

JEFFREY BROWN

Assistant Professor
Department of Urban and Regional Planning
Florida State University
350 Bellamy Building
Tallahassee, Florida 32306-2280
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EDUCATION

Ph.D., Urban Planning [2003]
University of California, Los Angeles
Dissertation: The Numbers Game: The Politics of the Federal Surface Transportation Program
Awarded *Charley V. Wootan Award for Best Doctoral Dissertation in Transportation Policy and Planning* by the Council of University Transportation Centers

Master of Urban Planning [1998]
University of California, Los Angeles
Thesis: Trapped in the Past: The Gas Tax and Highway Finance
Awarded *Charley V. Wootan Award for Best Master's Thesis in Transportation Policy and Planning* by the Council of University Transportation Centers

Bachelor of Arts, Geography, *summa cum laude* [1996]
University of California, Los Angeles

ACADEMIC EMPLOYMENT AND RESEARCH AFFILIATIONS

Assistant Professor. Department of Urban and Regional Planning. Florida State University. August 2003-

Faculty Affiliate. DeVoe Moore Center. Florida State University. August 2003-

Research Associate. Mineta Transportation Institute. San Jose State University. June 2006-

PEER-REVIEWED PUBLICATIONS

Journal Articles

Brown, Jeffrey, Eric Morris, and Brian D. Taylor. 2008. "Planning for Cars in Cities: Planners, Engineers, and Freeways in the 20th Century." *Journal of the American Planning Association* (In Press).

Brown CV 08/08

Brown, Jeffrey and Gregory Thompson. 2008. "Service Orientation, Bus-Rail Service Integration, and Transit Performance: An Examination of 45 U.S. Metropolitan Areas." *Transportation Research Record, Journal of the Transportation Research Board* 2042: 82-89.

Brown, Jeffrey and Gregory Thompson. 2008. "Examining the Influence of Multidestination Service Orientation on Transit Service Productivity: A Multivariate Analysis." *Transportation* 35 (2): 237-252.

Brown, Jeffrey and Gregory Thompson. 2008. "The Relationship between Transit Ridership and Urban Decentralization: Insights from Atlanta." *Urban Studies* 45 (5&6): 1119-1139.

Thompson, Gregory and Jeffrey Brown. 2006. "Explaining Variation in Transit Ridership in U.S. Metropolitan Areas between 1990 and 2000: A Multivariate Analysis." *Transportation Research Record, Journal of the Transportation Research Board* 1986: 172-181.

Thompson, Gregory, Jeffrey Brown, Rupa Sharma, and Samuel Scheib. 2006. "Where Transit Use is Growing: Surprising Results." *Journal of Public Transportation* 9 (2): 25-43.

Brown, Jeffrey. 2006. "From Traffic Regulation to Limited Ways: The Effort to Develop a Science of Transportation Planning." *Journal of Planning History* 5 (1): 3-34.

Brown, Jeffrey. 2005. "Paying for Transit in an Era of Federal Policy Change." *Journal of Public Transportation* 8 (3): 1-32.

Brown, Jeffrey. 2005. "A Tale of Two Visions: Harland Bartholomew, Robert Moses, and the Development of the American Freeway." *Journal of Planning History* 4 (1): 3-32.

Hess, Daniel Baldwin, Jeffrey Brown, and Donald Shoup. 2004. "Waiting for the Bus." *Journal of Public Transportation* 7 (4): 67-84.

Brown, Jeffrey, Daniel Baldwin Hess, and Donald C. Shoup. 2003. "Fare-Free Public Transit at Universities: An Evaluation." *Journal of Planning Education and Research* 23 (1): 69-82.
Awarded Chester Rapkin Award for Best Article in Journal of Planning Education and Research

Brown, Jeffrey. 2002. "Statewide Transportation Planning: Lessons from California." *Transportation Quarterly*. 56 (2): 51- 62.

Brown, Jeffrey, Daniel Baldwin Hess, and Donald C. Shoup. 2001. "Unlimited Access." *Transportation*. 28 (3): 233 - 267.

Brown, Jeffrey. 1998. "Race, Class, Gender, and Public Transportation Planning: Lessons from the Bus Riders Union Lawsuit." *Critical Planning*. Vol. 5, pp. 3 - 20.

Refereed Monographs

Brown, Jeffrey, Michele Di Francia, Mary C. Hill, Philip Law, Jeffrey Olson, Brian D. Taylor, Martin Wachs, and Asha Weinstein. 1999. *The Future of California Highway Finance: Detailed Research Findings*. Berkeley, CA: California Policy Research Center, University of California. 142 pages.

Summarized in abbreviated form as:

Brown, Jeffrey, Michele Di Francia, Mary C. Hill, Philip Law, Jeffrey Olson, Brian D. Taylor, Martin Wachs, and Asha Weinstein. 1999. *The Future of California Highway Finance: CPRC Report*. Berkeley, CA: California Policy Research Center, University of California. 11 pages.

Currently under Review or in Revision

Thompson, Gregory and Jeffrey Brown. "The Role of Systems Planning Decisions in Rail Transit Success." Submitted to *Journal of the American Planning Association*.

Brown, Jeffrey and Gregory Thompson. "Express Bus versus Rail Transit: How the Marriage of Mode and Mission Affects Transit Performance." Submitted to *Transportation Research Board and Transportation Research Record*.

Thompson, Gregory and Jeffrey Brown. "Making a Successful LRT-Based Regional Transit System: Lessons from Five New Start Cities." Submitted to *Transportation Research Board and Transportation Research Record*.

Brown, Jeffrey and Gregory Thompson. "*The Influence of Service Planning Decisions on Rail Transit Success or Failure*." Refereed monograph under review by the Mineta Transportation Institute. 517 pages.

Brown, Jeffrey and Dristi Neog. "Urban Structure and Transit Ridership: A Reexamination of the Relationship in the United States." Submitted to *Transport Policy*.

Brown, Jeffrey. "Building Autopia: The Development of Urban Freeway Planning in the Pre-Interstate Era." Submitted to *Technology and Culture*.

OTHER PUBLICATIONS AND PAPERS

Journal Articles

Brown, Jeffrey, Daniel Baldwin Hess, and Donald Shoup. 2005. "2004 Chester Rapkin Award for Best Article in Volume 23." *Journal of Planning Education and Research* 24(4): 450-451.

Brown, Jeffrey. 2001. "Reconsider the Gas Tax: Paying for What You Get." *Access No. 19*, pp. 10 - 15.

Brown CV 08/08

Brown, Jeffrey, Daniel Baldwin Hess, and Donald C. Shoup. 2001. "Unlimited Access: Prepaid Transit at Universities." *Access No.* 19, pp. 40 - 41.

Book Reviews

Brown, Jeffrey. 2006. "Review of Jonathan Richmond's *Transport of Delight: The Mythical Conception of Rail Transit in Los Angeles*." *Journal of Urban Affairs* 28 (3): 314-315.

Brown, Jeffrey. 2005. "Review of Mark Foster's *A Nation on Wheels: The Automobile Culture in America Since 1945*." *Journal of Transport History* 26 (1): 124-125.

Opinion Pieces

Brown, Jeffrey. 2005. "Should Parking Be Free?" Published in the *Gainesville Sun*, November 17, 2005.

Monograph Chapters

Brown, Jeffrey, Michele DiFrancia, Mary C. Hill, Philip Law, Jeffrey Olson, Brian D. Taylor, Martin Wachs, and Asha Weinstein. 1999. "The Future of California Highway Finance," *Proceedings of the Berkeley-Tottori Joint Seminar on Modal Coordination in Intercity Transportation: A US-Japan Comparison*, Yasuhide Okuyama and Hideyuki Kita, editors. Koyama, Japan: Ueda Insatsu Ltd. Pages 1-9.

Brown, Jeffrey, and Donald C. Shoup. 1997. "Pricing our Way out of California's Transportation Problems: Parking Cash-Out and HOT Lanes," in *California Policy Options 1997*, Daniel J.B. Mitchell and Patricia Nomura, editors. Los Angeles: UCLA Anderson Business Forecast and School of Public Policy and Social Research. Pages 27-42.

Conference Proceedings

Brown, Jeffrey and Mark Garrett. 1998. *Financing the Future: Summary of Proceedings from Annual Symposium Series on the Transportation/Land Use/Air Quality Connection*. Los Angeles, CA: UCLA Extension Public Policy Program. 40 pages.

Reports

Chapin, Timothy, Gregory Thompson, and Jeffrey Brown. 2007. *Rethinking the Concurrency Mandate*. A White Paper for the Florida Department of Community Affairs. Tallahassee: Department of Urban and Regional Planning, Florida State University. 36 pages.

Thompson, Gregory and Jeffrey Brown. 2005. *A Geographic Analysis of Factors Leading to Superior Transit Performance*. A Report to the Florida Department of Transportation. Tallahassee: Department of Urban and Regional Planning, Florida State University. 186 pages.

Brown, Jeffrey. 2000. *Statewide Transportation Planning in California: Past Experience and Lessons for the Future*. A Report to the California Department of Transportation. Los Angeles: UCLA Institute of Transportation Studies. 44 pages.

Newsletter Articles

Chapin, Timothy S., Gregory Thompson, and Jeffrey Brown. 2008. "Rethinking the Florida Transportation Concurrency Mandate." Policy Brief Number 27. DeVoe L. Moore Center, Florida State University.

Working Papers

Alam, Bhuiyan, Jeffrey Brown, and Gregory Thompson. 2006. "The Influence of Transit Accessibility to Jobs on the Employment Prospects of Welfare Recipients: The Case of Broward County, Florida." Florida Planning and Development Lab.

Brown, Jeffrey. 2004. "The End of Federal Transit Operating Assistance to Large Urban Areas: Effects on Transit Agency Performance." Florida Planning and Development Lab.

Brown, Jeffrey. 2003. "Divergent Paths: Federal Highway and Transit Expenditures in the Post-ISTEA Era." Florida Planning and Development Lab.

CONFERENCE PRESENTATIONS AND INVITED LECTURES

Refereed Conference Presentations

2008 "Service Orientation, Bus-Rail Service Integration, and Transit Performance: An Examination of 45 U.S. Metropolitan Areas," at the *87th Annual Meeting of the Transportation Research Board*, Washington, DC: January. Paper also appears on the Annual Conference Proceedings CD.

"Urban Structure and Transit Ridership: A Reexamination of the Relationship in the United States," at the *87th Annual Meeting of the Transportation Research Board*, Washington, DC: January. Paper also appears on the Annual Conference Proceedings CD.

"Donor States and Donee States: An Investigation of Geographic Redistribution in the U.S. Federal Highway Program," at the *87th Annual Meeting of the Transportation Research Board*, Washington, DC: January. Paper also appears on the Annual Conference Proceedings CD.

2007 "The Relationship between Transit Ridership and Urban Decentralization: Insights from Atlanta," at the *48th Annual Meeting of the Association of Collegiate Schools of Planning*, Milwaukee, WI: October.

"Urban Structure and Transit Ridership: A Reexamination of the Relationship in the United

- States,” at the *48th Annual Meeting of the Association of Collegiate Schools of Planning*, Milwaukee, WI: October.
- 2006 “Building Autopia: The Development of Urban Freeway Planning in the Pre-Interstate Era,” at the *47th Annual Meeting of the Association of Collegiate Schools of Planning*, Fort Worth, TX: November.
- “A National Appraisal of Where and Why Transit Works, and What this Means for Florida,” at the *Annual Conference of the Florida Public Transportation Association*. November. West Palm Beach, Florida
- “Examining the Influence of Multidestination Service Orientation on Transit Productivity Change: A Multivariate Analysis,” at the *85th Annual Meeting of the Transportation Research Board*, Washington, DC: January. Paper also appears on the Annual Conference Proceedings CD.
- 1990 “Explaining Variation in Transit Ridership Change in U.S. Metropolitan Areas Between and 2000: A Multivariate Analysis,” at the *85th Annual Meeting of the Transportation Research Board*, Washington, DC: January. Paper also appears on the Annual Conference Proceedings CD.
- 2005 “From Traffic Regulation to Limited Ways: The Effort to Develop a Science of Transportation Planning,” at the *46th Annual Conference of the Association of Collegiate Schools of Planning*, Kansas City, MO: October.
- “Donor States and Donee States: The Geopolitical Struggle over Federal Highway Dollars,” at the *84th Annual Meeting of the Transportation Research Board*, Washington, DC: January.
- 2004 “The End of Transit Operating Assistance to Large Urban Areas: Effects on Transit Agency Performance,” at the *45th Annual Conference of the Association of Collegiate Schools of Planning*, Portland, OR: October.
- 2002 “Unlimited Access: An Evaluation,” at the *44th Annual Conference of the Association of Collegiate Schools of Planning*, Baltimore, MD: November.
- “Evaluating Unlimited Access: UCLA’s BruinGO Transit-Pass Program,” at the *81st Annual Meeting of the Transportation Research Board*, Washington, DC: January. Paper also appears on the Annual Conference Proceedings CD.
- 2001 “A Tale of Two Visions: Harland Bartholomew, Robert Moses, and the Development of the American Freeway,” at the *9th Biennial Conference of the Society for American City and Regional Planning History*, Philadelphia: November.

“A Tale of Two Visions: Harland Bartholomew, Robert Moses, and the Development of the American Freeway,” at the 43rd Annual Conference of the Association of Collegiate Schools of Planning, Cleveland, OH, November.

1999 “How Does it Play in Peoria? The Politics of Highway Finance,” at the 41st Annual Conference of the Association of Collegiate Schools of Planning, Chicago, IL: October.

Invited Lectures or Presentations

2007 “Adapting Transit to Fit Land Use,” presented in URP 6938 Doctoral Research Colloquium. Department of Urban and Regional Planning, Florida State University. October 26th, 2007.

“Teaching Strategies,” presented in Department of Urban and Regional Planning teaching workshop. Department of Urban and Regional Planning, Florida State University. September 28th, 2007.

2006 “From Traffic Regulation to Limited Ways: The Effort to Develop a Science of Transportation Planning,” presented in URP 5101 Planning Theory. Department of Urban and Regional Planning, Florida State University. September 12, 2006.

“The High Cost of Free Parking and Some Important Policy Reforms,” presented in URP 6716 Transportation Policy and Planning. Department of Urban and Regional Planning, University of Florida. March 7th, 2006.

“Fare Free Public Transit at Universities: A Case Study of Evaluation Using Quasi-Experimental Research Design,” presented in URP 6202 Doctoral Research Design. Department of Urban and Regional Planning, Florida State University. February 24, 2006.

2005 “Why Free Parking is a Bad Idea and Isn’t Really Free.” Presented before the Gainesville, Florida Chapter of the American Planning Association. November 19th, 2005.

2004 “How to Achieve Exceptional Transit Service in a University Town.” Held at Tallahassee City Hall. March 3rd, 2004.

2003 “The First-Year Faculty Experience,” presented in URP 6938 Doctoral Research Colloquium. Department of Urban and Regional Planning, Florida State University.

2002 “Unlimited Access: An Evaluation,” presented in Policy Studies 10B: California Policy Issues. School of Public Policy and Social Research, UCLA.

2001 “The BruinGO Transit-Pass Program: A Preliminary Evaluation,” presented in Urban Planning 207: Public Resource Allocation. School of Public Policy and Social Research, UCLA.

“Unlimited Access: A Survey of Thirty-Five University Transit-Pass Programs,” presented as part of the *Transportation and Location Research Seminar*, University of Southern California.

“Evaluating Unlimited Access: UCLA’s BruinGO Transit-Pass Program,” presented as part of the *Transportation and Location Research Seminar*, University of Southern California.

RESEARCH GRANTS

2007 An Evaluation of Land Use and Transportation Strategies to Increase Suburban Transit Ridership in the Short-Term
Co-Principal Investigator with Greg Thompson
\$83,713 grant from the Public Transit Office, Florida Department of Transportation

Viability of Transportation Concurrency
Co-Principal Investigator with Tim Chapin and Greg Thompson
\$32,757 grant from the Florida Department of Community Affairs

2006 The Influence of Service Planning Decisions on Rail Transit Success or Failure
Co-Principal Investigator with Greg Thompson
\$65,929 grant from Mineta Transportation Institute, San Jose State University

2005 (Renewal of) MPO Partnership Roles in Growth Management, Economic Development, and Environmental Protection
Co-Principal Investigator with Robert Deyle and Greg Thompson; Aysin Dedekorkut, Investigator
\$8,008 grant from the DeVoe L. Moore Center, Florida State University

A Geographic Analysis of Transit Performance: Using a Cross-Sectional Analysis of FTIS to Identify Factors Leading to Superior Transit Performance
Co-Principal Investigator with Greg Thompson
\$59,000 grant from the Public Transit Office, Florida Department of Transportation

2004 The End of Federal Transit Operating Assistance to Large Metropolitan Areas: Consequences and Lessons for Transit Agencies and Policymakers
Principal Investigator
\$13,000 grant for the First-Year Assistant Professor Program from the Council on Research and Creativity at Florida State University

MPO Partnership Roles in Growth Management, Economic Development, and Environmental Protection
Co-Principal Investigator with Robert Deyle and Greg Thompson; Aysin Dedekorkut, Investigator

\$8,909 grant from the DeVoe L. Moore Center, Florida State University.

- 2002 Unlimited Access to Work: An Evaluation of Employer-Based Transit Programs
Research Assistant (Donald Shoup, PI)
\$54,827 grant from the California and U.S. Departments of Transportation through the University of California Transportation Center
- 1999 Driving for Dollars: How the Politics of Finance Has Shaped the California Highway System
Co-Principal Investigator (Brian Taylor, PI)
\$25,000 grant from the California and U.S. Departments of Transportation through the University of California Transportation Center, Berkeley, CA
- 1997 The Future of the Gasoline Tax in California
Research Assistant (Brian Taylor and Martin Wachs, Co-PIs)
\$31,236 grant from the California Policy Seminar, Berkeley, CA \$24,600 grant from the University of California Energy Institute, Berkeley, CA

AWARDS AND FELLOWSHIPS

- 2004 *Chester Rapkin Award* (with Donald Shoup and Daniel Baldwin Hess) for Best Article in the *Journal of Planning Education and Research*, Volume 23.
- 2003 *Charley V. Wootan Dissertation Award*. Awarded by the Council of University Transportation Centers in a nationwide competition for the outstanding doctoral dissertation in transportation policy and planning. \$2,000.
- 2002 *Dissertation Year Fellowship*. Selected in a campus-wide competition at UCLA. Office of the President, University of California. \$15,000
- Dissertation Year Fellowship*. Selected in a competition among students among students at the four member campuses, University of California Transportation Center, UC Berkeley. \$5,000.
- Outstanding University of California Transportation Student for 2002*. Selected in a competition among students at the four member campuses, University of California Transportation Center. \$1,000.
- 2001 *Eugene Cota Robles Research Mentorship*. Selected in a campus-wide competition for a funded research mentorship (with Professor Brian Taylor), UCLA. \$15,000.
- Eno Foundation Fellow*. Selected in a national competition to participate (fully-funded) in the 9th Annual Eno Foundation Leadership Development Conference, Washington, DC, May.

Hagman Conference Scholar. 15th Annual Land Use Law and Planning Conference hosted by the UCLA Public Policy Extension Program, January.

Graduate Transportation Fellowship. University of California Transportation Center, UC Berkeley. \$15,000.

2000 *Graduate Transportation Fellowship.* University of California Transportation Center, UC Berkeley. \$14,000.

1999 *Charley V. Wootan Thesis Award.* Awarded by the Council of University Transportation Centers in a nationwide competition for the outstanding master's thesis in transportation policy and planning. \$1,000.

Eugene Cota Robles Fellowship. Selected in a campus-wide competition among entering doctoral students, UCLA. \$12,500.

Graduate Student Fellowship. Department of Urban Planning, UCLA. \$1,500.

1998 *Dean's Award for Overall Excellence.* Awarded to top graduating master's student, Department of Urban Planning, UCLA.

Graduate Transportation Fellowship. University of California Transportation Center, UC Berkeley. \$9,000.

TEACHING EXPERIENCE

Department of Urban and Regional Planning, College of Social Sciences, Florida State University.
August 2003- present.

Courses:

URP 5211	Quantitative Analysis (Statistics)
URP 5272	Urban and Regional Information Systems (GIS)
URP 5711	Transportation Planning
URP 5716	Transportation and Land Use
URP 4936	Transportation and Land Use (undergraduate section)
URP 4710	Transportation Planning (undergraduate section)

ADVISING

Doctoral Committee Memberships

Dristi Neog	In Progress, Urban and Regional Planning, FSU (Chair)
Bhuiyan Alam	Ph.D. Graduate, Urban and Regional Planning, FSU, Summer 2005
Amine Ghanem	PhD. Graduate, Department of Civil Engineering, FSU, Summer 2007

Master's Paper/Thesis Committee Memberships

Darin Stavish	MSP Graduate, Fall 2005 (Chair)
Raniera Barbisan	MSP Graduate, Fall 2006 (Chair)
Terry McKloski	MSP Graduate, Spring 2007 (Chair)
Anthony Matheny	MSP Graduate, Summer 2007 (Chair)
Peter Koeppel	MSP Graduate, Summer 2004
Eric Lusher	MSP Graduate, Fall 2005
Jon Skinner	MSP Graduate, Spring 2007
Nathan Koster	MSP Graduate, Spring 2008
Alex Bell	MSP Student,

Other Master's Degree Graduates

Tamaya Huff	Spring 2004
Gerald Daniel	Fall 2004
Bernard Green	Spring 2005
Preeti Solanki	Spring 2005
Sarah Adams	Spring 2006
Michelle Gonzales	Spring 2006
David Snell	Spring 2006
Rommel Vargas	Spring 2006
Paul Foundoukis	Spring 2007
Torsha Bhattacharya	Summer 2007
Eric Gorman	Spring 2008
Dusty Powell	Spring 2008
Andrea Rosser	Spring 2008
Drew Draper	Summer 2008
Gabrielle Matthews	Summer 2008
Kelly McClendon	Summer 2008
Michael Peacock	Summer 2008
Tara Crawford	
Gerald Goosby	
Jason Learned	
Clarissa Owens	
Samantha Smid	
Jennifer Giannuzzi	
Holly Munroe	
Drew Dietrich	
John Antapasis	

Undergraduate Honor's Thesis Committee Memberships

Thomas Beraldi Department of Political Science, FSU Summer 2004

DEPARTMENTAL SERVICE

Department of Urban and Regional Planning, Florida State University

Master's Program Director	5/2008 - present
Chair, Curriculum Committee	8/2007 - 5/2008
Member, Doctoral Policy Committee	8/2003 – 5/2008
Member, Promotion and Tenure Committee	8/2003 - present
Statistics Examiner	8/2003 – present
Member, Financial Aid Committee	8/2004- 5/2006
Member, Academic Personnel Committee	8/2005- 5/2006; 8/2007-
Member, Curriculum Committee	8/2003 – 5/2004, 8/2006-5/2007
Member, Studio Advisory Committee	Spring 2004, Fall 2005, Fall 2007, Summer 2008

COMMUNITY SERVICE

Unpaid Advisor, Statistical Analysis, Florida Housing Finance Corporation, 2005
Unpaid Advisor, Parking Policy, City of Gainesville Planning Department, 2005

PROFESSIONAL SERVICE

Member, Oversight Panel, Transit Cooperative Research Program, Transportation Research Board, *Project H-34 Characteristics of Local and Regional Public Transportation Funding*, 2006, 2007, 2008

Manuscript Reviewer, *Journal of Planning Education and Research*, 2005, 2006, 2007
Manuscript Reviewer, *Journal of the American Planning Association*, 2005, 2006, 2008
Manuscript Reviewer, *Transportation Research Part C: Emerging Technologies*, 2007
Manuscript Reviewer, *Journal of Planning History*, 2007, 2008
Manuscript Reviewer, *Journal of Policy History*, 2007
Manuscript Reviewer, *The Professional Geographer*, 2005, 2006
Manuscript Reviewer, *American Review of Public Administration*, 2006
Manuscript Reviewer, *Urban Studies*, 2005, 2008
Manuscript Reviewer, *Triennial World Conference on Transport Research*, 2007
Manuscript Reviewer, *Transportation Research Board*, 2008
Abstract Reviewer, Association of Collegiate Schools of Planning Conference, 2008

PROFESSIONAL MEMBERSHIPS

Association of Collegiate Schools of Planning
American Planning Association
Transportation Research Board