# EDUCATION

2011 PhD, University of California, Berkeley.
City and Regional Planning

2006 MSc, Technion – Israel Institute of Technology, Haifa.
Urban and Regional Planning

1997 BA, Yale University, New Haven.
History and International Studies
*Phi Beta Kappa, Cum Laude*

# EXPERIENCE

2015 – Present Kansas State University, Manhattan.
Assistant Professor, Regional and Community Planning

2013 – 2015 Center for Neighborhood Technology, Chicago.
Senior Research Analyst

2013 – 2015 University of Chicago, Chicago.
Adjunct Lecturer, Harris School of Public Policy

2012 DePaul University, Chicago.
Adjunct Lecturer, School of Public Service

2011 – 2013 Regional Transportation Authority, Chicago.
Principal Analyst

2009 San José State University, San José.
Adjunct Lecturer, Department of Urban and Regional Planning

2003 – 2011 University of California, Berkeley.
Graduate Student Researcher
Global Metropolitan Studies (2010 – 2011)
University of California Transportation Center (2004 – 2005)
Graduate Student Instructor / Reader
Graduate Courses (2003, 2007)
Undergraduate Courses (2005, 2006, 2008, 2009)

2001 – 2003 Institute for Transport and Development Policy, Prague.
Research Intern (Part Time)

2001 – 2002 PGL Transportation Engineering and Planning, Tel Aviv. Transportation Planner

2000 – 2001 Israel Ministry of Environmental Protection, Jerusalem.
Air Quality Researcher

1997 – 1999 Cambridge Systematics Inc, Cambridge.
Transportation Planner

Summer 1996 EcoPeace / Friends of the Earth Middle East, Jerusalem.
Research Intern

1992 – 1993 Project Renewal, Dimona.
Community Development Volunteer

1990 – 1991 US House of Representatives, Washington.
Congressional Page

# Articles (Peer Reviewed)

**Newmark, G. L.** (2014).Conducting Visitor Travel Surveys: A Transit Agency Perspective. *Journal of Public Transportation*, *17(4)*, 136-156.

**Newmark, G. L.** (2014). Assessing the Equity of Changing Travel Behaviors. *Berkeley Planning Journal*, *27*, 11-30.

**Newmark, G. L**. (2014). HOT for Transit? Transit’s Experience of High-Occupancy Toll Lanes. *Journal of Public Transportation*, *17(3)*, 97-114.

**Newmark, G. L.** (2014). Reduced Fare Programs for Older Adults and Persons with Disabilities: A Peer Review of Policies. *Journal of Public Transportation*, *17(2)*, 165-185.

**Newmark, G. L.**, & Deakin, E. A. (2012). A Climate Change for Modeling: California’s Innovative Legislation Heats up a Frozen Practice. *Transportation Research Record: Journal of the Transportation Research Board, 2302*, 102–110.

Barbour, E**., Newmark, G. L.**, & Deakin, E. A. (2011). Determining Fair Share Regional Targets for Reduction of Greenhouse Gas Emissions from Transportation and Land Use. *Transportation Research Record: Journal of the Transportation Research Board, 2244*, 9–17.

Elias, W., **Newmark, G. L.**, & Shiftan, Y. (2008). Gender and Travel Behavior in Two Arab Communities in Israel. *Transportation Research Record: Journal of the Transportation Research Board, 2067*, 75–83.

Osborne, J., & **Newmark, G. L.** (2008). Successful Historic Streetcar Service: Learning from the San Francisco, California, Experience. *Transportation Research Record: Journal of the Transportation Research Board, 2042*, 50–57.

**Newmark, G. L.**, & Shiftan, Y. (2007). Examining Shoppers’ Stated Willingness to Pay for Parking at Suburban Malls. *Transportation Research Record: Journal of the Transportation Research Board, 2010*, 92–101.

**Newmark, G. L.**, & Plaut, P. O. (2005). Shopping Trip-chaining Behavior at Malls in a Transitional Economy. *Transportation Research Record: Journal of the Transportation Research Board, 1939*, 174–183.

**Newmark, G. L.**, Plaut, P. O., & Garb, Y. (2004). Shopping Travel Behaviors in an Era of Rapid Economic Transition: Evidence from Newly Built Malls in Prague, Czech Republic. *Transportation Research Record: Journal of the Transportation Research Board, 1898*, 165–174.

Shiftan, Y., & **Newmark, G. L.** (2002). Effects of In-fill Retail Center Development on Regional Travel Patterns. *Transportation Research Record: Journal of the Transportation Research Board, 1805*, 53–59.

**Newmark, G. L.** (2001). Emissions Inventory Analysis of Mobile Source Air Pollution in Tel Aviv, Israel. *Transportation Research Record: Journal of the Transportation Research Board, 1750*, 40–48.

**Newmark, G. L.** (1999). Rail’s Share of Airport Access: Examining the Data. *Transportation Research Record: Journal of the Transportation Research Board, 1662*, 74–81.

# Articles (Under Review)

Agrawal, A., Granger-Bevan, S., **Newmark, G. L.**, & Nixon, H. (Under Review). Comparing Data Quality and Cost from Three Modes of On-Board Transit Surveys. *Transportation Research A: Policy and Practice*.

# Research Grants

**Comparing Modes of On-Board Transit Passenger Surveys: Assessing Trade-Offs between Data Quality and Cost**With Hilary Nixon (co-PI) and Asha Agrawal (co-PI) of San José State University$60,808 grant from the Mineta Transportation Institute (MTI) in 2013

# Book Reviews

**Newmark, G. L.** (2007). Book Review: Imagined Cities - Urban Experience and the Language of the Novel by Robert Alter. *Berkeley Planning Journal, 20*, 157–159.

# Presentations (Conference)

**Newmark, G. L.** (2015, June 16). *Income, location efficiency, and VMT: considering California’s affordable housing as climate change policy*. Presented at the NECTAR XIII International Conference, Ann Arbor, MI.

Agrawal, A., Granger-Bevan, S., **Newmark, G. L.**, & Nixon, H. (2015, January 13). *Comparing Data Quality from Three Modes of On-Board Transit Surveys*. Presented at the Transportation Research Board 94th Annual Meeting, Washington, D.C.

Legorreta, A., & **Newmark, G. L.** (2015, January 13). *See Spot Taxed: The Global Experience with Parking Levies.* To be presented at the Transportation Research Board 94th Annual Meeting, Washington, D.C.

**Newmark, G. L.**, & Schramm, M. (2015, January 12). *Carsharing-Transit Card: Is It Good for Public Transportation?*. To be presented at the Transportation Research Board 94th Annual Meeting, Washington, D.C.

Nixon, H., Agrawal, A., & **Newmark, G. L.** (2014, October 30). *Comparing Modes of On-Board Transit Passenger Surveys: Assessing Trade-offs between Data Quality and Cost.* Presented at the Association of Collegiate Schools of Planning 54th Annual Conference, Philadelphia, PA.

**Newmark, G. L.,** & Deshazo, R.(2014, July 9). *Revisiting Vehicle Registration as a Funding Strategy*. Presented at the TRB 5th International Conference on Surface Transportation Financing: Innovation, Experimentation, and Exploration, Irvine, CA.

**Newmark, G. L.,** & Haas, P.(2014, June 6). *Right Sizing Parking*. Presented at the 2014 Transport Chicago Conference, Chicago.

**Newmark, G. L.** (2014, May 9). *Right* *Sizing Parking for Sustainable Suburbs*. Presented at the Makeover Montgomery II, Silver Spring, MD.

**Newmark, G. L.** (2013, June 7). *Visitor Travel Surveys: Issues, Solutions, and Findings*. Presented at the 2013 Transport Chicago Conference, Chicago.

**Newmark, G. L.** (2013, June 7). *Developing the Transit Demand Index (TDI)*. Presented at the 2013 Transport Chicago Conference, Chicago.

**Newmark, G. L.** (2013, January 16). *Senior and Disabled Reduced Fare Cards: A Peer Review of Policies*. Presented at the Transportation Research Board 92nd Annual Meeting, Washington, D.C.

Lai, A., & **Newmark, G. L.** (2013, January 14). *Chicago’s Congestion Parking Tax: An Early Evaluation*. Presented at the Transportation Research Board 92nd Annual Meeting, Washington, D.C.

**Newmark, G. L.** (2013, January 14). *HOT for Transit: How High Occupancy / Toll Lanes Impact Bus Service.* Presented at the Transportation Research Board 92nd Annual Meeting, Washington, D.C.

**Newmark, G. L**., & Fahrenwald, P. (2012, June 1). *Transit, HOT Lanes, and Application to the Chicago Region*. Presented at the 2012 Transport Chicago Conference, Chicago.

**Newmark, G. L.**, & Deakin, E. A. (2012, January 25). *A Climate Change for Modeling: California’s Innovative Legislation Heats up a Frozen Practice*. Presented at the Transportation Research Board 91st Annual Meeting, Washington, D.C.

**Newmark, G. L.** (2011, February 25). *A History of Travel Demand Modeling in the Bay Area*. Presented at the 2011 University of California Transportation Center (UCTC) Student Conference, Berkeley, CA.

Barbour, E., **Newmark, G. L.**, & Deakin, E. A. (2011, January 24). *Determining Fair Share Regional Targets for Reduction of Greenhouse Gas Emissions from Transportation and Land Use.* Presented at the Transportation Research Board 90th Annual Meeting, Washington, D.C.

**Newmark, G. L.** (2010, October 8). *The Impact of California’s Climate Legislation on the Practice of Travel Demand Modeling*. Presented at the Association of Collegiate Schools of Planning 51st Annual Conference, Minneapolis, MN.

**Newmark, G. L.** (2010, March 3). *The History of Innovation in Travel Demand Forecasting*. Presented at the 51st Annual Transportation Research Forum, Arlington, VA.

**Newmark, G. L.** (2009, January 12). *Comparing Socially Distinct Travel Adaptations to Land Use Change*. Presented at the Transportation Research Board 88th Annual Meeting, Washington, D.C.

**Newmark, G. L.** (2008, July 10). *Innovation in the Practice of Travel Demand Modeling: An Historical Examination*. Presented at the Association of Collegiate Schools of Planning (ACSP) and Association of European Schools of Planning (AESOP) Joint Conference, Chicago.

Elias, W., **Newmark, G. L.**, & Shiftan, Y. (2008, January 14). *Gender and travel behavior in two Arab communities in Israel*. Presented at the Transportation Research Board 87th Annual Meeting, Washington, D.C.

Osborne, J., & **Newmark, G. L.** (2008, January 14). *Successful Historic Streetcar Service: Learning from the San Francisco, California, Experience*. Presented at the Transportation Research Board 87th Annual Meeting, Washington, D.C.

Osborne, J., & **Newmark, G. L.** (2007, June 26). *San Francisco’s Historic Streetcar Program*. Presented at the 11th World Conference on Transport Research (WCTR), Berkeley, CA.

**Newmark, G. L.** (2007, February 16). *Methods for Assessing the Equity Impacts of Changing Travel Behaviors*. Presented at the 2007 University of California Transportation Center (UCTC) Student Conference, Los Angeles.

**Newmark, G. L.** (2007, February 8). *The Equity Impacts of Suburban Shopping Malls on Shopping Travel Behaviors in Central and Eastern Europe*. Presented at the Association of European Schools of Planning (AESOP) Young Academics Meeting, Bratislava.

**Newmark, G. L.** (2007, January 22). *An Institutional Analysis of Transit Fare Integration*. Presented at the Transportation Research Board 86th Annual Meeting, Washington, D.C.

**Newmark, G. L.**, & Shiftan, Y. (2007, January 22). *Examining Shoppers’ Stated Willingness to Pay for Parking at Suburban Malls*. Presented at the Transportation Research Board 86th Annual Meeting, Washington, D.C.

**Newmark, G. L.** (2007, January 21). *Equity in the Political Discourse Surrounding Major Infrastructure Investment: Case of Proposed California High-Speed Rail Network*. Presented at the Transportation Research Board 86th Annual Meeting, Washington, D.C.

**Newmark, G. L.** (2006, February 10). *Can Travel Time Predict Shopping Activity Duration and Expenditure?* Presented at the 2006 University of California Transportation Center (UCTC) Student Conference, Berkeley, CA.

**Newmark, G. L.** (2005, October 30). *Changes in Travel Habits in Prague*. Presented at the Association of Collegiate Schools of Planning 46th Annual Conference, Kansas City, MO.

**Newmark, G. L.**, & Plaut, P. O. (2005, January 12). *Shopping Trip-chaining Behavior at Malls in a Transitional Economy*. Presented at the Transportation Research Board 84th Annual Meeting, Washington, D.C.

**Newmark, G. L.**, & Deakin, E. A. (2004, November 5). *Evolution of a Multiuse Arterial Corridor: California’s San Pablo Avenue*. Presented at the 2nd Annual International Conference on the History of Transport, Traffic and Mobility, Dearborn, MI.

**Newmark, G. L.** (2004, March 12). *Travel Time, Trip Frequency, Activity Duration, and Expenditure at Suburban Shopping Centers*. Presented at the 2004 University of California Transportation Center (UCTC) Student Conference, Davis, CA.

**Newmark, G. L.**, Plaut, P. O., & Garb, Y. (2004, January 14). *Shopping Travel Behaviors in an Era of Rapid Economic Transition: Evidence from Newly Built Malls in Prague*, *Czech Republic*. Presented at the Transportation Research Board 83rd Annual Meeting, Washington, D.C.

Shiftan, Y., & **Newmark, G. L.** (2002, January 15). *Effects of In-fill Retail Center Development on Regional Travel Patterns*. Presented at the Transportation Research Board 81st Annual Meeting, Washington, D.C.

**Newmark, G. L.** (2002, January 14). *New Jerusalem Central Bus Station: Enhancing Passenger Security through Design*. Presented at the Transportation Research Board 81st Annual Meeting, Washington, D.C.

**Newmark, G. L.** (2001, January 10). *Emissions Inventory Analysis of Mobile Source Air Pollution in Tel Aviv, Israel.* Presented at the Transportation Research Board 80th Annual Meeting, Washington, D.C.

**Newmark, G. L.** (1999, January 14). *Rail’s Share of Airport Access: Examining the Data*. Presented at the Transportation Research Board 78th Annual Meeting, Washington, D.C.

# Presentations (Invited)

**Newmark, G. L.** (2015, April 28). *Income, Location Efficiency, and VMT*. Presented at the Housing California 2015 Annual Conference, Sacramento.

**Newmark, G. L.** (2015, February 27). *Income, Location Efficiency, and VMT: Considering California’s Affordable Housing as Climate Change Policy*. Presented at the University of Illinois, Chicago, Department of Civil and Materials Engineering Seminar Series, Chicago.

**Newmark, G. L.** (2014, September 17). *Right Size Parking*. Presented at the FHWA Contemporary Tools and Approaches for Parking Pricing and Management Workshop, Houston.

**Newmark, G. L.** (2012, March 13). *Assessing the Potential Demand for Public Transit in Chicago’s Suburbs*. Presented at the Transportation Research Forum - Chicago Chapter Luncheon, Chicago.

**Newmark, G. L.** (2011, April 14). *Innovation in Travel Demand Modeling*. Presented at the University of California, Berkeley, Department of City and Regional Planning Colloquium, Berkeley, CA.

# COURSes Taught (As Lecturer/Assistant Professor)

**Kansas State University, Department of Landscape Architecture and Regional & Community Planning**PLAN 315 Introduction to City Planning (Fall 2015)

**University of Chicago, Harris School of Public Policy**PPHA 41010 Transportation Planning and Policy (Spring 2013, 2014, 2015)

**DePaul University, School of Public Service**MPS 580 Quantitative Methods in Public Service (Spring 2012)

**San José State University, Department of Urban and Regional Planning**URBP 213 Communication Skills for Planners (Fall 2009)
URBP 204A Quantitative Methods I (Fall 2009)
URBP 204B Quantitative Methods II (Spring 2009)

# COURSes Taught (As GRaduate Student Instructor / reader)

# University of CaliforniaGraduate Student InstructorJS 101 Cultures of the Jews (Spring 2008, 2009), Robert AlterCP 200 History of City Planning (Fall 2007), Michael TeitzCP 298 Berkeley Planning Journal (Spring 2007) *Creator and Instructor of Student Initiated Course*CP 118 The Urban Community (Spring 2005), Robert Ogilvie

# ReaderCP 114 Introduction to Urban and Regional Transportation Planning (Fall 2006), Karen FrickCP 213 Transportation and Land Use Planning (Fall 2003), Martin Wachs and Elizabeth Deakin

# Service to PROFESSION

**Transportation Research Board (TRB), Washington.**Member, AP065 Rail Transit Systems Committee (2001-Present)
Chair, AP065(2) International Subcommittee (2001-Present)
Member, AP045 Intermodal Passenger Facility Committee (2001-2007)

**National Cooperative Highway Research Program (NCHRP), Washington.**Panel Member, NCHRP 08-36-123 Survey Size and Weighting
Panel Member, NCHRP 08-36-130 Methods for Making Data Anonymous

**Transit Cooperative Research Program (TCRP), Washington.**Panel Member, TCRP A-40 Manual to Improve Rail Transit Safety at Platform/Train and Platform/Guideway Interfaces

**Chicago Travel Survey Interest Group (TSIGChicago)**Founder and organizer of quarterly symposia for public agency staff in Chicago
(2012 – 2013)

**Berkeley Planning Journal (BPJ), Berkeley.**Editor-in-Chief, BPJ 20 (2007)
Editor-in-Chief, BPJ 19: Sustainable Transportation in the United States (2006)
Assistant Editor, BPJ 18 (2005)
Business Manager, BPJ 17 (2004)

# Peer Reviewer

**Journals**Transportation Research Record: The Journal of the Transportation Research Board
Berkeley Planning Journal
Transport Policy
Journal of Transportation and Land Use

**Research Proposals**University of California Transportation Center
National Center for Sustainable Transportation

# Affiliations

**Mineta Transportation Institute**, San José State University, San José.
Research Associate (2013 – Present)
Consulting Associate (2011 – 2013)

**Chaddick Institute for Metropolitan Development**, DePaul University, Chicago.
Research Fellow (2011 – 2014)

# Scholarships

**University of California, Berkeley**2010 Portuguese Studies Program Student Research Award ($2,000)
2010 University of California Transportation Center Fellowship ($6,000)
2009 Helen Diller Family Grant in Jewish Studies Research Award ($1,250)
2007 Helen Diller Family Grant in Jewish Studies Research Award ($750)
2007 University of California Transportation Center Fellowship ($5,000)
2007 UC Berkeley Portuguese Studies Program Student Research Award ($4,000)
2007 Institute of Slavic, East European, and Eurasian Studies Travel Grant ($400)
2006 Portuguese Studies Program Student Research Award ($3,700)
2004 University of California Transportation Center Fellowship ($2,500)
2003 Department of City and Regional Planning Block Grant Fellowship ($10,000)

**United States Department of Transportation**2004 Dwight David Eisenhower Graduate Transportation Fellowship ($87,000)

**Conference of Minority Transportation Officials (COMTO)**2004 Trailblazer Scholarship ($2,500)

**Udall Foundation**1996 Morris K. Udall Foundation Undergraduate Scholarship ($4,000)

**Yale College**1996 Robert C. Bates Summer Travel Fellowship ($2,000)
1996 Dorot Foundation Travel Grant ($1,500)

**United States Department of Education**1992 Presidential Scholarship ($1,000)
1992 Robert C. Byrd Honors Scholarship ($1,500)

**National Merit Scholarship Corporation**
1992 National Merit Scholarship ($2,500)

# Honors

**National Center for Smart Growth Research and Education**University of Maryland
2006 Finalist for Best Master’s Thesis on Urban Growth and Development Issues
Thesis: The Impact of New Suburban Malls on the Sustainability of Shopping Travel

**United States Environmental Protection Agency**P3: People, Prosperity, and the Planet Design Competition
2005 Honorable Mention Team in Student Design Competition for Sustainability
Project: Smart Growth: Infill Development along a Multilane Transit Corridor

# References

Prof. Elizabeth Deakin
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500 Washington Street, Suite 600
San Francisco, California 94111
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(Dissertation Committee, Member)

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Haifa 32000, Israel
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(Co-author, Mentor)