# 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 California Graduate Student Instructor JS 101 Cultures of the Jews (Spring 2008, 2009), Robert Alter CP 200 History of City Planning (Fall 2007), Michael Teitz CP 298 Berkeley Planning Journal (Spring 2007) *Creator and Instructor of Student Initiated Course* CP 118 The Urban Community (Spring 2005), Robert Ogilvie

# Reader CP 114 Introduction to Urban and Regional Transportation Planning (Fall 2006), Karen Frick CP 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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San Francisco, California 94111  
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(Dissertation Committee, Member)

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Technion ‐ Israel Institute of Technology  
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(Co-author, Mentor)