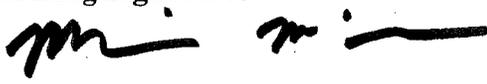


#7  
CF 312356

**City of Seattle  
Notice of Appointment**

<b>Name:</b>  <i>Dr. Cynthia Chen</i>		<input checked="" type="checkbox"/> <b>Executive Appointment</b> <input type="checkbox"/> <b>Reappointment</b> <input type="checkbox"/> <b>Legislative Appointment</b> <input type="checkbox"/> <b>Agency Appointment</b> <input type="checkbox"/> <b>PDA Council</b> <input type="checkbox"/> <b>PDA Constituency</b>
<b>Residential Neighborhood:</b>  <i>Laurelhurst</i>	<b>Zip Code:</b>  98105	<b>Contact Phone No.:</b>  <i>206-543-8974</i>
<b>Appointed to:</b>  <i>Advisory Committee on Tolling and Traffic Management (ACTT)</i>		<b>Date of Appointment:</b>  <i>5-9-2012</i>
<b>Authority (Ord., Res.):</b>  <i>Resolution 31323</i>		<b>Term of Office:</b> <b>From:</b> <i>Confirmation</i> <b>To:</b> <i>through end of ACTT activities (up to one year after implementation of tolls)</i>
<b>Background:</b>  <p>The ACTT is comprised of fifteen members, five appointed by the City Council, five by the Mayor, and five by WSDOT. In September 2011, the City Council adopted Resolution 31323 appointing its 5 members and confirming the Mayor and WSDOT's appointments. The resolution also establishes the City Council's intention to convene the ACTT.</p> <p>The Mayor has appointed Dr. Cynthia Chen to take the place of Anne Goodchild, one of the Mayor's original five appointees to the ACTT, per Resolution 31323.</p> <p>Dr. Cynthia Chen is an Associate Professor of Civil and Environmental Engineering at the University of Washington. She joined the civil &amp; environmental engineering faculty from the City College of New York. Her research focuses on transportation, in particular, travel behavior analysis, demand forecasting, survey design, transportation geography, and transportation safety.</p>		
<b>Authorizing Signature:</b>  		<b>Name and Title of Officer Making Appointment:</b>  <i>Michael McGinn, Mayor</i>

FILED  
CITY OF SEATTLE  
2012 MAY 14 PM 3:16  
CITY CLERK

CYNTHIA CHEN  
*Curriculum Vitae*

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University of Washington, Seattle  
Civil and Environmental Engineering  
More Hall 133A  
Seattle, WA 98195

Phone: 206-543-8974  
Fax: 206-543-1543  
Email: qzchen@u.washington.edu

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EDUCATIONAL HISTORY

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Ph.D., University of California at Davis, Davis, CA  
1996-2001

Dissertation: An Exploration of Activity Scheduling and Rescheduling Processes

M.S., New Jersey Institute of Technology, Newark, NJ  
1993-1995

Thesis: A Comparison between Revealed Preference (RP) and Stated Preference (SP) based on Simulation Results

B.A., Nan Kai University, Tianjin, China  
1988-1992

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EMPLOYMENT HISTORY

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University of Washington  
Seattle, WA 98195  
Associate Professor, 9/2009 – present

City College of New York  
New York, NY USA  
Assistant Professor, 9/2003– 8/2009

University of California, Davis  
Davis, CA USA  
Post-doctoral Fellow, 5/2002–8/2003

California State University at Sacramento  
Sacramento, CA USA  
Lecturer, 6/2002–1/2003

Metropolitan Transportation Commission (MTC)  
Oakland, CA USA  
Transportation Planner, 1/2001–6/2002

University of California at Davis  
Davis, CA USA  
Post Graduate Researcher, 9/1996–12/2000

RDC, Inc.  
San Francisco, CA USA  
Senior Research Associate, 5/1995–9/1996

New Jersey Institute of Technology  
Newark, NJ USA  
Research Assistant, 9/1993–5/1995

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AWARDS AND HONORS

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UTRC Emerging Scholar, 1/2007-12/2007, City College of New York  
NSF CMS Program Workshop Participant, 4/2006, NSF CMS Program  
Workshop Participant in Center for Sustainable Engineering, 7/2007, NSF CSE Program  
University of California Transportation Center Dissertation Award, 9/1998-9/2000, UCTC

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AFFILIATIONS AND OTHER APPOINTMENTS

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Adjunct associate professor in the Department of Urban Design and Planning, University of Washington  
Ph.D. steering committee member in the Interdisciplinary PhD Program in Urban Design & Planning, University of Washington, Seattle

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ACTIVE PROFESSIONAL MEMBERSHIP

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2010-2011	Member, WSDOT aviation advisory board (on Aviation Economic Impact Study)
2010-present	Member, Editorial Advisory Board, Transportation (Journal)
2004-present	Chair, subcommittee on Time Use and Activity and Travel Patterns
2004-present	Member, Committee on Travel Behavior and Values (ADB10), Transportation Research Board
2004-present	Member, Committee on Telecommunications and Travel Behavior (ADB20), Transportation Research Board
2011-present	Member, Committee on Travel Survey Methods (ABJ40), Transportation Research Board

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PUBLICATIONS

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**Refereed archival journal publications (\* indicates students)**

1. Chen, C. and Lin\*, H. (2012) Intra-household Dynamics and Sequential Moves in a Housing Search Process. *Housing Studies* (forthcoming).
2. Chen, C.; Lin\*, H.; and Loo, B. (2012) Exploring the impact of safety culture of immigrants on pedestrian and bicycle crashes. *Journal of Urban Health* 89 (1), 138-152, DOI: 10.1007/s11524-011-9629-7.
3. Chen\*, L.; Chen, C.; Raghavan, S.; McKnight, C.; Ewing, R.; Roe, M. (2012) Evaluating the safety impacts of bike lanes in New York City. *American Journal of Public Health* (forthcoming)
4. Gong, H.; Chen, C.; Bialostozky\*, E. and Lawson, C. (2012) A GPS/GIS Method for Travel Mode Detection in New York City. *Computers, Environment, and Urban Systems* 36(2), 131-139.
5. Chen, C. and Lin\*, H. (2011) Decomposing Residential Self-selection via a Life Course Perspective. *Environment and Planning A* 43(11), 2608-2625.

6. Chen, C. and Varley\*, D. (2011) What affects Transit Ridership? A Dynamic Analysis Involving Multiple Factors, Lags, and Asymmetric Behavior. *Urban Studies*, 48(9), 1893 – 1908, DOI 10.1177/0042098010379280
7. Chen, C.; Gong, H.; Lawson, C., and Bialostozky\*, E. (2010) Evaluating the Feasibility of a Passive Travel Survey Collection in a Complex Urban Environment: Lessons Learned from the New York City Case Study. *Transportation Research Part A* 44(10), 830-840.
8. Loo, B.; Chen, C., and Chan\*, E. (2010) Rail-based Transit-oriented Development: Lessons from New York City and Hong Kong. *Landscape and Urban Planning* 97(3), 202-212.
9. Pendyala, R.; Goulias, K. and Chen, C. (2009) Remembering a Teacher. *Transportation* 36, 643-645. [note: this is a memorial paper for my PhD advisor: Dr. Ryuichi Kitamura]
10. Chen, C.; Chen\*, J. and Timmermans, H. (2009) Historical Deposition Influence and its Interaction with Lifecycle in Residential Location Decisions: Development of a GEV Discrete Choice Model for Spatial Correlation. *Environment and Planning A* 41(11) 2760-2777.
11. Chen, C. and Chen\*, J. (2009) Diurnal Pattern of Transit Ridership: A Case Study of the New York City Subway System. *Journal of Transport Geography* 19, 176-186.
12. Chen\*, J.; Chen, C. and Timmermans, H. (2008) Accessibility Tradeoffs in Residential Location Decisions. *Transportation Research Record* 2077,71-79.
13. Chen, C. and Chen\*, J. (2009) What is Responsible for a Response Lag of a Significant Change in Discretionary Time Use: the Built Environment, Family and Social Obligations, Temporal Constraints, or a Psychological Delay Factor? *Transportation* 36, 27-46.
14. Chen, C.; Gong, H.; and Paaswell, R. (2008) Role of the Built Environment on Mode Choice Decisions: Additional Evidence on the Impact of Density. *Transportation* 35(3), 285-299.
15. Lin, J.; Chen, C.; and Niemeier, D. (2008) An Analysis on Long Term Emission Benefits of a Government Vehicle Fleet Replacement Plan In Northern Illinois. *Transportation* 35(2), 219-235.
16. Guo, J. and Chen, C. (2007) The Built Environment and Travel Behavior: Making the Connection. *Transportation* 34(5), 529-533.
17. Gong, H., Japzon\*, A. and Chen, C. (2008) Public Libraries and Social Capital in Three New York City Neighborhoods. *Tijdschrift voor Economische en Sociale Geografie (Journal of Economic and Social Geography)* 99(1), 65-83.
18. Wen, H. and Chen, C. (2007) Factors Influencing the Initial Roughness of the Concrete Pavement. *Journal of Performance of Constructed Facilities (ASCE Journal)* 21(6), 459-464.
19. Chen, C. and McKnight, C. (2007). Does the Built Environment Make a Difference? Additional Evidence from the Daily Activity and Travel Behavior of Homemakers Living in NYC and Suburbs. *Journal of Transport Geography* 15(5), 380-395.
20. Chen, C. and Lin, J. (2006) Making an Informed Vehicle Scrapage Decision. *Transport Review* 26(6), 731-748.
21. Chen, C. and Chen\*, X. (2006) Dynamic Discrete Choice Models with Future Expectation. *The International Journal of Intelligent Controls and Systems* 11(1), 36-50.
22. Chen, C. and Mokhtarian, P. (2006) Tradeoffs between Time Allocations to Maintenance Activities/Travel and Discretionary Activities/Travel. *Transportation* 33, 223-240.
23. Chen, C. and Niemeier, D. A Mass Point Vehicle Scrapage Model (2005) *Transportation Research Part B* 39(5), 401-415.
24. Chen, C. (2005) Feasible Activity and Travel Patterns Using a Discrete Choice Framework. (2005) *Journal of Transportation Research Forum*, July.

25. Chen, C.; Garling, T.; and Kitamura, R. (2004). Activity Rescheduling: Deliberate or Habitual? *Transportation Research Part F* 7(6), 351-371.
26. Mokhtarian, P. and Chen, C. (2004) TTB or Not TTB, that is the Question: A Review and Analysis of the Empirical Literature on Travel Time (and Money) Budgets. *Transportation Research Part A* 38(9-10), 643-675.
27. Kitamura, R.; Chen, C.; Pendyala, R.; and Narayanan, R. (2000) Micro-simulation of Daily Activity-Travel Patterns for Travel Demand Forecasting. *Transportation* 27(1), 25-51.
28. Chen, C.; Kitamura, R.; and Chen, J. (1999) Multimodal Daily Travel Planner – an Interactive Approach. *Transportation Research Record* 1676, 37-43.
29. Kitamura, R.; Chen, C.; and Narayanan, R. (1998) Traveler Destination Choice Behavior: Effects of Time of Day, Activity Duration, and Home Location. *Transportation Research Record* 1645, 76-81.
30. Beaton, P.; Chen, C.; and Meghdir, H. (1998) Stated Choice: a Study in Predictive Validity Using an Aggregate Truth Set. *Transportation* 25(1), 55-75.
31. Beaton, P.; Chen, C.; and Meghdir, H. (1997) Stated Choice for Transportation Demand Management Models: a Study in Predictive Validity Using a Disaggregate Truth Set. *Transportation Research Record* 1598, 1-8.
32. Kitamura, R.; Chen, C.; Pendyala, R. (1997) Generation of Synthetic Activity-Travel Patterns. *Transportation Research Record* 1607, 154-162.
33. Pendyala, R.; Kitamura, R.; Chen, C.; and Pas, E. (1997) An Activity-based Microsimulation Analysis of Transportation Control Measures. *Transport Policy* 4(3), 183-192.
34. Beaton, P.; Chen, C.; and Meghdir, H. (1996) Stated Choice: a New Tool for Transportation Demand Forecasting. *Institute of Transportation Engineers Journal* January, 26-29.
35. Chen, C.; Beaton, P. and Meghdir, H. (1995) Profile of Employee Transportation Coordinators. *Transportation Research Record* 1496, 123-130.
36. Beaton, P.; Chen, C.; and Meghdir, H. (1995) Stated Choice-based Performance Evaluation of Selected Transportation Control Measures and their Transfer across Sites. *Transportation Research Record* 1496, 168-174.

*Under 2<sup>nd</sup> round Review*

Chen\*, L.; Chen, C.; Ewing, R.; McKnight, C.; Srinivasan, R.; Roe, M. Safety countermeasures and crash reductions in New York City—Experience and Lessons learned. *Accident, Analysis, and Prevention*.

*Under 1<sup>st</sup> round Revision*

Chen, C. and Wang\*, T. Differentiating the SOV-to-Carpool Choice from the Carpool-to-SOV Choice Using the Puget Sound Panel Dataset. *Transportation Research Part A*.

*Under 1<sup>st</sup> round review*

Chen\*, L.; Chen, C. and Ewing, R. The Relative Effectiveness of Pedestrian Safety Measures at Urban Intersections—Lessons from a New York City Case Study. *Journal of American Planning Association (JAPA)*

Chen\*, L.; Chen, C. and Ewing, R. Left-turn Phase: Permissive, Protected, or both? *ASCE Journal of Transportation Engineering*.

Ottosson\*, D.; Lin\*, H., Chen, C. Responsiveness of on-street parking demand to pricing: a case study in Seattle. *Transport Policy*.

Wang\*, T.; Chen, C. Evaluating fuel price elasticity of VMT and rebound effect across income groups. *Journal of Transport Economics and Policy*.

Chen, C.; Neal, D. and Zhou, M. Understanding the Evolution of a Disaster—A Framework for Assessing Crisis in a System Environment (FACSE). *Natural hazards*.

#### Conference proceedings and other non-journal articles

##### *Fully refereed publications*

1. Ottosson, D.; Lin, H.; and Chen, C. Price Elasticity of On-street Parking Demand: Case Study from Seattle, Washington. 91<sup>st</sup> Annual Meeting of the Transportation Research Board, Session 768, Washington, D.C., 2012.
2. Chen, L.; Chen, C.; and Ewing, R. Left-turn Phase: Permissive, Protected, or Both? 91<sup>st</sup> Annual Meeting of the Transportation Research Board, Session 768, Washington, D.C., 2012.
3. Chen, L.; Chen, C.; and Ewing, R. Relative Effectiveness of Pedestrian Safety Countermeasures at Urban Intersections: Lessons from New York City Experience. 91<sup>st</sup> Annual Meeting of the Transportation Research Board, Session 768, Washington, D.C., 2012.
4. Wang, T. and Chen, C. Understanding Changes in Vehicle Miles Traveled in Response to Fuel Price and Fuel Efficiency for Different Income Groups. 91<sup>st</sup> Annual Meeting of the Transportation Research Board, Session 768, Washington, D.C., 2012.
5. Chen, C. and Lin, H. Intrahousehold Dynamics and Sequential Moves in Housing Search Process. 90<sup>th</sup> Annual Meeting of the Transportation Research Board, Session 768, Washington, D.C., 2011.
6. Wang, T. and Chen, C. Attitude, Built Environment, and Mode-switching Behavior. 90<sup>th</sup> Annual Meeting of the Transportation Research Board, Session 759, Washington, D.C., 2011.
7. Chen, C. and Lin, H. Decomposing Residential Self-Selection via a Life Course Perspective. 90<sup>th</sup> Annual Meeting of the Transportation Research Board, Session 670, Washington, D.C., 2011.
8. Lin, H., Chen, C. and McKnight, C. Exploring Impacts of Safety Culture on Immigrants' Vulnerability in Nonmotorized Crashes: A Cross Sectional Study. 90<sup>th</sup> Annual Meeting of the Transportation Research Board, Session 392, Washington, D.C., 2011.
9. Chen, C. and Kenyon, S. Which Methods? Which Question! 90<sup>th</sup> Annual Meeting of the Transportation Research Board, Session 185, Washington, D.C., 2011.
10. Zhang, J.; You, S.; Chen, L. and Chen, C. Segment-type Geocoding of Traffic Data in New York City: Preliminary Results. 1<sup>st</sup> International Conference on Computing for Geospatial Research and Application, June 21-23 2010, Washington, D.C.
11. Varley, D. and Chen, C. If you Build it, They will Come? Dynamic Analysis of Factors Affecting Transit Ridership in New York City Region. 89<sup>th</sup> Annual Meeting of Transportation Research Board, January 10-14, 2010, Washington, D.C.
12. Chen, C.; Gong, H.; Lawson, C. and Bialostozky, E. Evaluating the Feasibility of Passive Travel Survey Collection in Complex Urban Environment: Case Study in New York City. 89<sup>th</sup> Annual Meeting of Transportation Research Board, January 10-14, 2010, Washington, D.C.
13. Chen, C.; Chen, J. and Timmermans, H. Historical Deposition and its Interaction with Lifecycle Effect: A GEV Model for Residential Location Choice. 88<sup>th</sup> Annual Meeting of

- Transportation Research Board, January 11-15, 2009, Washington, D.C.
14. Chen, C. and Chen, J. What is Responsible for a Significant Change in Discretionary Time Use: the Built Environment, Family and Social Obligations, Temporal Constraints, or a Psychological Delay Factor? 88<sup>th</sup> Annual Meeting of Transportation Research Board, January 11-15, 2009, Washington, D.C.
  15. Chen, C.; Chen, J. and Barry, J. Diurnal Pattern of Subway Ridership: A Case Study of New York City Subway System. 88<sup>th</sup> Annual Meeting of Transportation Research Board, January 11-15, 2009, Washington, D.C.
  16. Chen, J.; Chen, C. and Timmermans, H. Accessibility Tradeoffs in Residential Relocation Decisions. *Proceedings of the 87<sup>th</sup> Annual Conference of the Transportation Research Board*, January, 2008, Washington, D.C.
  17. Chen, C. and Chen, X. How People Tradeoff Attributes in Residential Relocation Decisions. *Proceedings of the 14<sup>th</sup> International Conference on Recent Advances in Retailing and Services Science*, July, 2007, San Francisco.
  18. Chen, C.; Gong, H. and Paaswell, R. Role of the Built Environment on Mode Choice Decisions: Additional Evidence on Density. *Proceedings of the Eleventh World Conference of Transport Research*, June 24-28, 2007, Berkeley, CA.
  19. Chen, C. Point-based Accessibility and Individual-based Accessibility. *Proceedings of the 86<sup>th</sup> Annual Conference of the Transportation Research Board*, January, 2007, Washington, D.C.
  20. Chen, C.; Gong, H. and Paaswell, R. The Built Environment, Mode Choice and Trip Chaining – A Case Study for the New York Metropolitan Area. *Proceedings of the Eleventh International Conference of Hong Kong Society for Transportation Studies*, December 9<sup>th</sup>, 2006, Hong Kong, China.
  21. Chen, C. and Chen, X. What does it Take for People to Change? A Time Question. *Proceedings of the 11<sup>th</sup> International Conference on Travel Behavior Research*, August 16<sup>th</sup>, 2006, Kyoto, Japan.
  22. Chen, C. and Kwan, M. The Evolution of Accessibility Over Time. *Proceedings of the 11<sup>th</sup> International Conference on Travel Behavior Research*, August 17<sup>th</sup>, 2006, Kyoto, Japan.
  23. Chen, C. and Lin, J. Making an Informed Vehicle Scrappage Decision. *Proceedings of the 85<sup>th</sup> Annual Conference of the Transportation Research Board*, January, 2006, Washington, D.C.
  24. Chen, C. and Mokhtarian, P. TTB or Not TTB, that is the Question: A Review and Analysis of the Empirical Literature on Travel Time (and Money) Budgets. *Proceedings of the 82<sup>nd</sup> Annual Conference of the Transportation Research Board*, January, 2003, Washington, D.C.
  25. Chen, C. and Mokhtarian, P. An Exploratory Study Using an AIDS Model for Tradeoffs between Time Allocations to Maintenance Activities/Travel and Discretionary Activities/Travel. *Proceedings of the 82<sup>nd</sup> Annual Conference of the Transportation Research Board*, January, 2003, Washington, D.C.
  26. Chen, C. and Kitamura, R. An Exploration of Activity Scheduling and Rescheduling Processes. *Proceedings of the 80<sup>th</sup> Annual Conference of Transportation Research Board*, January, 2001, Washington, D.C.
  27. Chen, C. Kitamura, R. and Chen, J. Multimodal Daily Travel Planner – an Interactive Approach. *Proceedings of the 78<sup>th</sup> Annual Conference of the Transportation Research Board*, January, 1999, Washington, D.C.
  28. Kitamura, R.; Chen, C.; and Narayanan, R. Traveler Destination Choice Behavior: Effects of Time of Day, Activity Duration, and Home Location. *Proceedings of the 77<sup>th</sup> Annual Conference of the Transportation Research Board*, January, 1998, Washington, D.C.

29. Kitamura, R.; Chen, C. and Pendyala, R. Generation of Synthetic Activity-Travel Patterns. *Proceedings of the 76<sup>th</sup> Annual Conference of the Transportation Research Board*, January, 1997, Washington, D.C.
30. Beaton, P.; Chen, C.; Meghdir, H. Predictive Validity in Stated Choice Studies. A Before and After Comparison with Revealed Preference. *Proceedings of the 1996 IEEE International Conference on Systems, Man and Cybernetics* Oct 14-17 1996 v 1, 1996, Beijing, China.
31. Chen, C.; Beaton, P. and Meghdir, H. Profile of Employee Transportation Coordinators. *Proceedings of the 74<sup>th</sup> Annual Conference of the Transportation Research Board*, January, 1995, Washington, D.C.
32. Chen, C. and Beaton, P. The Role of Employee Transportation Coordinators in Employee Trip Reduction Programs. *Proceedings of the 1994 ACT International Conference*, September 18-21, 1994, Miami, Florida.

**Refereed by abstract only (last 4 years only)**

1. Chen, C. Mobile Communications, Activity-Travel Behavioral Modeling, and Data Collection. Annual Meeting of the Association of American Geographers, April 12-16, 2011.
2. Wang, T. and Chen, C. Role of Attitudes in Mode Switches between SOV and Carpool. Annual Meeting of the Association of American Geographers, April 12-16, 2011.
3. Lin, H. and Chen, C. Residential Relocation Choices—a Search in the Mirror of the Past. Annual Meeting of the Association of American Geographers, April 12-16, 2011.
4. Chen, C. and Kenyon, S. Which Methods? Which Question! 90<sup>th</sup> Annual Meeting of the Transportation Research Board, Session 185, Washington, D.C.
5. Chen, C. A Paradigm Shift in Transportation Planning – Revising the Planning Process with Special Populations in Mind. *The 2009 Annual Meeting of the American Planning Association*, April 28, 2009, Minneapolis, MN.
6. Chen, C. Residential Location Process for Immigrants. *The 2009 Annual Meeting of American Association of Geographers*, March 25, 2009, Las Vegas, NV.
7. Loo, B.; Chan, R.; and Chen, C. Rail-based Transit-oriented Development: Lessons from NYC and Hong Kong. *The 2009 Annual Meeting of American Association of Geographers*, March 25, 2009, Las Vegas, NV.
8. Chen, C. and Lin, H. How has Internet Changed the Way we Searched Residential Listings? *The 55<sup>th</sup> North America Meetings of Regional Science International*, November 21<sup>st</sup>, 2008, New York City.
9. Chen, C.; Chen, J. and Timmermans, H. Historical Deposition Influence in Residential Location Choice: A Distance-based GEV Model for Spatial Correlation. *The 55<sup>th</sup> North America Meetings of Regional Science International*, November 21<sup>st</sup>, 2008, New York City.
10. Chen, C. Evolution of Time Use Distributions by Baby-Boomers in the U.S. *The International Association of Time Use Research*, Washington, D.C., October, 2007.

**Complete books written**

None.

**Parts of books (chapters in edited books)**

None.

**Books edited**

None.

**Journal issues edited**

1. Guo, J. and Chen, C. (2007) The Built Environment and Travel Behavior: Making the Connection. *Transportation* 34(5), 529-533.

**Patents submitted and/or awarded**

Multi-modal Daily Activity and Travel Planner, 1997, submitted by University of California at Davis (with Ryuichi Kitamura)

**Abstracts, letters, non-refereed papers, technical reports (last five years only)**

Technical Reports:

1. Are Land Use Controls Key to Sustainability? December, 2011
2. Effectiveness of Traffic Calming Measures in New York City—Experience and Lessons Learned. March, 2011
3. Understanding Residential Location Decisions in the New York Region—a Data Collection Effort, 2010
4. Sensitivity Analysis of the Best Practice Model, 2009
5. GPS Pilot Project: Phase I – III, 2008
6. Temporal and Social Dimensions of Accessibility for New York City Residents, 2008
7. Public Transit in New York City: Keeping Up with the Trend, 2006
8. Impact of Extreme Events: A Systematic Analysis of Individual Travel Choice Decisions, 2006

**Other significant research dissemination (web sites, software, Wikis, etc.)**

None

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OTHER SCHOLARLY ACTIVITY

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**Invited lectures and seminars**

1. Baltimore, MD, National Institute of Health (NIGMS), *Three-Population Two-Scale Model to Simulate Transmission of Communicable Diseases*, January 23, 2012 (with L. Bian).
2. Seattle, WA, Pacific Northwest National Laboratory, *Assessment and Prediction Framework for Crisis in Multi-scale Systems*, June 21, 2011.
3. Seattle, WA, Puget Sound Regional Council, *Combining GPS/GIS/Internet/Mobile technologies to understand people's travel*, June 17, 2011.
4. College Park, MD, University of Maryland, *Vehicle Miles Traveled, Gasoline Price, and Fuel Efficiency*. June 8, 2011.
5. Seattle, Washington, Puget Sound Regional Council, PSRC MUG Meeting, *What Affects*

- Transit Ridership? Gasoline Price, Transit Fare, or Others?*, June 16, 2010.
6. Portland, Oregon, Portland State University, PSU Friday Transportation Seminar Series, *Residential Location Choice—a Search in the Mirror of the Past*, June 4, 2010.
  7. Kyoto, Japan, Kyoto University, Ryuichi Kitamura Memorial, *Residential Location Choice—a Search in the Mirror of the Past*, April 24, 2010.
  8. Niagara Falls, Canada, Frontiers in Transportation Workshop, *Social Networks in Residential Search Process*, Summer 2009
  9. Minneapolis, Minnesota, American Planning Association, *A Paradigm Shift in Transportation Planning – Revising Transportation Planning Process with Special Populations in Mind*, April 28, 2009.
  10. Minneapolis, Minnesota, University of Minnesota, *Historical Deposition Effect in Residential Relocation Choices*, April 27, 2009.
  11. Evanston, Illinois, Northwestern University, *Residential Location Choice in a Relocation Context*, July 2008.
  12. New York, New York, City College of New York, Psychology Department Seminar Series, *Travel Behavior Analysis – Where to Go?* November 2007.
  13. Shanghai, P.R. China, Tong Ji University, *An Overview of the Urban Transportation Planning Process in the U.S.*, August 20-23, 2006.
  14. New Brunswick, New Jersey, Rutgers University, *Time Allocations to Activities and Travel*, November, 2003.
  15. Los Alamos, New Mexico, Los Alamos National Laboratory, *A Transactional Approach to Activity Rescheduling*, April 16, 1998.

**Presentations given at conferences (last 9 years only)**

1. Chen, C. Vehicle Miles Traveled, Gasoline Price, and Fuel Efficiency. The 2009 NHTS Conference, Washington, D.C., June 6-7, 2011.
2. Chen, C. Mobile Communications, Activity-Travel Behavioral Modeling, and Data Collection. Annual Meeting of the Association of American Geographers, April 12-16, 2011.
3. Wang, T. and Chen, C. Role of Attitudes in Mode Switches between SOV and Carpool. Annual Meeting of the Association of American Geographers, April 12-16, 2011.
4. Lin, H. and Chen, C. Residential Relocation Choices—a Search in the Mirror of the Past. Annual Meeting of the Association of American Geographers, April 12-16, 2011.
5. Chen, C. and Kenyon, S. Which Methods? Which Question! 90<sup>th</sup> Annual Meeting of the Transportation Research Board, Session 185, Washington, D.C.
6. Chen, C. and Lin, H. Intra-household Dynamics and Sequential Moves in Housing Search Process. 90<sup>th</sup> Annual Meeting of the Transportation Research Board, Session 768, Washington, D.C.
7. Wang, T. and Chen, C. Attitude, Built Environment, and Mode-switching Behavior. 90<sup>th</sup> Annual Meeting of the Transportation Research Board, Session 759, Washington, D.C.
8. Chen, C. and Lin, H. Decomposing Residential Self-Selection via a Life Course Perspective. 90<sup>th</sup> Annual Meeting of the Transportation Research Board, Session 670, Washington, D.C.
9. Lin, H., Chen, C. and McKnight, C. Exploring Impacts of Safety Culture on Immigrants' Vulnerability in Nonmotorized Crashes: A Cross Sectional Study. 90<sup>th</sup> Annual Meeting of the Transportation Research Board, Session 392, Washington, D.C.
10. Chen, C. and Kenyon, S. Which Methods? Which Question! 90<sup>th</sup> Annual Meeting of the Transportation Research Board, Session 185, Washington, D.C.
11. Varley, D. and Chen, C. If you Build it, They will Come? Dynamic Analysis of Factors Affecting Transit Ridership in New York City Region. 89<sup>th</sup> Annual Meeting of Transportation Research Board, January 10-14, 2010, Washington, D.C.
12. Chen, C.; Gong, H.; Lawson, C. and Bialostozky, E. Evaluating the Feasibility of Passive Travel Survey Collection in Complex Urban Environment: Case Study in New York City.

- 89<sup>th</sup> Annual Meeting of Transportation Research Board, January 10-14, 2010, Washington, D.C.
13. Chen, C. "A Paradigm Shift in Transportation Planning – Revising the Planning Process with Special Populations in Mind", *The 2009 Annual Meeting of the American Planning Association*, April 28, 2009, Minneapolis, MN.
  14. Chen, C. "Residential Location Process for Immigrants" *The 2009 Annual Meeting of American Association of Geographers*, March 25, 2009, Las Vegas, NV.
  15. Loo, B.; Chan, R.; and Chen, C. "Rail-based Transit-oriented Development: Lessons from NYC and Hong Kong", *The 2009 Annual Meeting of American Association of Geographers*, March 25, 2009, Las Vegas, NV.
  16. Chen, C.; Chen, J. and Timmermans, H. "Historical Deposition and its Interaction with Lifecycle Effect: A GEV Model for Residential Location Choice", *88<sup>th</sup> Annual Meeting of Transportation Research Board*, January 11-15, 2009, Washington, D.C.
  17. Chen, C. and Chen, J. "What is Responsible for a Significant Change in Discretionary Time Use: the Built Environment, Family and Social Obligations, Temporal Constraints, or a Psychological Delay Factor?" *88<sup>th</sup> Annual Meeting of Transportation Research Board*, January 11-15, 2009, Washington, D.C.
  18. Chen, C.; Chen, J. and Barry, J. "Diurnal Pattern of Subway Ridership: A Case Study of New York City Subway System", *88<sup>th</sup> Annual Meeting of Transportation Research Board*, January 11-15, 2009, Washington, D.C.
  19. Chen, C. "An Empirical Analysis on Residential Search Behavior: How People Search in Space and Why?" *55<sup>th</sup> North America Meetings of Regional Science International*, November, 2008, New York City.
  20. Chen, C. "Historical Deposition Influence in Residential Location Choice: A Distance-based GEV Model for Spatial Correlation" *55<sup>th</sup> North America Meetings of Regional Science International*, November, 2008, New York City.
  21. Chen, C. "Accessibility Tradeoffs in Residential Relocation Decisions" *87<sup>th</sup> Annual Conference of the Transportation Research Board*, January, 2008, Washington, D.C.
  22. Chen, C. "Evolution of Time Use Distributions by Baby-Boomers in the U.S." *The International Association of Time Use Research*, Washington, D.C., October, 2007.
  23. Chen, C. and Chen, X. "Accessibility Tradeoffs in Residential Relocation Decisions" *14<sup>th</sup> international conference on Recent Advances in Retailing and Services Science*, San Francisco, July, 2007.
  24. Chen, C.; Gong, H. and Paaswell, R. "Role of the Built Environment on Mode Choice Decisions: Additional Evidence on Density" *11<sup>th</sup> World Conference of Transport Research*, June 24-28, 2007, Berkeley, CA.
  25. Chen, C. "Point-based Accessibility and Individual-based Accessibility" *86<sup>th</sup> Annual Conference of the Transportation Research Board*, January, 2007, Washington, D.C.
  26. Chen, C.; Gong, H. and Paaswell, R. "The Built Environment, Mode Choice and Trip Chaining – A Case Study for the New York Metropolitan Area" *The Eleventh International Conference of Hong Kong Society for Transportation Studies*, Hong Kong, China, December 9<sup>th</sup>, 2006.
  27. Chen, C. and Chen, X. "What does it Take for People to Change? A Time Question" *The 11<sup>th</sup> International Conference on Travel Behavior Research*, August 16<sup>th</sup>, 2006, Kyoto, Japan.
  28. Chen, C. and Kwan, M. "The Evolution of Accessibility Over Time" *The 11<sup>th</sup> International Conference on Travel Behavior Research*, August 17<sup>th</sup>, 2006, Kyoto, Japan.
  29. Chen, C. and Lin, J. "Making an Informed Vehicle Scrappage Decision" *The 85<sup>th</sup> Annual Conference of the Transportation Research Board*, January, 2006, Washington, D.C.
  30. Chen, C. and Mokhtarian, P. "TTB or Not TTB, that is the Question: A Review and Analysis of the Empirical Literature on Travel Time (and Money) Budgets" *The 82<sup>nd</sup> Annual Conference of the Transportation Research Board*, January, 2003, Washington, D.C.

31. Chen, C. and Mokhtarian, P. "An Exploratory Study Using an AIDS Model for Tradeoffs between Time Allocations to Maintenance Activities/Travel and Discretionary Activities/Travel" *The 82<sup>nd</sup> Annual Conference of the Transportation Research Board*, January, 2003, Washington, D.C.

**Professional society memberships.**

1. Committee on Travel Behavior and Values (ADB10), Transportation Research Board, 2004-present
2. Committee on Telecommunications and Travel Behavior (ADB20), Transportation Research Board, 2004-present
3. Board of Directors, Chinese American Transportation Association, New York Chapter, 2004-2007
4. American Association of Geographers, 2006-present

**Referee/Reviewer**

***Peer-reviewed Journal Articles***

1. Reviewer, Environment and Planning A (~5)
2. Reviewer, Computers, Environment, and Urban System (~2)
3. Reviewer, Annals of the Association of American Geographers (~1)
4. Reviewer, International Journal of Geographical Information Science (~1)
5. Reviewer, Transportation (~15)
6. Reviewer, American Journal of Public Health (~1)
7. Reviewer, Transportation Research Board (over 100)
8. Reviewer, Urban Studies (2-3)
9. Reviewer, Transportation Research Part A (~10)
10. Reviewer, Transportation Research Part B (~5)
11. Reviewer, Transportation Research Part F (~5)
12. Reviewer, Journal of Transport Geography (~7)
13. Reviewer, IEEE Transactions (~5)
14. Reviewer, Journal of Urban Technology (~2)
15. Reviewer, Journal of Transportation Research Forum (2-3)
16. Reviewer, Journal of Choice Modeling (~5)
17. Reviewer, UCTC Dissertation Fellowships (6)
18. Reviewer, Transportation Letters (~1)
19. Reviewer, Transportmetrica (~3)
20. Reviewer, Professional Geographer (~2)

***Conferences Proceedings/Abstracts***

1. AAG (~4)
2. Regional Science Conference (~3)
3. WCTR (~4)

***Proposals***

1. UCTC Proposals (~10)
2. NSF Panel Reviewer, Civil Infrastructure Program/Hazard Response Program (~60)
3. NSF Panel Reviewer, Geography and Regional Science (~3)

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GRADUATE STUDENTS

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**Chaired Doctoral Degrees**

Student Name	Dissertation Title	Completed (Year)	Current Employer

Jason Chen	Residential Relocation Choices and the Consequent Behavioral Changes	2009	AECOM
Li Chen	Multi-level Modeling of the Effectiveness of Traffic Calming Measures	2012	
Haiyun Lin	Understanding Housing Search and Residential Location Choices	2012	
Tingting Wang	(to be determined)	2013	

### Chaired Masters Degrees

Student Name	Level of Supervision ("thesis," "project" or "coursework only")	Thesis/Paper Title (if applicable)	Completed (Year)	Current Employer
John Murphy	Thesis	Under what circumstances is walking a better choice than taking the bus?	2012	
Dadi Ottosson	Thesis	Elasticity of on-street parking demand in response to parking meter increases	2011	
Tingting Wang	Thesis	Attitudes, Built Environment, and Travel Behavior	2010	UW Ph.D. student
Jaemoon Kim	Research paper	Transit Accessibility and Auto Ownership	2010	N/A
Wei Li	Thesis	Evolution of Accessibility Over Time	2009	Ph.D. student in Statistics at Rutgers University
Don Varley	Thesis	Disentangle the Effects of Gasoline Price, GDP, and Population on Ridership	2009	URS
Eugene Sit	Thesis	Sensitivity Analysis of the BPM Model	2008	NYS Senate

### Other significant student supervision (serving as a committee member)

Student Name	Level of Supervision ("thesis," "project" or "coursework only")	Thesis/Paper Title (if applicable)	Completed (Year)
Yuwing Wu	Thesis (M.S. in UW)	Drivers' Perception, Trust, and Use of Adaptive Cruise Control (ACC)	2012
Jarrett Bato	Thesis (M.S. in UW)	Adaptive Cruise Control (ACC) Driver Characteristics:	2011

		Usability and Safety Perceptions while Using ACC	
Yiyun Peng	Thesis (M.S. in UW)	Driver's Lane Keeping Ability when Driving Inattentively: Insights from a Naturalistic Study	2010
Hon Ting Cheng	Thesis (M.S. in the University of Hong Kong)	Economic and land use effects of rail stations	2011
Yao-Jan Wu	Dissertation (Ph.D. in UW)	Traffic Sensor Data-based Arterial Performance Measurement: Methodology and Online Implementation	2011
Evan Bialostozky	Thesis (M.S. in Hunter College)	Testing the Feasibility of GPS-based Personal Travel Surveys	2009
Nebahat Noya	Dissertation (Ph.D. in Rutgers University)	Developing the Risk Map of Highway Accidents	2006
Pyung Ho Kim	Dissertation (Ph.D. in Hunter College)	Multi-modal Network for Accessibility Analysis	2011

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RESEARCH ACTIVITIES

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**Funded Research (as PI)**

Funding Agency	Title	Total Amount (Subcontracts)	University Matching, if any	Your Amount	Your Role, Other Pi's co-Pi's	Dates (start-finish)
NSF	Disaster lifecycle	\$498,000		\$240,000	<i>PI, Co-PIs (Neal, Zhou)</i>	9/2012-8/2015
PACTRANS	An innovative survey to understand sustainable travel behaviors	\$240,000		\$160,000	<i>PI, Co-PIs (Moudon, Shen, Kang)</i>	5/2012-10/2013
TRANSNOW	Residential location choices	\$52,000	86,666 (in kind)	52,000	<i>PI</i>	7/10-6/11
NYCDOT	Effectiveness of Traffic Calming Measures	\$350,000	None	\$350k	<i>PI, Co-PIs (McKnight, Yang, Ewing, Srinivasan)</i>	11/08-6/11
U.S. DOT	Development of a State of the Art Residential Location	\$50,000	none	\$50,000	<i>PI, co-PI: (Gong)</i>	01/08-12/09

	Model					
CUNY-Collaborative	Feasibility of a Passive GPS-based Travel Survey in NYC	\$70,000	none	\$70,000	PI, co-PIs: (Gong and Lawson)	07/08-12/09
PSC-CUNY	Locational Analysis of Pedestrian Crashes	\$3,943	None	\$3,943	PI	07/08-06/09
U.S. DOT and NYSDOT	Evaluation and Testing of Regional Land Use and Transp. Model	\$250,000	none	\$250,000	PI, co-PI: (Paaswell)	04/06-06/09
NYMTC	Improvements on NYMTC Data Products	\$27,000	None	\$27,000	PI	01/08-06/09
NYMTC	GPS Pilot Project	\$45,000	None	\$45,000	PI	07/07-12/08
UTRC	Temporal and Social Dimensions of Social Accessibility	\$5,375	None	\$5,375	PI	01/07-06/08
PSC-CUNY	Role of Built Environment in People's Mode Choice Decisions	\$3,563	none	\$3,563	PI	07/06-06/07
USDOT	Public Transit in New York City	\$50,000	None	\$50,000	PI, co-PI: Gong	07/05-12/06
PSC-CUNY	Development of a Dynamic Model for Residential Relocation Choice	\$4,000	None	\$4,000	PI	07/05-12/06

**Funded Research (as co-PI)**

Funding Agency	Title	Total Amount (Subcontracts)	University Matching, if any	Your Amount	Your Role, Other Pi's co-Pi's	Dates (start-finish)
NYS DOT	Vehicle Impact Assessment	\$230,000	None	\$120k	Co-PI, PI: (Agrawal)	0/08-06/10
U.S. DOT	Advanced Applications of Person-based GPS in an Urban Environment	\$50,000	None	\$19,000	Co-PI, PI: (Lawson)	01/09-12/09
NSF	Impacts of Extreme Events on Intercity Passenger Travel Behavior: The World Trade Center Experience	\$60,533	None	\$50,000	Co-PI, PI: Holguin-Veras	04/03-3/04

DOCUMENTATION OF TEACHING EFFECTIVENESS

University of Washington (2009-present)

Course	Title	Quarter	Credit Hrs	Enrollment	Evaluations? Response	Item 1	Item 3	Item 4	Average, Items 1-4
CEE599H	Transportation survey methods	Spring, 2011	3	6	Yes, 4/6	3.8	4.0	4.8	3.9
CEE581	Travel Demand Forecasting	Winter, 2011	4	10	Yes, 6/10	3.8	4.0	3.8	3.9
CEE599H	Transportation survey methods	Spring, 2010	3	13	Yes, 10/13	3.5	4.0	3.8	3.7
CEE581	Travel Demand Forecasting	Winter, 2010	4	13	Yes, 9/13	3.1	3.3	2.7	3.1

City College of New York (2003-2009)

TERM	CODE	COURSE TITLE	Q.6	Q.9	Q.10	Q.11	A. EVAL
SP08	I2600	Urban transp. planning	4.0	3.0	3.3	4.7	3.5
	CE327	Transp. systems eng.	4.5	3.5	3.5	2.9	3.8
FA07	I2400	Analytical methods in transp.	4.0	3.0	3.3	3.5	3.5
	CE326	Transportation planning	4.4	4.0	3.8	3.4	4.0
SP07	I2600	Urban transp. planning	4.7	3.7	3.7	3.3	4.6

	CE327	Transp. systems eng.	3.6	2.3	2.1	2.9	3.5
FA06	I2400	Analytical methods in transp.	N/R	N/R	N/R	N/R	N/R
	CE326	Transportation planning	N/R	N/R	N/R	N/R	N/R
SP06	I2600	Urban transportation planning	4.7	3.5	3.5	3.0	4.3
	CE327	Transp. Systems eng.	5.0	5.0	5.0	2.0	5.0
FA05	CE264	Data analysis	4.0	2.3	2.7	2.3	3.0
	CE326	Transportation planning	4.3	3.2	3.3	2.8	3.9
SP05	I2600	Urban transportation planning	4.3	3.3	3.6	3.9	3.7
SP04	I2600	Urban transportation planning	3.9	3.8	3.8	3.6	3.9
FA03	CE375	Transp. engineering and planning	4.8	3.1	3.3	2.9	3.8

Q6: the instructor is available at specific times to help students outside of class (strongly agree-5, agree-4, neutral-3, disagree-2, strongly disagree-1)

Q9: compared to other courses I have taken at CCNY, this course is: (one of the worst-1, worse than average-2, average-3, better than average-4, one of the best-5)

Q10: compared to other instructors I have had at CCNY, this instructor is: (one of the worst-1, worse than average-2, average-3, better than average-4, one of the best-5)

Q11: compared to other courses I have taken at CCNY, this course is (one of the easiest, easier than average, average, more difficult than average, one of the most difficult)

A. EVAL: Denotes the average score on all questions from the CCNY student evaluation form (Q1: this course is well organized; Q2: the instructor presents and explains material clearly; Q3: the instructor encourages students to think; Q4: the instructor comes to class well prepared; Q5: the instructor is concerned that students learn and understand; Q7: the instructor keeps students informed of how well they are doing; Q8: students feel comfortable asking questions during class;

N/R Not received

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## SERVICE

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### Departmental/College-level service

#### *At University of Washington*

2009-2010 Chair, Search Committee for Sustainable Infrastructure Faculty Line  
2009-present Member, Graduate Students Admission Committee  
2010-present Member, Undergraduate Students Admissions Committee

#### *At City College of New York*

2008-2009 Member, Scholarship Committee  
2008-2009 Member, Alumni Homecoming Committee  
2009-2009 Member, ABET Committee  
2003-2009 Member, PhD Committee  
2006-2009 Member, Curriculum Committee  
2007-2009 Member, Committee for Journal of Student Research (college level)  
2007-2009 CEE representative, Grove School of Engineering Open House  
2007 Chair, Search Committee for Transportation Network Faculty Line (filled)  
2006 Member, Search Committee for Pavement Faculty Line (unfilled)  
2005 Faculty Advisor, LSAMP Program  
2004-2009 Advisor, CEE Senior Design Capstone Class

### Professional society and other service

#### *Memberships*

2010-present	Member, WSDOT aviation advisory board (on Aviation Economic Impact Study)
2010-present	Member, Editorial Advisory Board, Transportation (Journal)
2004-present	Chair, subcommittee on Time Use and Activity and Travel Patterns
2004-present	Member, Committee on Travel Behavior and Values (ADB10), Transportation Research Board
2004-present	Member, Committee on Telecommunications and Travel Behavior (ADB20), Transportation Research Board
2004-2007	Board of Directors, Chinese American Transportation Association, New York Chapter
2006-present	Member, American Association of Geographers
2008-2009	Member, Advisory Committee for UTC Projects, University of Delaware

*Session Chair/Organizer and Panelist Functions*

2011	Chair, Session 730: Shopping, Socializing, and Satisfaction: Role of Information and Communication Technology and Transport, 90 <sup>th</sup> Annual Meeting of Transportation Research Board
2011	Chair, Session 591: Nonwork Travel Behavior, 90 <sup>th</sup> Annual Meeting of Transportation Research Board
2010	Expert Panel for SCAG (Southern California Association of Governments) Travel Demand Model Development
2005-present	Panelist, National Science Foundation
1/2005	Chair, Session 811: Time Use and Travel Time Expenditures: New Insights, 84 <sup>th</sup> Annual Meeting of Transportation Research Board
1/2006	Chair, Session 670: Advances in Activity and Time Use Pattern Analysis, 85 <sup>th</sup> Annual Meeting of Transportation Research Board
5/2006	Session Chair, Pedestrian Safety Initiatives for Asian Americans. Conference on Well-Beings of Asian Americans, Baruch College
1/2007	Chair, Session 747: Variability and Dynamics of Traveler Behavior, 86 <sup>th</sup> Annual Meeting of Transportation Research Board.
10/2007	Panelist, Congestion Pricing, CUNY Forum
2005-2007	Session Chair, Innovative Transportation Projects and Planning, International Chinese Transportation Professionals' Association (ICTPA), Flushing, New York
1/2008	Organizing Committee, Session on Social Networks, 87 <sup>th</sup> Annual Meeting of Transportation Research Board
1/2008	Chair, Session 784: Decision Processes that Give Rise to Activity-Travel Patterns, 87 <sup>th</sup> Annual Meeting of Transportation Research Board
11/2008	Chair and Discussant, Session 94: Housing Markets IV: Policy, North America Regional Science Meeting
3/2009	Session Chair, Annual Meeting of American Association of Geographers
4/2009	Invited Panelist, Annual Meeting of American Planning Association

## Advisory Committee on Tolling and Traffic Management (ACTT)

MAY, 2012

15 members:

- 5 Appointed by City Council
- 5 Appointed by Mayor
- 5 Appointed by WSDOT

Resolution 31323 confirmed 15 original members. The Mayor has appointed Cynthia Chen to replace Anne Goodchild as member 6, subject to City Council confirmation.

D*	Position No.	Name	Appointed/Confirmed	Term Ends	Appointed By
(6) M	1	Charley Royer	9-13-2011	na	Council
(2) M	2	Henry Yates	9-13-2011	na	Council
(6) M	3	Bob Davidson	9-13-2011	na	Council
(6) M	4	Rob Johnson	9-13-2011	na	Council
(1) M	5	Phil Fujii	9-13-2011	na	Council
(1) F	6	Cynthia Chen	5-9-2012	na	Mayor
(6) M	7	Marcus Charles	9-13-2011	na	Mayor
(1) F	8	Sharon Maeda	9-13-2011	na	Mayor
(6) F	9	Peg Staeheli	9-13-2011	na	Mayor
(6) F	10	Tessa Greeger	9-13-2011	na	Mayor
(6) F	11	Maud Daudon	9-13-2011	na	WSDOT
(1) M	12	Sung Yang	9-13-2011	na	WSDOT
(6) F	13	Claudia Balducci	9-13-2011	na	WSDOT
(6) M	14	Kurt Beckett	9-13-2011	na	WSDOT
(6) M	15	Rick Bender	9-13-2011	na	WSDOT

### \*Diversity

	Men	Women	Vacant	Minority	(1) Asian-American	(2) African-American	(3) Hispanic Latin@	(4) Native-American	(5) Other**	(6) Caucasian
Mayor	1	4		2	2					3
Council	5			2	1	1				3
WSDOT	3	2		1	1					4
<b>Total</b>	<b>9</b>	<b>6</b>		<b>5</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10</b>

\*\*Other includes diversity in any of the following: race, gender and/or ability