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City of Seattle

Notice of Appointment

Name: Goodchild, Anne		<input checked="" type="checkbox"/> Executive Appointment <input type="checkbox"/> Legislative Appointment <input type="checkbox"/> Agency Appointment <input type="checkbox"/> PDA Council <input type="checkbox"/> PDA Constituency
Residential Neighborhood: Northeast	Zip Code: 98105	Contact Phone No.: (206) 543-3747
Appointed to: Freight Advisory Board		Date of Appointment: December 14, 2010
Authority (Ord., Res.): Resolution 31243		Term of Office: From: Confirmation To: 12/13/2013
Comments: New Appointment		
Authorizing Signature: 		Name and Title of Officer Making Appointments: Mayor Mike McGinn

Confirmed by the Following Vote at City Council

In Favor:	Against:	Date:
Attested by:		Title:

ANNE GOODCHILD

Curriculum Vitae

[REDACTED]

EDUCATIONAL HISTORY

University of California at Berkeley, Berkeley, CA
PhD, Civil and Environmental Engineering, December 2005
MS, Civil and Environmental Engineering, December 2003

University of California at Davis, Davis, CA
BS High Honors, Mathematics, Minor Geology, September 1995

EMPLOYMENT HISTORY

University of Washington Department of Civil and Environmental Engineering
Seattle, WA, USA
Assistant Professor, December 2005 to present

PricewaterhouseCoopers, LLP
London, UK
Manager, August 1998 to May 2001

Applied Decision Analysis
Menlo Park, CA, USA
Analyst, June 1996 to August 1998

PUBLICATIONS

Klein, M. and A. Goodchild (in press) Pacific Highway Commercial Vehicle Operations: Border Policy and Logistical Efficiency in a Regional Context. *Transportation Research Record*.

Pitera, K., A. Goodchild, and S. Albrecht (in press) The Port of Prince Rupert as a Successful National Gateway Strategy. *Transportation Letters*.

Zhao, W., E. McCormack, and A. Goodchild (in press) Evaluating the Accuracy of GPS Spot Speeds for Estimating Truck Travel Speed. *Transportation Research Record*.

Zhao, W., and A. Goodchild (in press) The Impact of Truck Arrival Information on System Efficiency at Container Terminals. *Transportation Research Record*. No. 2162.

Ta, C., Goodchild, A., and B. Ivanov (in press) Building Freight Transportation System Resilience: Actions for State DOTs. *Transportation Research Record*. No. 2168.

Kristjansson, K., Bomba, M., and A. Goodchild (in press) Intra-Industry Trade Analysis of US State – Canadian Province Pairs: Implications for the Cost of Border Delay. *Transportation Research Record*. No. 2162.

Zhao, W., and A. Goodchild (2010) The Impact of Truck Arrival Information on Container Terminal Rehandling. *Transportation Research Part E*, 46(3).

Goodchild, A., L. Leung and S. Albrecht (2010). An investigation of Commercial Vehicle Crossing Times at the Pacific Highway Port-of-Entry. *Journal of Transportation Engineering*, 136(10) 932-935.

Andreoli, D., Goodchild, A., and K. Vitasek (2010). The Rise of Mega Distribution Centers and the Impact on Logistical Uncertainty. *Transportation Letters*, 2(2) 75-88.

Goodchild, A., Albrecht, S., and L. Leung (2009). A Description of Commercial Cross Border Trips in the Cascade Gateway and Trade Corridor. *Transportation Letters*, Volume 1(3), pp. 213-225.

O'Donnell, B., Goodchild, A., Cooper, J., and H. Ozawa (2009). Life Cycle Assessment of American Wheat: Regional Variation in Supply Chain Greenhouse Gas Emissions and Relative Transportation Contribution. *Transportation Research Part D* (14), pp. 487-492.

Ta, C., Goodchild, A., and K. Pitera (2009). Structuring a Definition of Resilience for the Freight Transportation System, *Transportation Research Record: Journal of the Transportation Research Board*, No. 2097, pp. 19-25.

Goodchild, A., Albrecht, S., Faust, K., and L. Leung (2008). A Container Terminal at the Port of Prince Rupert: considerations from a transportation perspective. *Canadian Political Science Review*, Volume 2 (4), pp. 60-75.

Goodchild, A. and K. Mohan (2008). The Clean Trucks Program: Evaluation of a Policy to Influence Marine Terminal Operations. *Journal of Maritime Economics and Logistics*, (10), pp. 393-408.

Goodchild, A., Globerman, S., and S. Albrecht (2008). Service Time Variability at the Blaine, Washington International Border Crossing and the Impact on Regional Supply Chains. *Transportation Research Record: Journal of the Transportation Research Board*, No. 2066, pp. 71-78.

Goodchild, A., and C. Daganzo (2007). Crane Double-Cycling in Container Ports: Planning Methods and Evaluation. *Transportation Research Part B*, (41) p. 875-891.

Goodchild, A., and C. Daganzo (2006). Double-Cycling Strategies for Container Ships and Their Effect on Ship Loading and Unloading Operations. *Transportation Science*, 40(4), pp. 473-483.

PROFESSIONAL SERVICE

Member, SHRP Project C15 Oversight Committee "Integrated Freight Considerations into Collaborative Decision Making for Additions to Highway Capacity"

Member, TRB Roadmap for Freight Data Workshop Organizing Committee, 2009

Associate Director Freight Operations Research Program, Transportation Northwest, March 2006 – present

Member, Secretary, and Paper Review Chair, Transportation Research Board Committee on Activities Freight Transportation Planning and Logistics (AT015), 2006 to present

Member, Paper Review Chair, Committee on Intermodal Freight (AT045), Transportation Research Board (2008 - present)

University of Washington Representative, Transportation Research Board (2008 – present)

Chair, Organizing Committee for Workshop on Data and Tools for Linking Goods Movement, Air Quality, and Transportation Infrastructure Decisions, June 2009

Member, Committee on Intermodal Freight Terminal Design and Operations (AT050), Transportation Research Board (2007-2008)

Editorial Board, Transportation Research Part A (2008 – present)

Editorial Board, Transportation Letters (2008 – present)

Member, Organizing Committee, Transportation Research Board Conference on Freight Data and Air Quality (March, 2008)

Expert reviewer, Port of Seattle Emissions Inventory, Asia to North American Supply Chain, April 2009

Facilitator, Port of Seattle Clean Air Strategy Stakeholder meetings, 2008

Member of the Washington State Transportation Commission Washington State Rail Capacity and System Needs Study, 2008

Member of the Puget Sound Regional Council Freight Advisory Panel

Moderator, Seattle Cleaner Air Faster Freight Conference, September 17-18, 2008

Locomotive Inventory for the California Air Resources Board, Contribute technical expertise on locomotive operations to improve the methodology for emissions inventories in California. (6/06-6/08)

Technical Assistance to the South Coast Air Quality Management District. Provide Technical Expertise on Operational Activities Associated with Regional Goods Movement, Potential Mitigation Measures for Regional Goods Movement, and Policy Analyses (1/07-1/08)

Southern California Association of Governments, Phase II, Port and Modal Elasticity Study. Contribute technical expertise on port operations in the Pacific Northwest. Assess the impact of container fees at West Coast Ports on the flow of containerized cargo nationwide (6/06-6/08)

NSF Review Panelist, February 2006, December 2006 Civil and Mechanical Systems

Member, National Cooperative Freight Research Program oversight panel, Project 23, Economic and Transportation Drivers for Siting Freight Intermodal and Warehouse Distribution Facilities, April 2009 –

AWARDS AND HONORS

2nd Prize, 2008, College-Industry Council on MH Education Outstanding Material Handling and Logistics paper

Dissertation Prize Honorable Mention, 2006, INFORMS Transportation Science and Logistics, Selected Professions Dissertation Fellowship, 2005, American Association of University Women Dissertation Fellowship, 2005, University of California Transportation Center

Dwight David Eisenhower Transportation Fellowship, 2003 , United States Department of Transportation

Eno Transportation Foundation Fellow, 2003, Eno Transportation Foundation.

PRISMS Presentation Competition Finalist, 2003, Institute for Operations Research and Management Science

Graduate Opportunities Fellowship, 2001, University of California Transportation Center

INVITED GUEST LECTURES

CEE 591: Freight in the Puget Sound ~ Feb. 2010

ESRM 250: GIS at PSRC ~ Jan. 2010

UDP 498: Transportation Planning ~ May 2006

ADVISING

Sadie Rusby, "Seattle, Get Out of Your Car! An Analysis of Car-Free Events"
Program on the Environment Capstone project, 2008.

SERVICE

Secure data center advisory committee for the National Renewable Energy
Laboratory (NREL)

