Supervisor: Professor Constantine Angyridis

Topic 1: Fiscal Sustainability

Bohn, Henning (1998), The behavior of US public debt and deficits, *Quarterly Journal of Economics* 113, 949-963.

Brauninger, Michael (2005), The Budget Deficit, Public Debt and Endogenous Growth, *Journal of Public Economic Theory*, 7(5), 827-840.

Rankin, N. and B. Roffia (2003), Maximum sustainable government debt in the overlapping generations model, *The Manchester School* 71, 217-241.

Yakita, Akira (2008), Sustainability of public debt, public capital formation, and endogenous growth in an overlapping generations setting, *Journal of Public Economics* 92, 897-914.

Topic 2: Tax Policy

Altig, D., A.J. Auerbach, L.J. Kotlikoff, K.A. Smetters and J. Walliser (2001), Simulating fundamental tax reform in the United States, *American Economic Review* 91, 574-595. Cassou, S.P. and K.J. Lansing (2004), Growth effects of shifting from a graduated-rate tax system to a flat tax, *Economic Inquiry* 42, 194-213.

Cassou, S.P. and K.J. Lansing (2006), Tax Reform with Useful Public Expenditures, *Journal of Public Economic Theory* 8(4), 631-676.

Mankiw, N.G., Weinzierl M. and D. Yagan (2009), Optimal Taxation in Theory and Practice, *Journal of Economic Perspectives*, 23(4), 147-174.

Topic 3: Public Capital and Growth

Barro, R.J. (1990), Government spending in a simple model of endogenous growth, *Journal of Political Economy*, 98, S103-125.

Cassou, S.P. and K.J. Lansing (1998), Optimal fiscal policy, public capital, and the productivity slowdown, *Journal of Economic Dynamics and Control*, 22, 911-935.

Futagami, K., Iwaisako, T. and R. Ohdoi (2008), Debt policy rules, productive government spending, and multiple growth paths, *Macroeconomic Dynamics* 12, 445-462.

Minea, A. and P. Villieu (2012), Persistent deficit, growth, and indeterminacy, *Macroeconomic Dynamics*, 16 (Supplement 2), 267-283.

Supervisor: Professor Claustre Bajona

TOPIC 1: Topics on growth and development

- **a.** Women and development: Behrman, J. R., Foster, A. D., Rosenzweig, M.R., & Vashishta, P. (1999). Women's schooling, home teaching and economic growth. *Journal of Political Economy*, 107(4), 682-714.
- **b.** Entrepreneurship and development: Antunes, A., Cavalcanti, T. and Villamil, A. (2008). "The role of financial repression and enforcement on entrepreneurship and economic development," *Journal of Monetary Economics* 55, 278-297.
- **c.** Institutions: Acemoglu D. and J. Robinson (2010). "The role of institutions in growth and development," *Review of Economic Institutions* 1(2), 1-33. Buera, F. J. Kaboski, and Y. Shin (2011) "Finance and development: a tale of two sectors," *American Economic Review* (101): 1964-2002.
- **d. US-Canada productivity gap:** Rao, S. J. Tang, and W. Wang. (2004) "Measuring the Canada-US Productivity Gap: Industry Simensions." *International Productivity Monitor* (9).

www.csls.ca/ipm/9/rao_tang_wang-e.pdf

Rao, S. J. Tang, and W. Wang. (2008) "What explains the the Canada-US Productivity Gap?." Canada Public Policy (34).

TOPIC 2: Trade, growth, productivity, and the labor markets

a. Trade and growth: Frankel, J. and D. Romer (1999). "Does Trade Cause Growth?" *American Economic Review*

379-399. Rodriguez F. and D. Rodrik (2001). "Trade Policy and Economic Growth: A Skeptic"s Guide to the CrossNational Evidence." NBER Macroeconomics Annual 15.

b. Trade and productivity: Acemoglu D. and F. Zilibotti (2001). "Productivity Differences." *Quarterly Journal of*

Economics 96, 563-606. Eaton, J. and S. Kortum (1999). "International Technology Diffusion: Theory and Measurement." *International Economic Review*, 40: 537-570. Bajona C., M. J. Gibson, T. J. Kehoe, and K. J. Ruhl

(2009). "Trade Liberalization, Growth, and Productivity." Federal Reserve Bank of Minneapolis Staff Report

c. Trade and the labor market: Kambourov, G. (2008) "Labor Market Regulations and the Sectoral Reallocation of Workers: The Case of Trade Reforms." Review of Economic Studies, 76(4) (2009), pp. 13211358. SaintPaul, G. (1996) "Is labour rigidity harming Europe's competitiveness? The effect of job protection on the pattern of trade and welfare" European Economic Review 41(1997) 499-506.

TOPIC 3: The 2007-2009 recession

Ohanian, L. (2010) "The economic crisis from a neoclassical perspective." *Journal of Economic Perspectives*(24): 45-66. Fernandez-Villaverde, Jesus, and Lee Ohanian (2010). "The Spanish Crisis from a Global Perspective." FEDEA Working Papers no. 2010-03. Hall R. (2010) "Why does the economy fall to pieces after a financial crisis?" *Journal of Economic Perspectives* (24): 3-20.

Supervisor: Professor Thomas Barbiero

TOPIC 1: Issues in Globalization and Governance

Abbott, Kenneth W. and Duncan Snidal, (1998) Why States Act through Formal International Organizations, *Journal of Conflict Resolution* 42(1): 3-32.

Vaubel, Roland, (1986), A *Public Choice* Approach to International Organizations, *Public Choice* 51: 39-57. Vaubel, Roland, (2006), Principal-Agent Problems in International Organizations, *Review of International Organizations* 1(2): 125-138

Wolf, M. (2004), "Globalization and Global Economic Governance", Oxford Review of Economic Policy, 20, 72-

84.

Rodrik, D. (2002), "Feasible Globalizations", NBER Working Paper No. 9129.

Wolf, M. (2003), "Is Globalization in Danger?", The World Economy, 26, 393-411

Williamson, J. (1998), "Globalization, Labor Markets, and Policy Backlash in the Past", *Journal of Economic Perspectives*, 12(4), 51-72.

Allen, F., and Gale, D. (2009), "Understanding Financial Crises," Oxford University Press, New York, Chapter 10

TOPIC 2: The International Monetary Fund: Issues and Problems

Bordo, M., et al. (2004), "Keeping Capital Flowing: the Role of the IMF", *NBER Working Paper No.* 10834. Bird, G. (2001), "IMF Programs: Do They Work? Can They Be Made to Work Better?", *World Development*, 29, 1849-1865.

McKinnon, R. (1993), "The Rules of the Game: International Money in Historical Perspective", *Journal of Economic Literature*, 31, 1-44

Obstfeld, M. et al. (2004), "The Trilemma in History: Trade-offs Among Exchange Rates, Monetary Policies, and Capital Mobility", *NBER Working Paper No. 10396*.

Bordo, M. et al. (2001), "Is the Crisis Problem Growing More Severe?", *Economic Policy*, 32, 53-82. Corbett, J. and Vines, D. (1999), "Asian Currency and Financial Crises", *The World Economy*, 22, 155-177. Stiglitz, J. (2004), "Capital Market Liberalization, Globalization and the IMF", *Oxford Review of Economic Policy*,

20, 57-71.

Reinhart, C. and Rogoff, K. (2004), "The Modern History of Exchange Rate Arrangements: a Reinterpretation", *Quarterly Journal of Economics*, 119, 1-18.

Meltzer, Allan H., (2006a), Reviving the Bank and the Fund, *The Review of International Organizations* 1, 1: 49-

59.

Allen, F., and Gale, D. (2009), "Understanding Financial Crises," Oxford University Press, New York, Chapter 10

TOPIC 3: The World Bank and the World Trade Organization: Issues and Problems

Thomas, M. (2004), Can the World Bank Enforce Its Own Conditions?", *Development and Change*, 35, 485-497 Dreher, Axel, (2004), A *Public Choice* Perspective of IMF and World Bank Lending and Conditionality, *Public Choice* 119, 3-4: 445-464.

Burnside, C. and Dollar, D. (2000), "Aid, Policies, and Growth", *American Economic Review*, 90, 847-868. Easterly, W. (2003), "Can Foreign Aid Buy Growth?", *Journal of Economic Perspectives*, 17(3), 23-48. Easterly, W. (2002), "How Did Heavily Indebted Poor Countries Become Heavily Indebted?:a Review of Two Decades of Debt Relief", *World Development*, 30, 1677-1696.

Collier, P. and Dollar, D. (2004), "Development Effectiveness: What Have We Learnt?", *Economic Journal*, 114,

F244-F271

Deardorff, A. and Stern, R. (2002), "What You Should Know about Globalization and the WTO", *Review of International Economics*, 10, 404-423. Brown, D. (2001), "Labour Standards: Where Do They Belong on the International Trade Agenda?", *Journal of Economic Perspectives*, 15(3), 89-112.

Irwin, Douglas A. (1995). The GATT in Historical Perspective. *American Economic Review* 85(2), 323-8. Esty, D. (2001), "Bridging the Trade-Environment Divide", *Journal of Economic Perspectives*, 15(3), 113-130.

Hoekman, B. et al. (2004), "Special and Differential Treatment of Developing Countries in the WTO", *The World*

Economy, 27, 481-506.

Supervisor: Professor Richard Chisik **ON LEAVE**

Topic 1. Tax treaties and Foreign Direct Investment

Antras, Pol & Robert W. Staiger, 2012. "Offshoring and the Role of Trade Agreements," *American Economic Review*, vol. 102(7), pages 3140---83, December.

Blanchard, Emily J., 2010. "Reevaluating the role of trade agreements: Does investment globalization make the WTO obsolete?," *Journal of International Economics*, vol. 82(1), pages 63---72, September.

Chisik, Richard & Davies, Ronald B., 2004. "Gradualism In Tax Treaties With Irreversible Foreign Direct Investment," *International Economic Review*, vol. 45(1), pages 113---139.

Chisik, Richard & Davies, Ronald B., 2004. "Asymmetric FDI and Tax---treaty Bargaining: Theory and Evidence," *Journal of Public Economics*, vol. 88(6), pages 1119---1148.

Elsayyad, May & Konrad, Kai A., 2012. "Fighting Multiple Tax Havens," *Journal of International Economics*, vol. 86(2), pages 295---305.

Greif, Avner & Milgrom, Paul & Weingast, Barry, 1994. "Coordination, Commitment, and Enforcement: The Case of the Merchant Guild," *Journal of Political Economy*, vol. 102(4), pages 745---76.

Gresik, Thomas A., 2001. "The Taxing Task of Taxing Transnationals," *Journal of Economic Literature*, vol. 39(3), pages 800---838.

Topic 2. Discrimination

Chisik, Richard. 2015. "Job Market Signalling, Stereotype Threat, and Counter---Stereotypical Behaviour," *Canadian Journal of Economics,* February 2015.

Coate, S. and G. Loury. 1993. "Will Affirmative Action Policies Eliminate Negative Stereotypes," *American Economic Review*, 83: 1220---1240.

Fang, H., Loury, G., 2005. "Dysfunctional Identities Can Be Rational," *American Economic Review* Papers and Proceedings 95 (2), 104–111.

Fang, Hanming and Andrea Moro. 2011. "Theories of Statistical Discrimination and

Affirmative Action: A Survey," in J. Benhabib, M. O. Jackson and A. Bisin editors: Handbook of Social Economics, Vol. 1A, The Netherlands: North---Holland, 2011, pp. 133---200.

Fryer, R. 2007. "Belief Flipping in a Dynamic Model of Statistical Discrimination," *Journal of Public Economics*, 91(5---6): 823---1230

Hanna, Rema N., and Leigh L. Linden. 2012. "Discrimination in Grading." *American Economic Journal: Economic Policy*, 4(4): 146---68.

Lang, K. and M. Manove. 2011. "Education and Labor---Market Discrimination," *American Economic Review*, 101: 1467---1496.

Lang, K. and M. Manove. 2011. "Education and Labor---Market Discrimination," *American Economic Review*, 101: 1467---1496.

Rose'n, Åsa ., 1997. An Equilibrium Search---Matching Model of Discrimination. *Eur. Econ. Rev.* 41 (8), 1589–1613.

Topic 2. Linked Agreements

Conconi, Paola & Perroni, Carlo, 2002. "Issue Linkage and Issue Tie---in in Multilateral Negotiations," *Journal of International Economics*, vol. 57(2), pages 423---447.

Chisik, Richard & Onder, Harun, 2010. "Limiting Cross---Retaliation when Punishment is Limited: How DSU Article 22.3 Complements GATT Article XXVIII," Ryerson Economics Working Paper 025. Ederington, Josh, 2001. "International Coordination of Trade and Domestic Policies," American Economic Review, vol. 91(5), pages 1580---1593.

Limao, Nuno, 2005. "Trade Policy, Cross---border Externalities and Lobbies: Do Linked Agreements Enforce more Cooperative Outcomes?," *Journal of International Economics*, vol. 67(1), pages 175---199.

Topic 4. Opportunism, Policy Uncertainty, and Gradualism

Bond, Eric & Park, Jee---Hyeong, 2002. "Gradualism in Trade Agreements with Asymmetric Countries," *Review of Economic Studies*, vol. 69, pages 379---406.

Baldwin, Richard E., 2006. "Multilateralising Regionalism: Spaghetti Bowls as Building Blocs on the Path to Global Free Trade," *The World Economy*, vol. 29(11), pages 1451---1518.

Chisik, Richard, 2003. "Gradualism in Free Trade Agreements: A Theoretical Justification," *Journal of International Economics* vol. 59, pages 367---397.

Chisik, Richard, 2012. "Trade Disputes, Quality Choice, and Economic Integration," *Journal of International Economics* vol. 88, pages 47---61.

Kowalczyk, Carsten & Riezman, Raymond, 2009. "Trade Agreements," CESifo Working Paper Series 2660, CESifo Group Munich.

McLaren, John, 1997. "Size, Sunk Costs and Judge Bowker's Objection to Free Trade," American Economic Review, vol. 87, pages 400---420.

Zissimos, Ben, 2007. "The GATT and Gradualism," *Journal of International Economics*, vol. 71(2), pages 410---433.

Supervisor: Professor Tsogbadral Galaabaatar

TOPIC 1: Matching Theory

Gale, D., Shapley, L.S., 1962. College admissions and the stability of marriage. American Mathematical Monthly 69 (1), 9–15.

Adachi, H., 2000. On a characterization of stable matchings. Economic Letters 68, 43–49.

Echenique, F., Yenmez. M.B., 2007. A Solution to matching with preferences over colleagues. Games and Economic Behavior 59, 46-71.

TOPIC 2: Incomplete Preferences under Uncertainty

Masatlioglu, Y., Ok, E., 2005. Rational choice with status quo bias. Journal of Economic Theory 121, 1-29. Eliaz, K., Ok, E., 2006. Indifference or indecisiveness? Choice-theoretic foundations of incomplete preferences.

Games and Economic Behavior 56, 61-86.

Danan, E., 2010. Randomization vs. Selection: How to choose in the absence of preference. Management Science 56, 503-518.

TOPIC 3: Network Economics

Jackson, M.O., Wolinsky, A., 1996. A strategic model of social and economic networks, Journal of Economic Theory 71, 44-74.

Bala, V., Goyal, S. 2000. A noncooperative model of network formation, Econometrica 68, 1181-1229. Jackson, M.O., Watts, A. 2002. The evolution of social and economic networks, Journal of Economic Theory 106, 265-295.

Supervisor: Professor Eric Kam

TOPIC 1: Monetary policy: Interest rate v. inflation targeting

TOPIC 2: Monetary growth

TOPIC 3: Regime switching in central banks

Supervisor: Professor Paul Missios

TOPIC 1: The Effects of Trade on the Environment

Antweiler, Werner, Brian R. Copeland and M. Scott Taylor. 2001. "Is Free Trade Good for the Environment?" *American Economic Review* 91(4): 877-908.

Chintrakarn, Pandej and Daniel Millimet. 2006. "The Environmental Consequences of Trade: Evidence from Subnational Trade Flows," *Journal of Environmental Economics and Management*, 2006, 52, 430-453.

Chua, Swee. 2003. "Does tighter environmental policy lead to a comparative advantage in less polluting goods?" Oxford Economic Papers 55: 25-35.

Copeland, Brian and M. Scott Taylor. 1994. "North-South Trade and the Environment," *Quarterly Journal of Economics* 109(3): 755-787.

Copeland, Brian and M. Scott Taylor. 1995. "Trade and Transboundary Pollution," *American Economic Review* 85(4): 716-737.

Copeland, Brian R. and M. Scott Taylor. 1995. "Trade and the Environment: A Partial Synthesis" *American Journal of Agricultural Economics* 77: 765-771.

Frankel, Jeffrey A. and Andrew K. Rose. 2005. "Is trade good or bad for the environment: Sorting out the causality," *Review of Economics and Statistics*, 87(1), 85-91.

Grossman G.M, and A. B. Krueger. 1993. "Environmental Impacts of a North American Free Trade Agreement," in P. Garber, ed., The US-Mexico Free Trade Agreement. Cambridge, MA: MIT Press.

Grossman G.M, and A. B. Krueger. 1995. "Economic Growth and the Environment," *Quarterly Journal of Economics* 353-377.

Pethig, R. 1976. "Pollution, Welfare, and Environmental Policy in the Theory of Comparative Advantage," *Journal of Environmental Economics and Management* 2(3): 160-169.

Rauscher, Michael. 1991. "National environmental policies and the effects of economic integration," European *Journal of Political Economy* 7: 313-329.

Rauscher, Michael. 1997. International Trade, Factor Movements, and the Environment. Oxford: Clarendon Press.

TOPIC 2: Political Economy and Environmental Policy

Aidt, Toke. 1998. "Political internalization of economic externalities and environmental policy," *Journal of Public Economics* 69: 1-16

Bommer, Rolf and Gunther G. Schulze. 1999. "Environmental improvement with trade liberalization," European *Journal of Political Economy* 15: 639-661.

Conconi, Paolo. "Green Lobbies and Transboundary Pollution in Large Open Economies" *Journal of International Economics*, Volume 59, Issue 2, March 2003, Pages 399-422.

Damania, Richard, Per G. Fredriksson and John A. List. 2003. "Trade Liberalization, Corruption, and Environmental Policy Formation: Theory and Evidence" *Journal of Environmental Economics and Management* 46(3): 490-512.

Eliste, Paavo and Per G. 2002. "Environmental regulations, transfers, and trade: Theory and evidence," *Journal of Environmental Economics and Management* 43(2): 234-250.

Fredriksson, Per. 1997. "The Political Economy of Pollution Taxes in a Small Open Economy," *Journal of Environmental Economics and Management* 33: 44-58.

Fredriksson, P.G., Gaston, N., 1999. "The 'greening' of trade unions and the demand for eco-taxes." European *Journal of Political Economy* 15, 663–686.

Fredriksson, Per and Daniel L. Millimet. "Comparative Politics and Environmental Taxation," *Journal of Environmental Economics and Management* 48(1), 2004, pp. 705-22.

Fredriksson, Per, John A. List, Daniel L. Millimet and W. Warren McHone. 2003. "Effects of Environmental Regulations on Manufacturing Plant Births: Evidence from a Propensity Score Matching Estimator," *Review of Economics and Statistics* 85(4), 2003, pp. 944-52).

Fredriksson, Per and Richard Damania. 2003. "Trade Reform, Endogenous Lobby Group Formation, and Environmental Policy," *Journal of Economic Behavior and Organization* 52(1), 2003, pp. 47-69.

Gulati, Sumeet. 2003. "The effect of choosing free trade on pollution policy and welfare," mimeo, University of British Columbia.

Gulati, Sumeet and Devesh Roy. "How Standards Drive Taxes? The Political Economy of Tailpipe Pollution." *Topics in Economic Analysis and Policy*, Berkeley Electronic Press.

Leidy, M.P. and B.M. Hoekman. 1993. "'Cleaning up' while cleaning up? Pollution abatement, interest groups, and contingent trade policies," *Public Choice* 78: 241-258.

López R. and S. Mitra (2000) "Corruption, Pollution and the Kuznets Environment Curve," *Journal of Environmental Economics and Management*, 40(2), 137-150.

McAusland, Carol. 2003. "Voting for Pollution Policy: The Importance of Income Inequality and Openness to Trade" *Journal of International Economics*, 61(2): 425-451.

McAusland, Carol. 2005. "Harmonizing Tailpipe Policy in Symmetric Countries: Improve the Environment, Improve Welfare?" *Journal of Environmental Economics and Management* 50(2): 229-251 McAusland, Carol. 2008. "Trade, Politics, and the Environment: Tailpipe vs. Smokestack" *Journal of Environmental Economics and Management* 55(1): 52-71.

Schleich, Joachim. 1999. "Environmental Quality with Endogenous Domestic and Trade Policies," European *Journal of Political Economy* 15: 53-71.

Schleich, Joachim and David Orden. 2000. "Environmental Quality and Industry Protection with Noncooperative Versus Cooperative Domestic Trade Policies," *Review of International Economics* 8: 681-697.

Schulze, Gunther G. and Heinrich W. Ursprung, eds. 2001. International Environmental Economics: A survey of the issues. Oxford University Press: Oxford. Chapter 4.

Sturm, Daniel. "Product Standards, Trade Disputes, and Protectionism," *Canadian Journal of Economics*, 39(2), May 2006, 564 - 581

TOPIC 3: Pollution Havens

Beata Smarzynska Javorcik and Shang-Jin Wei. 2004. "Pollution Havens and Foreign Direct Investment: Dirty Secret or Popular Myth?" *Contributions to Economic Analysis & Policy* 3(2).

Becker, Randy A. 2004. "Pollution Abatement Expenditure by U.S. Manufacturing Plants: Do Community Characteristics Matter?" *Contributions to Economic Analysis & Policy* 3(2).

Birdsall, Nancy and David Wheeler. 1992. "Trade policy and industrial pollution in Latin America: Where are the pollution havens?" in Patrick Low, ed., International Trade and the Environment. Washington, DC: World Bank. Copeland, Brian R. and M. Scott Taylor. 2004. "Trade, Growth, and the Environment" *Journal of Economic Literature* 42(1): 7-71.

Di Maria, Corrado and Sjak A. Smulders. 2004. "Trade Pessimists vs Technology Optimists: Induced Technical Change and Pollution Havens" *Advances in Economic Analysis & Policy* 4(2).

Duffy-Deno, Kevin T. 1992. "Pollution abatement expenditures and regional manufacturing activity," *Journal of Regional Science* 32(4): 419-436.

Ederington, Josh, Arik Levinson and Jenny Minier. 2005. "Footloose and Pollution-Free," *Review of Economics and Statistics* 87: 92-99.

Ederington, Josh, Arik Levinson, and Jenny Minier. 2004. "Trade Liberalization and Pollution Havens" Advances in Economic Analysis & Policy 4(2)

Fredriksson, Per G. and Muthukumara Mani. 2004. "Trade Integration and Political Turbulence: Environmental Policy Consequences Advances in Economic Analysis & Policy 4(2)

Golombek, Rolf and Michael Hoel. 2004. "Unilateral Emission Reductions and Cross-Country Technology Spillovers" *Advances in Economic Analysis & Policy* 4(2).

Henderson, Daniel J. and Daniel Millimet. 2007. "Pollution Abatement Costs and Foreign Direct Investment Inflows to U.S. States: A Nonparametric Reassessment," *Review of Economics and Statistics*, 89(1), 178-183.

Hultberg, Patrik T. and Edward B. Barbier. 2004. "Cross-Country Policy Harmonization with Rent-Seeking" *Contributions to Economic Analysis & Policy* 3(2).

Kahn, Matthew E.and Yutaka Yoshino. 2004. "Testing for Pollution Havens Inside and Outside of Regional Trading Blocs" *Advances in Economic Analysis & Policy* 4(2), 1-30.

Levinson, Arik. 1997. "Environmental Regulations and Industry Location: International and Domestic Evidence," in Jagdish Bhagwati and Robert E. Hudec, eds., Fair Trade and Harmonization: Prerequisites for Free Trade? Vol.

1. Cambridge, Ma: MIT Press.

Levinson, Arik. 1999. "State Taxes and Interstate Hazardous Waste Shipments," *American Economic Review* 89(3): 666-677.

Levinson, Arik and M. Scott Taylor. 2008. "Unmasking the Pollution Haven Effect," *International Economic Review* 49(1), 223-254.

List, John A., Daniel L. Millimet, and Warren McHone. 2004. "The Unintended Disincentive in the Clean Air Act" Advances in Economic Analysis & Policy 4(2)

List, John A. and Daniel Millimet. 2004. "The Case of the Missing Pollution Haven Hypothesis," *Journal of Regulatory Economics*, 2004, 26, 239-262.

List, John A., W. Warren McHone and Daniel Millimet. 2004. "Effects of Environmental Regulation on Foreign and Domestic Plant Births: Is There a Home Field Advantage?". *Journal of Urban Economics*, 2004, 56, 303-326.

Low, Patrick and Alexander Yeats. 1992. "Do 'dirty' industries migrate?" in Patrick Low, ed., International Trade and the Environment. Washington, DC: World Bank.

Low, Patrick. 1992. "Trade measures and environmental quality: The implications for Mexico's exports," in Patrick Low, ed., International Trade and the Environment. Washington, DC: World Bank.

Lucas, Robert E.B., David Wheelr and Hemamala Hettige. 1992. "Economic development, environmental regulation and the international migration of toxic industrial pollution, 1960-1988," in Patrick Low, ed., International Trade and the Environment. Washington, DC: World Bank.

Markusen, James, Edward Morey and Nancy Olewiler. 1995. "Competition in Regional Environmental Policies When Plant Locations are Endogenous," *Journal of Public Economics* 56: 55-77.

McAusland, Carol. 2002. "Cross-Hauling of Polluting Factors." *Journal of Environmental Economics and Management* 44(3) 2002: 448-470.

McAusland, Carol. 2004. "Environmental Regulation as Export Promotion: Product Standards for Dirty Intermediate Goods" *Contributions to Economic Analysis & Policy* 3(2).

Mulatu, Abay, Raymond J.G.M. Florax, and Cees Withagen . 2004. "Environmental Regulation and International Trade: Empirical Results for Germany, the Netherlands and the US, 1977-1992" *Contributions to Economic Analysis & Policy* 3(2).

Regibeau, Pierre M. and Alberto Gallegos. 2004. "Managed Trade, Trade Liberalisation and Local Pollution" *Advances in Economic Analysis & Policy* 4(2).

Sigman, Hilary.2004. "Does Trade Promote Environmental Coordination?: Pollution in International Rivers" *Contributions to Economic Analysis & Policy* 3(2).

Wilson, John Douglas. 1997. "Capital Mobility and Environmental Standards: Is There a Theoretical Basis for a Race to the Bottom?" in Jagdish Bhagwati and Robert E. Hudec, eds., Fair Trade and Harmonization: Prerequisites for Free Trade? Vol. 1. Cambridge, Ma: MIT Press.

Wu, Xiaodong. 2004. "Pollution Havens and the Regulation of Multinationals with Asymmetric Information" *Contributions to Economic Analysis & Policy* 3(2).

Y. Onuma, Zhihao Yu and L. Zhao. 2005. "A Theory of Mutual Migration of Polluting Firms", *Canadian Journal of Economics* 38(3): 900-918.

TOPIC 4: Terms of Trade, Optimal Tariffs, Tariff Regimes and Environmental Policy

Broda, Christian, Nuno Limao and David Weinstein. "Optimal Tariffs: The Evidence," *American Economic Review*, forthcoming.

Felder, Stefan and Thomas J. Rutherford. 1993. "Unilateral CO2 Reductions and Carbon Leakage: The Consequences of International Trade in Oil and Basic Materials." *Journal of Environmental Economics and Management* 25(2): 162-76.

Ferrara, Ida, Paul Missios and Halis Murat Yildiz, 2009. "Trade and the environment: does equal treatment lead to a cleaner world?" *Journal of Environmental Economics and Management*. Krutilla, Kerry. 1991. "Environmental Regulation in an Open Economy" *Journal of Environmental Economics and Management* 20(2): 127-42.

Markusen, James R. 1975. "International externalities and optimal tax structures," *Journal of International Economics* 5: 15-29.

Missios, Paul and Halis Murat Yildiz. 2007. "The Role of MFN under Asymmetries in Environmental Standards." *Economics Letters* 93(2), 297-304.

TOPIC 5: Strategic Environmental Policy

Barrett, Scott. 1994. "Strategic Environmental Policy and International Trade," *Journal of Public Economics*

54(2): 325-328.

Ferrara, Ida, Paul Missios, and Halis Murat Yildiz. 2009. "Foreign Direct Investment and the Choice of Environmental Policy." Ryerson University, Department of Economics, Working Paper Series Number WP004. Kennedy, Peter W. 1994. "Equilibrium Pollution Taxes in Open Economies with Imperfect Competition," *Journal of Environmental Economics and Management* 27(1): 49-63.

Rauscher, M. 1994. "On Ecological Dumping," Oxford Economic Papers 46: 822-840.

Walz, U. and D. Wellisch. 1997. "Is Free Trade in the Interest of Exporting Countries When There is Ecological Dumping," *Journal of Public Economics* 66: 275-291.

TOPIC 6: International Environmental Agreements/Linkages

Aisbett, Emma, Larry Karp and Carol McAusland. 2007. "Police-powers, regulatory takings and the efficient compensation of domestic and foregin investors." Mimeo.

Copeland, Brian R. 2000. "Trade and Environment: Policy Linkages," *Environment and Development Economics*, 5: 405-432

Ederington, Josh. 2001. "International Coordination of Trade and Domestic Policies." *American Economic Review*

91(5): 1580-93.

Barrett, Scott. 1994. "Self-Enforcing International Environmental Agreements" Oxford Economic Papers 46(0):

878-94.

Congleton, Roger. 2001. "Governing the global environmental commons: The Political Economy of International Environmental Treaties and Institutions," in Schulze, Gunther G. and Heinrich W. Ursprung, eds. 2001.

International Environmental Economics: A survey of the issues. Oxford University Press: Oxford. Chapter 11.

Copeland, Brian R. 1994. "International Trade and the Environment: Policy Reform in a Polluted Small Open Economy", *Journal of Environmental Economics and Management* 26: 44-65.

Ferrara, Ida, Paul Missios, and Halis Murat Yildiz. 2009. "," mimeo.

Limao, Nuno "<u>Trade</u> Policy, Cross-border Externalities and Lobbies: Do Linked Agreements Enforce More Cooperative Outcomes?" *Journal of International Economics*, sep. 2005, 67(1), p. 175-199.

TOPIC 7: Environmental Federalism

Hoel, Michael and Perry Shapiro. 2003. "Population mobility and transboundary environmental Problems," *Journal of Public Economics* 87 (2003) 1013–1024

Hoel, Michael and Perry Shapiro. 2004. "Transboundary Environmental Problems with Mobile but Heterogeneous Populations," *Environmental and Resource Economics*; 27: 265-271.

Ferrara, Ida, Paul Missios, and Halis Murat Yildiz. 2009. "Inter-regional competition, comparative advantage and environmental federalism," mimeo.

Markusen, James R. 1975b. "Cooperative control of international pollution and common property resources," *Quarterly Journal of Economics* 89: 618-632.

Oates, Wallace and Robert M. Schwab. 1988. "Economic Competition Among Jurisdictions: Efficiency Enhancing or Distortion Inducing?" *Journal of Public Economics* 35: 333-354.

Supervisor: Professor Cathy Ning

TOPIC 1: Liquidity in financial markets

Wagner, W., Systemic Liquidation Risk and the Diversity–Diversification Trade-Off, *The Journal of Finance*, Volume 66, Issue 4, pages 1141–1175, August 2011.

NÆS, R., J. A. Skjeltorp, B. A. ØDEGAARD, Stock Market Liquidity and the Business Cycle, *The Journal of Finance* Volume 66, Issue 1, pages 139–176, February 2011.

Bao, J., J. PAN, and J. Wang, The Illiquidity of Corporate Bonds, *The Journal of Finance*, Vol. LXVI, No. 3 June

2011.

TOPIC 2: Asset Pricing

Chen, N, Roll, R., Ross, and S., 1986. Economic forces and the stock market, *Journal of Business* 59, 383-403. Fama, E.F., French, K.R., 1993. Common risk factors in the returns on stocks and bonds. *Journal of Financial Economics* 33, 3-56.

Fama, E.F., French, K.R., 1998. Value versus growth: The international evidence. *Journal of Finance* 53, 1975-

1999.

Gri¢ n, John M, 2002. Are the Fama and French factors global or country specific? The *Review of Financial Studies15*, No. 3, 783-803.

Harvey, C.R., Solnik, B., Zhou, G.F., 2002. What determines expected international asset returns? *Annals of Economics and Finance* 3, 249-298.

Jagannathan, R., Wang, Z.Y., 1996. The conditional CAPM and the cross-section of expected returns. *Journal of Finance* 51, Issue1, 3-53.

Jagannathan, R., Wang, Z.Y., 2002. Empirical evaluation of asset-pricing models: A comparison of the SDF and beta methods. *Journal of Finance* 57, 2337-2367.

Lettau, M., Ludvigson, S., 2001. Resurrecting the (C)CAPM: A cross-sectional test when risk premia are time varying. *Journal of Political Economy* 106, 1238 – 87,

TOPIC 3: Financial Markets Co-movement, Dependence, and Crisis

Bartram, S. M.; S. J. Taylor and Y. H. Wang (2007). The Euro and European Financial Market Dependence, *Journal of Banking and Finance*, Volume 31, Issue 5, 1461-1481.

Longin, F. M., Solnik, B. 1995. Is the correlation in international equity returns constant? 1960-1990. *Journal of International Money and Finance* 14, 3-26.

Longin, F. and B. Solnik (2001), Extreme Correlation of International Equity Markets, *Journal of Finance* 56(2), 649-679.

Michelis, L. and Ning, C. (2010), The Dependence Structure between the Canadian Stock market and the US/Canada Exchange Rate: A Copula Approach, *Canadian Journal of Economics*, Volume 43, Issue 3, 1016-1039.

Ning, C. (2010), Dependence Structure between the Equity Market and the Foreign Exchange Market--A Copula Approach, *Journal of International Money and Finance*, Vol. 29 Issue 5, 743-759..

Supervisor: Professor Amy Peng

2, pp 519-547

Topic 1. The duration of contract negotiations Topic 2. Collective bargaining in public sector

Christofides, Louis and Amy Peng. "Major Provisions of Labor Contracts and Their Theoretical Coherence." CESifo Working Paper No. 1700, April 2006

Cramton, Peter C. and Tracy, Joseph S. "Strikes and Holdouts in Wage Bargaining: Theory and Data." American Economic Review, 1992, 82(1), pp 100-121

Crispo, J. "The Canadian Industrial Relations System." Toronto: McGraw-Hill Ryerson 1979
Currie, Janet and McConnell. "Collective Bargaining in the Public Sector: The Effect of Legal Structure on Dispute Costs and Wages." The American Economic Review, Vol.81, No. 4, pp 693-718
Currie, Janet and McConnell. "The Impact of Collective-Bargaining Legislation on Disputes in the U.S.
Public Sector: No Legislation May Be the Worst Legislation." Journal of Law and Economics, Vol. 37, No.

Danziger, Leif and Neuman, Shoshana. "Delays in Renewal of Labor Contracts: Theory and Evidence." Journal of Labor Economics, 2005, vol.23, no. 2

Gu, Wulong and Kuhn, Peter. "A theory of Holdouts in Wage Bargaining." American Economic Review, 1998, Vol.88, No. 3

Topic 3. Ethnic transfer and market outcomes: social capital and market outcomes. Intra-generational Ethnic Flows: ethnic Mobility in the Canadian Census (Canadian Studies in Population, Vol36 3-4, Fall/Womter, 189-216)

Topic 4. Optimal income tax, budgetary uncertainty and underground economy

J. A. Mirrlees (1971) "An Exploration in the Theory of Optimum Income Taxation", Review of Economic Studies, Vol. 38, No. 2, (Apr., 1971), pp. 175-208.

Broome, J (1975), "An Important Theorem on Income Tax", Review of Income Studies, Vol. 42, No. 4. D. B. Eastwood (1978), "An adaptive linear expenditure system for state and local governments", Applied Economics, Volume 10, Issue 4.

B. Fortin, G. Lacroix and D.Pinard (2010) "Evaluation of the Underground Economy in Quebec: A Microeconomic Approach", International Economic Journal, Vol. 24, No. 4, 463–479.

SUPERVISOR: Professor Ricardo Pique

TOPIC 1: Political Competition and Public Sector Incentives

Dal Bó, Ernesto, Frederico Finan, and Martín A. Rossi. "Strengthening state capabilities: The role of financial incentives in the call to public service." *The Quarterly Journal of Economics* 128.3 (2013): 1169-1218.

Ferraz, Claudio, and Frederico Finan. "Electoral accountability and corruption: Evidence from the audits of local governments." *The American Economic Review* 101.4 (2011): 1274-1311.

Gagliarducci, Stefano, and Tommaso Nannicini. "Do better paid politicians perform better? Disentangling incentives from selection." *Journal of the European Economic Association* 11.2 (2013): 369-398.

TOPIC 2: Political Leaders and Parties

Ferreira, Fernando, and Joseph Gyourko. "Do political parties matter? Evidence from US cities." *The Quarterly journal of economics* 124.1 (2009): 399-422.

Meyersson, Erik. "Islamic rule and the empowerment of the poor and pious." *Econometrica* 82.1 (2014): 229-269.

Pettersson-Lidbom, Per. "DO PARTIES MATTER FOR ECONOMIC OUTCOMES? A REGRESSION-DISCONTINUITY APPROACH." *Journal of the European Economic Association* 6.5 (2008): 1037-1056.

TOPIC 3: Ethical Voting Models

Feddersen, Timothy, and Alvaro Sandroni. "A theory of participation in elections." *The American Economic Review* 96.4 (2006): 1271-1282.

Feddersen, Timothy, and Alvaro Sandroni. "Ethical voters and costly information acquisition." *Quarterly Journal of Political Science* 1.3 (2006): 287-311.

Piolatto, Amedeo, and Florian Schuett. "Media competition and electoral politics." *Journal of Public Economics* 130 (2015): 80-93.

Supervisor: Professor Germán Pupato

TOPIC 1: International Trade and Inequality

Helpman, E., O. Itskhoki, and S. Redding (2010), "Inequality and Unemployment in a Global Economy", Econometrica, 78(4), 1239-1283.

Pupato, G. (2013), "Performance Pay, Trade and Inequality", Ryerson University, Mimeo.

Verhoogen, E. (2008), "Trade, Quality Upgrading, and Wage Inequality in the Mexican Manufacturing Sector", Quarterly Journal of Economics, 123(2), 489-530.

TOPIC 2: Sources of Comparative Advantage

Bombardini, M., Gallipoli, G., Pupato, G. (2012), "Skill dispersion and trade flows", American Economic Review 102 (5), 2327-2348.

Costinot, A., D. Donaldson, and I. Komunjer (2012), "What Goods Do Countries Trade? Quantitative Exploration of Ricardo's Ideas", Review of Economic Studies 79 (2), 581-608.

Nunn, N. (2007), "Relationship-Specificity, Incomplete Contracts, and the Pattern of Trade", Quarterly Journal of Economics 122: 569-600.

TOPIC 3: Firms in International Trade

Antras, P., and E. Helpman (2004), "Global Sourcing", Journal of Political Economy, 112(3), 552.80. Kugler, M., and E. Verhoogen (2012), "Prices, Plant Size, and Product Quality", Review of Economic Studies, vol. 79 no. 1, pp. 307-339.

Melitz, M.J. (2003), "The Impact of Trade on Intra---Industry Reallocations and Aggregate Industry Productivity", Econometrica, 71(6), 1695.1725.

Supervisor: Professor Maurice J. Roche

TOPIC 1: Nominal exchange rate determination

Flood, Robert P. and Andrew K. Rose (1999), Understanding exchange rate volatility without the contrivance of macroeconomics, *Economic Journal*, 109, 660-672.

Mark, Nelson (1995), Exchange rates and fundamentals: evidence on long-horizon predictability, *American Economic Review*, 85, 201-218.

Meese, Richard A. and Kenneth Rogoff (1983), Empirical exchange rate models of the seventies: do they fit the sample, *Journal of International Economics*, 14, 3-24.

Taylor, Mark (1995), The economics of exchange rates, Journal of Economic Literature, 33, 13-47.

TOPIC 2: Uncovered interest rate parity

Engel, Charles (1996), The forward discount anomaly and the risk premium: a survey of recent evidence, *Journal of Empirical Finance*, 3, 123-191.

Frankel, Jeffrey and Jumana Poonawala (2010), The forward market in emerging currencies: Less biased than in major currencies, *Journal of International Money and Finance*, 29, 585-598.

TOPIC 3: Purchasing power parity

Rogoff, Kenneth (1996), The purchasing power parity puzzle, *Journal of Economic Literature*, 34, 647-668.

Taylor, Alan M. and Mark P. Taylor (2004), The purchasing power parity debate, *Journal of Economic Perspectives*, 18, 135-158.

Supervisor: Professor Debapriya Sen

TOPIC 1: Technology transfer in oligopolies

Choi, J.P. (2010) "Live and let live: a tale of weak patents," Journal of the European Economic Association, Vol. 3, pp. 724-33

Farrell, J. and Shapiro, C. (2008) "How strong are weak patents?," American Economic Review, vol. 98, pp. 134769

Sen, D. and Tauman, Y. (2007) "General licensing schemes for a cost-reducing innovation" Games and Economic Behavior, Vol. 59, pp. 163-186

TOPIC 2: Outsourcing in imperfectly competitive markets

Baake, P., Oechssler, J. and Schenk, C. (1999) Explaining cross-supplies. Journal of Economics, Vol. 70, 37–60 Chen, Y., Dubey, P. and Sen, D. (2011) Outsourcing induced by strategic competition. International Journal of Industrial Organization, Vol. 29, 784-92

TOPIC 3: Microeconomic foundation of contracts and institutions in developing economies

Ackerberg, D.A. and Botticini, M. (2002) "Endogenous matching and the empirical determinants of contract form,"

Journal of Political Economy, Vol. 110, pp. 564-591

Jayachandran, S. (2006) "Selling labor low: wage responses to productivity shocks in developing countries," Journal of Political Economy, Vol. 114, pp. 538–574.

Sen, D. (2011) "A theory of sharecropping: the role of price behavior and imperfect competition," Journal of Economic Behavior & Organization, Vol. 80, pp. 181-199

Stiglitz, J.E. (1989) "Rational peasants, efficient institutions, and a theory of rural organization: methodological remarks for development economics," In: Bardhan, P. (Ed.), The Economic Theory of Agrarian Institutions. Clarendon Press, Oxford.

Supervisor: Professor Derek Stacey

TOPIC 1: Intermediation in Decentralized Markets

Gehrig, Thomas (1993). Intermediation in Search Markets, *Journal of Economics & Management Strategy*, 2(1): 97---120.

John Rust & George Hall (2002). Middlemen versus Market Makers: A Theory of Competitive Exchange, *Journal of Political Economy*,

111(2):353---403.

Adrian Masters (2007). Middlemen In Search Equilibrium, *International Economic Review*, 48(1): 343---

Shi, X., & Siow, A. (2011). Search intermediaries, *Working Paper No. 426*, University of Toronto Department of Economics.

Makoto Watanabe (2012). Middlemen: A Directed Search Equilibrium

Approach, *Tinbergen Institute Discussion Papers 12---138/V*, Tinbergen Institute.

TOPIC 2: Gambling Markets and Asset Pricing

Gray, P. K., & Gray, S. F. (1997). Testing market efficiency: Evidence from the NFL sports betting market. *The Journal of Finance*, 52(4), 1725---1737.

Levitt, Steven D. (2004). Why are gambling markets organised so differently from financial markets? *The Economic Journal*, 114(495): 223---246.

Forrest, David, and Robert Simmons (2008). "Sentiment in the betting market on Spanish football." *Applied Economics*, 40(1): 119---126.

TOPIC 3: Unions, Collective Bargaining, and Labour Market Frictions

Pissarides, Christopher (1986). Trade Unions and the Efficiency of the Natural Rate of Unemployment. *Journal of Labor Economics*, 4(4), 582–595.

Burdett, Kenneth & Randall Wright (1993). Unemployment, Search

and Unions in Panel Data and Labor Market Dynamics, H. Bunsel and P.

Jensen (eds.), pp. 411–426. North---Holland.

Delacroix, Alain (2006). A multisectorial matching model of

unions. *Journal of Monetary Economics*, 53(3), 573–596.

Alvarez, Fernando & Robert Shimer (2014). Unions and Unemployment. *Unpublished Manuscript*, University of Chicago.

TOPIC 4: Price Dispersion

Butters, G.R. (1977). Equilibrium Distributions of Sales and Advertising Prices. *Review of Economic Studies*, 44, 465-491.

Burdett, K and K.L. Judd (1983). Equilibrium Price Dispersion. Econometrica, 51, 955-969.

Varian, H.R. (1980). A Model of Sales. American Economic Review, 70, 651-659.

Spulber, D. (1995). Bertrand Competition when Rivals' Costs are Unknown. *Journal of Industrial Economics*, 43(1), 1-11.

Baye, M.R., J. Morgan and P. Scholten (2006) Information, Search, and Price Dispersion. *Handbook of Economics and Information Systems*.

Supervisor: Professor Brennan Thompson

1. Minimum Wages

Campolieti, M., Gunderson, M., and Lee, B. (2012). "The (non) impact of minimum wages on poverty: Regression and simulation evidence for Canada." *Journal of Labour Research* 33: 287-302.

Dube, A. (2013). "Minimum wages and the distribution of family incomes." IZA Discussion Paper 10572.

MaCurdy, T. (2015). "How effective is the minimum wage at supporting the poor?" *Journal of Political Economy* 123: 497-545.

Mascella, A., Teja, S. and Thompson, B.S. (2009). "Minimum wage increases as an anti-poverty policy in Ontario." *Canadian Public Policy* 35: 373-379.

Sen, A., Rybczynski, K., Van De Waal, C. (2011). "Teen employment, poverty, and the minimum wage: Evidence from Canada." *Labour Economics* 18: 36-47.

Shannon, M. T. and Beach, C.M. (1995). "Distributional employment effects of Ontario minimum wage proposals: A microdata approach." *Canadian Public Policy* 21: 284-303.

2. Multidimensional Welfare Measurement

Atkinson, A. B. (2003). "Multidimensional deprivation: Contrasting social welfare and counting approaches." *Journal of Economic Inequality* 1: 51-65.

Bennett, C.J. and Mitra, S. (2013). "Multidimensional poverty: Measurement, estimation, and inference." *Econometric Reviews* 32: 57-83.

Bourguignon, F. and Chakravarty, S.R. (2003). "The measurement of multi-dimensional poverty." *Journal of Economic Inequality* 1: 25-49.

Duclos, J.-Y., Sahn, D., and Younger, S.D. (2006). "Robust multidimensional poverty comparisons." *Economic Journal* 116: 943-968.

Hoy, M. and Zheng, B. (2011). "Measuring lifetime poverty." *Journal of Economic Theory* 146: 2544-2562.

Hoy, M., Thompson, B.S., and Zheng, B. (2012). "Empirical issues in lifetime poverty measurement." *Journal of Economic Inequality* 10: 163-189.

McCaig, B. and Yatchew, A. (2007). "International welfare comparisons and nonparametric testing of multivariate stochastic dominance." *Journal of Applied Econometrics* 22: 951-969.

Stengos, T. and Thompson, B.S. (2012). "Testing for bivariate stochastic dominance using inequality restrictions." *Economics Letters* 115: 60-62.

Thompson, B.S. (2010). "Statistical inference for vector measures of inequality and poverty," *Journal of Economic Inequality* 8: 451-462.

3. Tax Policy and Income Distribution

Altig, D., Auerbach, A.J., Kotlikoff, L.J., Smetters, K.A., and Walliser, J. (2001). "Simulating fundamental tax reform in the United States." *American Economic Review* 91: 574-595.

Angyridis, C. and Thompson, B.S. (2016). "Negative income taxes, inequality, and poverty." *Canadian Journal of Economics* 49: 1016-1034.

Conesaa, J.C. and Krueger, D. (2006). "On the optimal progressivity of the income tax code." *Journal of Monetary Economics* 53: 1425-1450.

Davies, J. B. and Hoy, M. (2002). "Flat rate taxes and inequality measurement." *Journal of Public Economics* 84: 33-46.

Duclos, J.-Y., Makdissi, P., and Wodon, Q. (2005). "Poverty-reducing tax reforms with heterogeneous agents." *Journal of Public Economic Theory* 7: 107-116.

Thompson, B.S. (2012). "Flat rate taxes and relative poverty measurement." *Social Choice and Welfare* 38: 543-551.

4. Stochastic Dominance

Barrett, G.F. and Donald, S.G. (2003). "Consistent tests for stochastic dominance." *Econometrica* 71: 71-104.

Bennett, C.J. (2013). "Inference for dominance relations." *International Economic Review* 54: 1309-1328.

Bennett, C.J. and Thompson, B.S. (2014). "Moving the goalposts: Subjective performance benchmarks and the Aumann-Serrano measure of riskiness." Ryerson University Working Paper 057.

Bennett, C.J., and Zitikis, R. (2013). "Examining the distributional effects of military service on earnings: A test of initial dominance." *Journal of Business & Economic Statistics* 31: 1-15.

Davidson, R. and Duclos, J.-Y. (2000). "Statistical inference for stochastic dominance and the measurement of poverty and inequality." *Econometrica* 68: 1435-1464.

Linton, O., Maasoumi, E., and Whang, Y.J. (2005). "Consistent testing for stochastic dominance under general sampling schemes." *Review of Economic Studies* 72: 735-765.

Linton, O., Song, K., and Whang, Y.J. (2010). "An improved bootstrap test of stochastic dominance." *Journal of Econometrics* 154: 186-202.

McCaig, B. and Yatchew, A. (2007). "International welfare comparisons and nonparametric testing of multivariate stochastic dominance." *Journal of Applied Econometrics* 22: 951-969.

Stengos, T. and Thompson, B.S. (2012). "Testing for bivariate stochastic dominance using inequality restrictions." *Economics Letters* 115: 60-62.

5. Multiple Testing

Bennett, C.J. and Thompson B.S. (2016). "Graphical procedures for multiple comparisons under general dependence." *Journal of the American Statistical Association* 111: 1278-1288.

Romano, J.P., Shaikh, A.M., and Wolf, M. (2008). "Formalized data snooping based on generalized error rates." *Econometric Theory* 24: 404-447.

Romano, J.P. and Wolf, M. (2005). "Exact and approximate stepdown methods for multiple hypothesis testing." *Journal of the American Statistical Association* 100: 94-108.

Romano, J.P. and Wolf, M. (2005). "Stepwise multiple testing as formalized data snooping." *Econometrica* 73: 1237-1282.

Thompson, B.S. and Webb, M.D. (2017). "A Simple, Graphical Procedure for Comparing Multiple Treatments." Ryerson Working Paper 63.

White, H. (2000). "A reality check for data snooping." Econometrica 68: 1097-1126.

Supervisor: Professor Jeanne Tschopp

TOPIC 1: Changes in the Wage Structure in the U.S. and Internationally

- D. Acemoglu. Technical Change, Inequality and the Labor Market. *Journal of Economic Literature*, 40(1):7–72, 2002.
- D. Autor, L. Katz, and M. Kearney. Trends in U.S. Wage Inequality: Re-Assessing the Revisionists. *Review of Economics and Statistics*, 90(2):300–323, 2008.
- D. Card, F. Kramarz, and T. Lemieux. Changes in the Relative Structure of Wages and Employment: A Comparison of the United States, Canada, and France. *Canadian Journal of Economics*, 32(4):843-877, 1999.
- C. Dustmann, J. Ludsteck, and U. Schönberg. Revisiting the German Wage Structure. *Quarterly Journal of Economics*, 124(2):843–881, 2008.
- P. Gottschalk and R. Moffitt. The Growth of Earnings Instability in the U.S. Labor Market. *Brookings Papers on Economic Activity*, pages 217–272, 1994.
- C. Juhn, K. Murphy, and B. Pierce. Wage Inequality and the Rise in Returns to Skills. *Journal of Political Economy*, 101(3):410–442, 1993.
- L. Katz and D. Autor. Changes in the Wage Structure and Earnings Inequality. In Orley Ashenfelter and David Card, editors, *Handbook of Labor Economics*. Elsevier, 1999.
- L. Katz and K. Murphy. Changes in Relative Wages, 1963-1987: Supply and Demand Factors. *Quarterly Journal of Economics*, 107(1):35–78, 1992.

TOPIC 2: Rising Wage Inequality, Skill Premia, Educational Production

- D. Acemoglu. Technical Change, Inequality and the Labor Market. *Journal of Economic Literature*, 40(1):7–72, 2002.
- D. Autor, L. Katz, and M. Kearney. Trends in U.S. Wage Inequality: Re-Assessing the Revisionists. *Review of Economics and Statistics*, 90(2):300–323, 2008.
- D. Card and T. Lemieux. Can Falling Supply Explain the Rising Return to College for Younger Men? A Cohort-Based Analysis. *Quarterly Journal of Economics*, 116(2):705–746, 2001.
- P. Carneiro and S. Lee. Trends in Quality-Adjusted Skill Premia in the United States, 1960-2000. *American Economic Review*, 101(6):2309–49, 2011.
- T. Lemieux. Increasing Residual Wage Inequality: Composition Effects, Noisy Data, or Rising Demand for Skill? *American Economic Review*, 96(3):461–498, 2006.
- E. Leuven, H. Oosterbeek, and H. Van Ophem. Explaining International Differences in Male Skill Wage Differentials by Differences in Demand and Supply of Skill. *Economic Journal*, 114:466–486, 2004.

TOPIC 3: Skill-biased Technical Change and Wages

- D. Acemoglu. Why Do New Technologies Complement Skills: Directed Technical Change and Wage Inequality. *Quarterly Journal of Economics*, 113(4):1055–1089, 1998.
- D. Acemoglu. Directed Technical Change. Review of Economic Studies, 69:781–809, 2002.
- D. Autor, L. Katz, and A. Krueger. Computing Inequality: Have Computers Changed the Labor Market? *Quarterly Journal of Economics*, 113(4):1169–1214, 1998.
- D. Autor, F. Levy, and R. Murnane. Upstairs, Downstairs: Computers and Skills on Two Floors of a Large Bank. *Industrial and Labor Relations Review*, 55(3):432–447, 2002.
- A. Bartel, C. Ichniowski, and K. Shaw. How Does Information Technology Affect Productivity? PlantLevel Comparisons of Product Innovation, Process Improvement and Worker Skills. *Quarterly Journal of Economics*, 122(4):1721–1758, 2007.

- P. Beaudry, M. Doms, and E. Lewis. Should the PC be Considered a Technological Revolution? Evidence from US Metropolitan Areas. *Journal of Political Economy*, 118(5):988–1036, 2010.
- P. Beaudry and D. Green. Wages and Employment in the United States and Germany: What Explains the Differences? *American Economic Review*, 93(3):573–602, 2003.
- X. Chang. New Goods and the Relative Demand for Skilled Labor. *Review of Economics and Statistics*, 87(2):285–98, 2005.
- M. Doms, T. Dunne, and K. Troske. Workers, Wages and Technology. *Quarterly Journal of Economics*, 112:217–252, 1997.
- P. Krussell, L. Ohanian, V. Rios-Rull, and G. Violante. Capital-Skill Complementarity and Inequality. *Econometrica*, 6(5):1029–1053, 2000.
- S. Machin and J. Van Reenen. Technology and Changes in Skill Structure: Evidence from Seven OECD Countries. *Quarterly Journal of Economics*, 113(4):1215–44, 1998.

TOPIC 4: Technology, Tasks, Polarization and Wages

- D. Acemoglu and D. Autor. Skills, Tasks and Technologies: Implications for Employment and Earnings. In Orley Ashenfelter and David Card, editors, *Handbook of Labor Economics*. Elsevier, 2010.
- D. Acemoglu and D. Autor. What Does Human Capital Do? A Review of Goldin and Katz's The Race between Education and Technology. *Mit working paper*, 2012.
- D. Antonczyk, B. Fitzenberger, and U. Leuschner. Can a Task-Based Approach Explain the Recent Changes in the German Wage Structure? *Journal of Economics and Statistics*, 229:214–238, 2009.
- D. Autor and D. Dorn. This Job is Getting Old: Measuring Changes in Job Opportunities using Occupational Age Structure. *American Economic Review Papers and Proceedings*, 99(2):45–51, 2009. D. Autor and D. Dorn. The Growth of Low-Skill Service Jobs and the Polarization of the US Labor Market. *American Economic Review*, 103(5):1553–1597, 2013.
- D. Autor, F. Levy, and R. Murnane. The Skill Content of Recent Technological Change: An Empirical Exploration. *Quarterly Journal of Economics*, 118(4):1279–1334, 2003.
- P. Beaudry, D. Green, and B. Sand. The Declining Fortunes of the Young since 2000. *American Economic Review*, 104(5):381–86, 2014.
- M. Cortes. Where Have the Middle-Wage Workers Gone? A Study of Polarization using Panel Data. *Journal of Labor Economics*, 2014.
- C. Dustmann, J. Ludsteck, and U. Schönberg. Revisiting the German Wage Structure. *Quarterly Journal of Economics*, 124(2):843–881, 2009.
- M. Goos and A. Manning. Lousy and Lovely Jobs: The Rising Polarization of Work in Britain. *Review of Economics and Statistics*, 89(1):118–133, 2007.
- M. Goos, A. Manning, and A. Salomons. Job Polarization in Europe. *American Economic Review*, 99(2):58–63, 2009.
- M. Goos, A. Manning, and A. Salomons. The Polarization of the European Labor Market. *American Economic Review Papers and Proceedings*, 99(2):58–63, 2009.
- M. Goos, A. Manning, and A. Salomons. Explaining Job Polarization: Routine-Biased Technological Change and Offshoring. *American Economic Review*, 104(8):2509–26, 2014.
- N. Jaimovich and H. Siu. The Trend is the Cycle: Job Polarization and Jobless Recoveries. *NBER Working Paper* 18334, 2012.
- B. Sand and A. Lefter. Job Polarization in the U.S.: A Reassessment of the Evidence from the 1980s and 1990s. *Working paper*, 2011.
- A. Spitz-Oener. Technical Change, Job Tasks and Rising Educational Demands: Looking Outside the Wage Structure. *The Journal of Labor Economics*, 24(2):235–270, 2006.

TOPIC 5: Immigration and the Labour Market

- G. Borjas. The Labor Demand Curve is Downward Sloping: Reexamining the Impact of Immigration on the Labor Market. *Quarterly Journal of Economics*, 118(4):1335–1374, 2003.
- G. Borjas. The Analytics of the Wage Effect of Immigration. IZA Journal of Migration, 2(22), 2013.
- G. Borjas and J. Grogger. Imperfect Substitution between Immigrants and Natives: A reappraisal. *NBER Working Paper* 13887, 2008.
- D. Card. The Impact of Mariel Boatlift on the Miami Labor Market. *Industrial Labor Relations Review*, 43:245–257, 1990.
- D. Card. Immigration and Inequality (ely lecture). *American Economic Review Papers and Proceedings*, 99(2):1–21, 2009.
- P. Cortes. The Effect of Low-Skilled Immigration on U.S. Prices: Evidence from CPI Data. *Journal of Political Economy*, 116(3):381–422, 2008.
 - R. Friedberg. The Impact of Mass Migration on the Israeli Labor Market. *Quarterly Journal of Economics*, 116(4):1373–1408, 2001.
 - S. Lach. Immigration and Prices. Journal of Political Economy, 115(4):548–587, 2007.
- E. Lewis. Local, Open Economies Within the US: How Do Industries Respond to Immigration? *Federal Reserve Bank of Philadelphia Working Paper* 04-01, 2003.
- E. Lewis, J. Lafortune, and J. Tessada. People and Machines: A Look at The Evolving Relationship Between Capital and Skill in Manufacturing 1850-1940 using Immigration Shocks. *Working paper*, 2014.
- G. Michaels. The Effect of Trade on the Demand for Skill: Evidence from the Interstate Highway System. *Review of Economics and Statistics*, 90(4):683–701, 2008.
- C. Smith. Dude, Where'S My Job? The Impact of Immigration on the Youth Labor Market. *Mit mimeograph*, 2007.

upervisor: Professor Halis Yildiz

TOPIC I: Interaction between Regional (Preferential) Trade Agreements and Multilateralism within WTO

Krishna, Pravin, 1998. "Regionalism and Multilateralism: A Political Economy Approach." Quarterly Journal of Economics: 227-251.

Maggi Giovanni and Andres Rodriguez- Clare "The value of trade agreements in the presence of political pressures," *Journal of Political Economy*, vol. 106, pp.574-601, June 1998.

Maggi, Giovanni and Andres Rodriguez-Clare "A Political-Economy Theory of Trade Agreements," *The American Economic Review*, September 2007.

Ornelas, Emanuel, 2005. "Endogenous Free Trade Agreements and the Multilateral Trading System." Journal of International Economics 67: 471-497.

Saggi, Kamal and Halis Murat Yildiz, 2010 "Bilateralism, multilateralism, and the quest for global free trade," Journal of International Economics, vol. 81(1), 26-37.

Saggi, Kamal and Halis Murat Yildiz, 2011 "Bilateral Trade Agreements and Feasibility of Multilateral Free Trade" Review of International Economics, forthcoming.

TOPIC 2: Linkage between Trade Liberalization and Mode of Entry: Export, FDI, Offshoring and Cross Border Mergers

Eicher, T and J.W. Kang, 2005, "Trade, foreign direct investment or acquisition: Optimal entry modes for multinationals" Journal of Development Economics, Volume 77, Issue 1, June 2005, Pages 207-228 Mattoo, Aaditya, Marcelo Olarreaga and Kamal Saggi 2004. "Mode of Foreign Entry, Technology Transfer, and FDI Policy," Journal of Development Economics 75(1), 95-111.

Yongmin Chen, Jota Ishikawa and Zhihao Yu 2004, "Trade Liberalization and Strategic Outsourcing" Journal of International Economics 63(2), 419-436.

Horn, Henrik & Persson, Lars, 2001. "The equilibrium ownership of an international oligopoly," Journal of International Economics vol. 53(2), 307-333.

TOPIC 3: World Trade Organization and its Potential Role for Multilateral Environmental Agreements

Sumeet Gulati, and Devesh Roy (2008) "National Treatment and the Optimal Regulation of Environmental

Externalities", Canadian Journal of Economics, vol. 41, issue 4, 1445-1471

Ferrara, Ida & Missios, Paul & Murat Yildiz, Halis, 2009. "Trading rules and the environment: Does equal treatment lead to a cleaner world?," Journal of Environmental Economics and Management, Elsevier, vol. 58(2), 206-225, September.

Sampson, G. P. (2001), Effective Multilateral Environment Agreements and Why the WTO Needs Them. The World Economy, 24: 1109–1134

Supervisor: Professor Yu Wang

Topic 1: Higher Education

Epple, D., Romano, R., Sarpca, S., and Sieg, H. (2016). A General Equilibrium Analysis of State and Private Colleges and Access to Higher Education in the U.S. Student. Journal of Public Economics, forthcoming.

Topic 2: Student Debt

Lochner, L. J. and Monge-Naranjo, A. (2011). The Nature of Credit Constraints and Human Capital. American Economic Review, 101 (6), 2487–2529.

Topic 3: Professional Labor Market

Sauer, R. M. (2004). Educational Financing and Lifetime Earnings. The Review of Economic Studies, 71 (4), 1189–1216

Gayle, G.-L., Golan, L., and Miller, R. A. (2012). Gender Differences in Executive Compensation and Job Mobility. Journal of Labor Economics,

Supervisor: Professor Halis Yildiz

TOPIC I: Interaction between Regional (Preferential) Trade Agreements and Multilateralism within WTO

Krishna, Pravin, 1998. "Regionalism and Multilateralism: A Political Economy Approach." Quarterly Journal of

Economics: 227-251.

Maggi Giovanni and Andres Rodriguez- Clare "The value of trade agreements in the presence of political pressures," *Journal of Political Economy*, vol. 106, pp.574-601, June 1998.

Maggi, Giovanni and Andres Rodriguez-Clare "A Political-Economy Theory of Trade Agreements," *The American*

Economic Review, September 2007.

Ornelas, Emanuel, 2005. "Endogenous Free Trade Agreements and the Multilateral Trading System." Journal of

International Economics 67: 471-497.

Saggi, Kamal and Halis Murat Yildiz, 2010 "Bilateralism, multilateralism, and the quest for global free trade,"

Journal of International Economics, vol. 81(1), 26-37.

Saggi, Kamal and Halis Murat Yildiz, 2011 "Bilateral Trade Agreements and Feasibility of Multilateral Free Trade" Review of International Economics, forthcoming.

TOPIC 2: Linkage between Trade Liberalization and Mode of Entry: Export, FDI, Offshoring and Cross Border Mergers

Eicher, T and J.W. Kang, 2005, "Trade, foreign direct investment or acquisition: Optimal entry modes for multinationals" Journal of Development Economics, Volume 77, Issue 1, June 2005, Pages 207-228 Mattoo, Aaditya, Marcelo Olarreaga and Kamal Saggi 2004. "Mode of Foreign Entry, Technology Transfer, and

FDI Policy," Journal of Development Economics 75(1), 95-111.

Yongmin Chen, Jota Ishikawa and Zhihao Yu 2004, "Trade Liberalization and Strategic Outsourcing" Journal of

International Economics 63(2), 419-436.

Horn, Henrik & Persson, Lars, 2001. "The equilibrium ownership of an international oligopoly," Journal of International Economics vol. 53(2), 307-333.

TOPIC 3: World Trade Organization and its Potential Role for Multilateral Environmental Agreements

Sumeet Gulati, and Devesh Roy (2008) "National Treatment and the Optimal Regulation of Environmental

Externalities", Canadian Journal of Economics, vol. 41, issue 4, 1445-1471

Ferrara, Ida & Missios, Paul & Murat Yildiz, Halis, 2009. "Trading rules and the environment: Does equal treatment lead to a cleaner world?," Journal of Environmental Economics and

Management, Elsevier, vol. 58(2), 206-225, September.

Sampson, G. P. (2001), Effective Multilateral Environment Agreements and Why the WTO Needs Them. The

World Economy, 24: 1109-1134

Page

Supervisor: Professor Haomiao Yu

TOPIC 1: Currency attack

Morris, Stephen & Shin, Hyun Song, 1998. "Unique Equilibrium in a Model of Self-Fulfilling Currency Attacks," American Economic Review, 88, pp587-97.

Angeletos, G.-M., C. Hellwig & A. Pavan, 2007: "Dynamic Global Games of Regime Change: Learning, Multiplicity and the Timing of Attacks", Econometrica, 75, pp. 711--756.

TOPIC 2: Social Identities

Akerlof, G. A. & R. E. Kranton, (2000). "Economics and Identity", Quarterly Journal of Economics, 115, pp715--753.

Akerlof, G. A. & R. E. Kranton, (2002). "Identity and Schooling: Some Lessons for the Economics of Education", Journal of Economic Literature, 40, 1167--1201.

Topic 3: The Value of Information

E. Schlee (2001) "The Value of Information in Efficient Risk Sharing Arrangements," *American Economic Review*, 91, 509-524.

C. Gollier and E. Schlee (2011) "Information and the Equity Premium," (with C. Gollier) *Journal of the European Economic Association*, 9 (2011): 871-902.

E. Kamenica and M. Gentzkow (2011) "Bayesian Persuasion," *American Economic Review*, 101, 2590-2615.