1998.

“Indian Acquisition of Off-Reservation Trust Lands for Gaming Purposes” at the *Annual Meeting of the Minnesota Academy of Science*. Winona, MN. May 2, 1998.

“The Bois Forte Land Use Planning Project” at the *Center for Urban and Regional Affairs/Indian Planners Workshop*. Lake Vermilion, Bois Forte Reservation, Tower, MN. May 20, 1997.

Guest Lectures

“American Indian Land Tenure Issues.” Guest lecture to district faculty/staff meeting, seven junior high and high school class periods, and community meeting, Deer River High School. Deer River, MN. November 28, 2007.

“Mortgage Foreclosures and Urban Geography.” Guest lecture in *Urban Geography* course, Macalester College. St. Paul, MN. November 16, 2007.

“Transportation and Urban Form in the Twin Cities Metro Area.” Guest lecture in *Introduction to Urban Studies*, Macalester College. St. Paul, MN. September 17, 2007.

“As the ‘Bubble’ Bursts: Mortgage Foreclosures in the Twin Cities Metro Area.” Faculty speaker at *Alumni College Faculty Lectures*, Macalester College. St. Paul, MN. November 1, 2007. Also at “Back to Class” Series, Macalester College Reunion Weekend. St. Paul, MN. June 1, 2007.

“From Urban Housing Markets to Rural American Indian Lands.” Faculty speaker at College Advancement: Faculty Talks luncheon, Macalester College. St. Paul, MN. January 17, 2006.

“American Indian Land Ownership and Management in Minnesota.” Faculty speaker at *Road Scholars*, Macalester Alumni Event. Duluth, MN. November 6, 2004.

“Transportation and Urban Form.” Guest lecture in *Human Geography* course, Macalester College. St. Paul, MN. April 12, 2004.

“Central Place Theory.” Guest lecture in *Urban Geography* course, Macalester College. St. Paul, MN. October 13, 2003.

“Geography of Housing.” Guest lecture in *Urban Geography* course, Macalester College. St. Paul, MN. November 18, 2002.

“Minnesota’s American Indian Population.” Guest lecture in *Geography of Minnesota* seminar, University of Minnesota. Minneapolis, MN. April 17, 2002.

“Principles and Practices of GIS.” Guest lecture in *Market Analysis and Feasibility Studies* course, University of St. Thomas. Minneapolis, MN. January 25, 2000.

VI. Awards, Recognition, and Grants

Professional Awards/Recognition

2001 First Place, Student Paper Competition, Indigenous Peoples Specialty Group of the Association of American Geographers

Grants Received

2008 Canadian Studies Faculty Enrichment Award (\$6,905), Government of Canada

2007 Keck/Bigelow Student-Faculty Summer Research Collaboration Grant (\$4,400), Macalester College

2005 Keck/Bigelow Student-Faculty Summer Research Collaboration Grant (\$4,350), Macalester College

2004 Keck/Bigelow Student-Faculty Summer Research Collaboration Grant (\$5,410), Macalester College

2003 Keck/Bigelow Student-Faculty Summer Research Collaboration Grant (\$5,450), Macalester College

2000-2001 Dissertation Fellowship (\$5,000), Lincoln Institute of Land Policy

2000-2001 Darrel Haug Davis Memorial Fellowship (\$10,500), University of Minnesota

1999-2000 John R. Borchert/Center for Urban and Regional Affairs Fellowship (\$9,500), University of Minnesota

1994-1995 University Graduate Fellowship (\$11,000), University of Minnesota

Undergraduate Awards, Honors, or Other Recognition

1994 B.A. granted magna cum laude, Macalester College

1994 Inducted to Phi Beta Kappa

1994 National Council for Geographic Education Award for Excellence of Scholarship, National Geographic Society

1994 Geography Department Merit Award, Macalester College

1993 Hildegard Binder Johnson Prize in Geography, Macalester College

1993 Inducted to Gamma Theta Upsilon Geography Honor Society

1992 Inducted to Pi Mu Epsilon Mathematics Honor Society

1990-1994 National Merit Scholarship, Macalester College

VII. Service

Membership in Professional Societies

Association of American Geographers
Canadian Studies Specialty Group
Indigenous Peoples Specialty Group
Transportation Geography Specialty Group
Urban Geography Specialty Group
West Lakes Division of the Association of American Geographers

Professional Service

Co-Chair (elected position), Indigenous Peoples Specialty Group, Association of American Geographers, 2004-2006, 2006-

Judge, Student Research Grant and Student Paper Competitions, Cultural Geography Specialty Group, Association of American Geographers, 2005-2006

Board Member (elected position), Indigenous Peoples Specialty Group, Association of American Geographers, 2002-2004

Member, Annual Meeting Planning Committee, Minnesota Academy of Science, 2003-2004

Research proposal reviewer for U.S. National Science Foundation, 2007

Manuscript reviewer for University of Minnesota Press, ESRI (Environmental Systems Research Institute) Press, The Brookings Institution Metropolitan Policy Program, 2005

Reviewer for *The Professional Geographer*, *Geographical Research*, 2006

Community Service

Member, Land Use Control Advisory Committee, League of Minnesota Cities, 2006-

Judge, Minnesota State Finals of the National Geography Bee, 2002-2006

Advisor, Twin Cities homeownership preservation and foreclosure prevention counseling agencies (Northside Residents Redevelopment Council, Twin Cities Habitat for Humanity, Don't Borrow Trouble campaign, City of St. Paul Planning and Economic Development, Minneapolis Urban League), 2005-

Macalester College Service

Faculty Mentor, Mellon Mays Undergraduate Fellowship program, 2004-2007

Member, Review Committee for Macalester Community Banking Project, 2006-

Member, Phillips Scholarship Committee, Macalester College, 2006

Member, Founders Day Planning Committee, Macalester College, 2005-06

Search Committee Member, Urban Studies Faculty Position, Geography Department, Macalester College, 2005

Search Committee Member, Urban Politics Faculty Position, Political Science Department, Macalester College, 2005

Search Committee Member, GIS Staff Position, Geography Department, Macalester College, 2005

Search Committee Member, Academic Information Associate Staff Position, Computing and Information Technology, Macalester College, 2005

Search Committee Member, GIS Faculty Position, Geography Department, Macalester College, 2004

Member, Quantitative Methods for Public Policy Committee, Macalester College, 2001-2002