

Christian Keuschnigg – Curriculum Vitae

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University of St. Gallen, FGN-HSG, Varnbuelstrasse 19, 9000 St. Gallen, Switzerland,
Christian.Keuschnigg@unisg.ch, Phone: +41-71-224-3085, www.fgn.unisg.ch/keuschnigg

Wirtschaftspolitisches Zentrum, Wien - St. Gallen, www.wpz-fgn.com

- **Personal Data:** born January 9, 1959 in St. Johann in Tirol, Austrian citizen, married since May 15, 1996, two children since September 9, 1997

- **Degrees:**

Venia Docendi in Economic Policy and Public Finance, University of Vienna, 1995.

Doktor rer.soc.oec. (Ph.D. in Economics), University of Innsbruck, 1987

Diploma, Postgraduate Program in Economics, Institute for Advanced Studies, 1986.

Masters of Business Administration (Magister rer.soc.oec.), University of Innsbruck, 1981.

- **Fellowships, Awards, and Advisory Activities:**

Research Fellow: Norwegian Center for Taxation (NoCET), since 2013; Oxford University Centre for Business Taxation, since 2007 (visiting Research Fellow August 1, 2007 – January 31, 2008); Centre for Economic Policy Research (CEPR, London), Research Fellow in International Trade (1994 – 1999) and in Public Policy, since 1999; Center for Economic Studies (CESifo, Munich), since 1999.

Ifo-institute, Munich, research professor, 2002-2012.

German Economic Association, Member of Public Finance Group (Finanzwissenschaftlicher Ausschuss) since 1999, Chairman (Vorsitzender) 2009-2012; and Member of Macroeconomics Group (Makroökonomischer Ausschuss), since 2006.

Carl Melchior Minerva Center for International Economic Policy at Hebrew University Jerusalem, Advisory Scientific Committee, 1999-2007.

Erwin Schrödinger Research Fellowship, Princeton University, September 1994 - June 1995.

Research Fellowship, Alexander von Humboldt - Foundation, University of Bonn, September 1989 - August 1990.

Rudolf Sallinger Award for outstanding dissertation, Vienna, December 1987.

Visiting Fellow, American Enterprise Institute for Public Policy Research, Washington D.C., July - September 1982.

- **Academic Positions:**

Professor of economics, especially public economics, University of St. Gallen, since April 2001.

Director, Institute for Advanced Studies, Vienna, June 2012 - December 2014.

Dean, Department of Economics, University of St. Gallen, fall 2005 - spring 2007.

Professor of public finance, University of Saarland, March 1997 - March 2001, and Director of European Institute, Economics, University of Saarland, May 1997 - September 1998.

Economist, Institute for Advanced Studies, January 1992 - March 1997.

Assistant Professor, University of Bonn, Germany, September 1990 - December 1991.

Assistant Professor, University of Innsbruck, August 1981 - March 1991.

1 Publications

1.1 Refereed Journals

1. **Heterogeneous Tax Sensitivity of Firm-level Investments**, (jointly with Peter Egger and Katharina Erhardt), *Journal of Economic Behavior and Organization*, 2020, forthcoming.
2. **The Schumpeterian Role of Banks: Credit Reallocation and Capital Requirements**, (jointly with Michael Kogler), *European Economic Review* 122, 2020, forthcoming.
3. **Access to Credit and Comparative Advantage**, (jointly with Peter Egger), *Canadian Journal of Economics* 50(2), 2017, 481-505.
4. **Introduction on Trans-Atlantic Public Economics Seminar: Personal Income Taxation and Household Behavior**, (jointly with Roger Gordon), *Journal of Public Economics* 151, 2017, 25-27.
5. **Innovation, Trade and Finance**, (jointly with Peter Egger), *American Economic Journal: Microeconomics* 7(2), 2015, 121-157.
6. **Corporate Taxes and Internal Borrowing Within Multinational Firms**, (jointly with Peter Egger, Valeria Merlo and Georg Wamser), *American Economic Journal: Economic Policy* 6(2), 2014, 54-93.
7. **Profit Taxes and Financing Constraints**, (jointly with Evelyn Ribi), *International Tax and Public Finance* 20, 2013, 808-826.
8. **The Arm's Length Principle and Distortions to Multinational Firm Organization**, (jointly with Michael Devereux), *Journal of International Economics* 89, 2013, 432-440.
9. **Transition Strategies in Enacting Fundamental Tax Reform**, (jointly with Mirela Keuschnigg), *National Tax Journal* 65(2), 2012, 357-386.
10. **The Design of Capital Income Taxation: Reflections on the Mirrlees Review**, *Fiscal Studies* 32(3), 2011, 437-452.
11. **Aging and the Financing of Social Security in Switzerland**, (jointly with Mirela Keuschnigg and Christian Jaag), *Swiss Journal of Economics and Statistics* 147, 2011, 181-231.
12. **Pension Reform, Retirement and Life-Cycle Unemployment**, (jointly with Christian Jaag and Mirela Keuschnigg), *International Tax and Public Finance* 17, 2010, 556-585.
13. **Pension Reform and Labor Market Incentives**, (jointly with Walter H. Fisher), *Journal of Population Economics* 23, 2010, 769-803.
14. **Corporate Taxation, Debt Financing and Foreign Plant Ownership**, (jointly with Peter Egger, Wolfgang Eggert and Hannes Winner), *European Economic Review* 54, 2010, 96-107.
15. **The Role of Corporate Taxation in a Large Welfare State**, *Swiss Journal of Economics and Statistics* 145, 2009, 441-450.
16. **Outsourcing, Unemployment and Welfare Policy**, (jointly with Evelyn Ribi), *Journal of International Economics* 78, 2009, 168-176.
17. **Exports, Foreign Direct Investment and the Costs of Corporate Taxation**, *International Tax and Public Finance* 15, 2008, 460-477.
18. **A Growth Oriented Dual Income Tax**, (jointly with Martin D. Dietz), *International Tax and Public Finance* 14, 2007, 191-221.
19. **Corporate Income Tax Reform in Switzerland**, (jointly with Martin D. Dietz), *Swiss Journal of Economics and Statistics* 140 (4), 2004, 483-519.

20. **Aging, Labor Markets and Pension Reform in Austria**, (jointly with Mirela Keuschnigg), *Finanzarchiv* 60 (3), 2004, pp. 359-392.
21. **Start-up Investment With Scarce Venture Capital Support**, (jointly with Vesa Kanniainen), *Journal of Banking and Finance* 28, 2004, 1935-1959.
22. **Taxation and Venture Capital Backed Entrepreneurship**, (jointly with Soren Bo Nielsen), *International Tax and Public Finance* 11, 2004, 369-390.
23. **Progressive Taxation, Moral Hazard, and Entrepreneurship**, (jointly with Soren Bo Nielsen), *Journal of Public Economic Theory* 6(3), 2004, 471-490.
24. **Venture Capital Backed Growth**, *Journal of Economic Growth* 9, 2004, 239-261.
25. **Taxation of a Venture Capitalist With a Portfolio of Firms**, *Oxford Economic Papers* 56, 2004, 285-306.
26. **Start-ups, Venture Capitalists, and the Capital Gains Tax**, (jointly with Soren Bo Nielsen), *Journal of Public Economics* 88, 2004, 1011-1042.
27. **Taxes and Venture Capital Support**, (jointly with Soren Bo Nielsen), *European Finance Review* 7, 2003, 515-539.
28. **The Optimal Portfolio of Start-up Firms in Venture Capital Finance**, (jointly with Vesa Kanniainen), *Journal of Corporate Finance* 9, 2003, 521-534.
29. **Tax Policy, Venture Capital, and Entrepreneurship**, (jointly with Soren Bo Nielsen), *Journal of Public Economics* 87, 2003, 175-203.
30. **Public Policy for Efficient Education**, (jointly with Walter H. Fisher), *Metroeconomica* 53:4, 2002, 361-390.
31. **Eastern Enlargement of the EU: How Much is it Worth for Austria?**, (jointly with Wilhelm Kohler), *Review of International Economics* 10:2, 2002, 324-342.
32. **Public Policy for Venture Capital**, (jointly with Soren Bo Nielsen), *International Tax and Public Finance* 8:4, 2001, 557-572.
33. **The German Perspective on Eastern EU Enlargement**, (jointly with Mirela Keuschnigg and Wilhelm Kohler), *The World Economy* 24:4, 2001, 513-542.
34. **Business Formation and Aggregate Investment**, *German Economic Review* 2:1, 2001, 31-55.
35. **An Incumbant Country View on Eastern Enlargement of the EU. Part II: The Austrian Case**, (jointly with Wilhelm Kohler), *Empirica* 28, 2001, 159-185.
36. **An Incumbant Country View on Eastern Enlargement of the EU. Part I: A General Treatment**, (jointly with Wilhelm Kohler), *Empirica* 27, 2000, 325-351.
37. **Public Debt and Generational Balance in Austria**, (jointly with Mirela Keuschnigg, Reinhard Koman, Erik Lüth, Bernd Raffelhüschen), *Empirica* 27, 2000, 225-252.
38. **Funded Pensions and Unemployment**, (jointly with Roland Demmel), *FinanzArchiv* 57:1, 2000, 22-38.
39. **Investment Externalities and a Corrective Subsidy**, *International Tax and Public Finance* 5:4, 1998, 449-469.
40. **Housing Markets and Vacant Land**, (jointly with Soren Bo Nielsen), *Journal of Economic Dynamics and Control* 20:9-10, 1996, 1731-1762.
41. **Commercial Policy and Dynamic Adjustment Under Monopolistic Competition**, (jointly with Wilhelm Kohler), *Journal of International Economics* 40:3-4, 1996, 373-409.

42. **Austria in the European Union: Dynamic Gains from Integration and Distributional Implications**, (jointly with Wilhelm Kohler), *Economic Policy* 22, 1996, 155–211.
43. **Overshooting Adjustment to Tariff Liberalization**, *Open Economies Review* 7:3, 1996, 237–255.
44. **On the Phenomenon of Vacant Land**, (jointly with Soren Bo Nielsen), *Canadian Journal of Economics* 29, Special Issue (April), 1996, S534–S540.
45. **Dynamic Effects of Tariff Liberalization: An Intertemporal CGE Approach**, (jointly with Wilhelm Kohler), *Review of International Economics* 3:1, 1995, 20–35.
46. **The Vanishing Savings Motive**, *Journal of Economics* 60:2, 1994, 189–197.
47. **Dynamic Tax Incidence and Intergenerationally Neutral Reform**, *European Economic Review* 38:2, 1994, 343–366.
48. **Modeling Intertemporal General Equilibrium: An Application to Austrian Commercial Policy**, (jointly with Wilhelm Kohler), *Empirical Economics* 19:1, 1994, 131–164.
49. **Intergenerationally Neutral Taxation**, *Public Finance / Finances Publiques* 47:3, 1992, 446–461.
50. **The Burden of Public Debt in Open Economies**, (jointly with Albert Jäger), *Finanzarchiv, N.F.*, 49/2, 1991/1992, 181–201.
51. **The Transition to a Cash Flow Income Tax**, *Swiss Journal of Economics and Statistics* 127:2, 1991, 113–140.
52. **Tax Incentives For Investment: A Dynamic General Equilibrium Perspective**, *Empirica – Austrian Economic Papers* 16:1, 1989, 31–51.
53. **Adjusting Unsustainable Budget Deficits and Crowding Out**, (jointly with Albert Jäger), *Jahrbücher für Nationalökonomie und Statistik* 205:6, 1988, 492–505.

1.2 Monographs

1. **Inklusives Wachstum und wirtschaftliche Sicherheit** (Inclusive Growth and Economic Stability), editor, Springer Gabler, Open Access, 2018.
2. **Finanzplatz Österreich. Eine Strategie für Wachstum und Stabilität** (Financial Sector in Austria. A Strategy for Growth and Stability), jointly with Michael Kogler, Schriften des Wirtschaftspolitischen Zentrums WPZ Band 1, LIT Verlag, Wien, Zürich, 2018.
3. **Moving to the Innovation Frontier**, (editor), an eBook by the Centre for Economic Policy Research (CEPR), London, 2016, pp. 97.
4. **Standpunkte zur österreichischen Wirtschaftspolitik** (Perspectives on Economic Policy in Austria), Passagen Verlag, Wien, 2015, pp. 178.
5. **Eine Unternehmenssteuerreform für Deutschland. Übergangsszenarien und langfristige Wachstumseffekte** (Business Tax Reform in Germany. Transition Strategies and Long-Run Growth Effects), jointly with Mirela Keuschnigg and Martin Kolmar, Beiträge zur Finanzwissenschaft 27, hrsg. von Hans-Werner Sinn und Clemens Fuest, Mohr Siebeck, Tübingen, 2011, pp. 100.
6. **Reform des Wohlfahrtsstaates in Österreich: Individuelle Sparkonten für die Sozialversicherung** (Welfare State Reform in Austria: Individual Savings Accounts for Social Insurance), Verlag Manz, Wien, 2009, pp. 99.

7. **Ein zukunfts- und wachstumsorientiertes Steuersystem für die Schweiz** (A Growth Oriented Tax System for Switzerland), jointly with Adrian Oberlin, Schriftenreihe Finanzwissenschaft und Finanzrecht, Band 104, Verlag Haupt, Bern, 2008, pp. 150.
8. **Öffentliche Finanzen: Einnahmenpolitik** (Economics of Taxation), Neue Ökonomische Grundrisse, edited by Rudolf Richter, J.C.B.Mohr (Paul Siebeck), Tübingen, 2005, 18 chapters, pp. 494.
9. **Venture Capital, Entrepreneurship and Public Policy**, editor, jointly with Vesa Kannianen, CESifo Seminar Series, The MIT Press, Cambridge, London, 2004, pp. 293.
10. **Eine Steuerreform für mehr Wachstum in der Schweiz** (A Tax Reform for More Growth in Switzerland), Avenir Suisse, Zuerich, 2004, pp. 95.
11. **Unternehmenssteuerreform II. Quantitative Auswirkungen auf Wachstum und Verteilung** (Business Income Tax Reform. Quantitative Effects on Growth and Distribution), jointly with Martin D. Dietz, Schriftenreihe Finanzwirtschaft und Finanzrecht, Band 96, Verlag Haupt, Bern, Stuttgart, Wien, 2003, pp. 121.

1.3 Other Scientific Publications

1. **Italy in the Eurozone: Shock Therapy or Gradualism?** (jointly with Linda Kirschner, Michael Kogler und Hannah Winterberg), in: Michael Tojner (Hrsg.), *Ist der Euro sicher?*, Linde Verlag, Wien, 2018, 127-147.
2. **Aging, Taxes and Pensions in Switzerland**, in: Robert Holzmann and John Piggott (eds.), *The Taxation of Pensions*, MIT Press, CESifo Seminar Series, 2018, 333-366.
3. **Arbeitsmarktreformen in Europa: Vorbeugen oder Reparieren?** (jointly with Torben M. Andersen), *Wirtschaftspolitische Blätter*, 1/2018, 7-25.
4. **Welche Europäische Einlagensicherung?** (jointly with Hannah Winterberg), *Wirtschaftspolitische Blätter*, 4/2017, 565-597.
5. **Ein gesunder Finanzplatz dient Innovation und Wirtschaftswachstum**, in: *Die Volkswirtschaft*, 4/2017, 38-40.
6. **Dezentralisierung und lokale Finanzautonomie**, in: Beatrix Karl, Wolfgang Mantl, Klaus Poier, Manfred Prischig und Anita Ziegerhofer (Hrsg.), *Steirisches Jahrbuch für die Politik 2016*, Böhlau Verlag, Wien, Köln, Weimar, 2017, 53-57.
7. **Macroeconomic Adjustments and Reforms in the Euro Area**, (jointly with Klaus Weyerstraß), in: Max Guderzo and Andrea Bosco (eds.), *A Monetary Hope for Europe. The Euro and the Struggle for the Creation of a New Global Currency*, Firenze University Press, 2016, 99-124.
8. **Unternehmensbesteuerung und Standortattraktivität**, in: *Wirtschaftspolitische Blätter*, 1/2016, 735-757.
9. **Tax Competition and Tax Coordination in the European Union: A Survey**, (jointly with Simon Loretz and Hannes Winner), in: Harald Badinger and Volker Nitsch (eds.), *Routledge Handbook of the Economics of European Integration*, Routledge, 2016, 295-311.
10. **Finanzwissenschaftliche Prinzipien der Besteuerung**, *Archiv für Schweizerisches Abgaberecht ASA 84 (1-2)*, 2015, pp 73-89.
11. **Macroeconomic Adjustment and Institutional Reforms in the Euro Area**, (jointly with Klaus Weyerstraß), *International Advances in Economic Research 21 (3)*, 2015, 275-285.
12. **Sieben Fragen an die Steuerreformer**, in: Hannes Androsch und Josef Taus (Hrsg.), *Österreich - Wohin soll das Land gehen? Überlegungen zur wirtschaftlichen Zukunft des Landes*, NW Verlag, Wien, Graz, 2015, S. 239-251.

13. **Österreich im Globalen Wettbewerb - Wachstum und Wohlfahrt durch Reformen**, (mit Brigitte Ecker und Klaus Weyerstrass), in: Hannes Androsch und Josef Taus (Hrsg.), *Österreich - Wohin soll das Land gehen? Überlegungen zur wirtschaftlichen Zukunft des Landes*, NW Verlag, Wien, Graz, 2015, S. 63-98.
14. **Steuerföderalismus. Eine fachliche Auseinandersetzung mit einem komplexen Thema**, Innsbruck, *Institut für Föderalismus*, January 2015, pp. 1-32.
15. **Abbau der Staatsschulden für eine sichere Währungsunion**, *Ifo-Schnelldienst 15/2014*, 67. Jahrgang, 2014, pp. 10-14.
16. **Wachstum durch Bildung, Innovation und Strukturwandel**, in: *Wirtschaftspolitische Blätter*, 60. Jahrgang, 3/2013, 423-445.
17. **Mit einer Steuerreform in die Zukunft**, (mit Gerhard Reitschuler), in: Rat für Forschung und Technologieentwicklung, *Österreich 2050. FIT für die Zukunft*, Wien, Holzhausen Verlag, 2013, 164-172.
18. **Wachstum und Wohlfahrt durch Wandel**, in: Rat für Forschung und Technologieentwicklung, *Österreich 2050. FIT für die Zukunft*, Wien, Holzhausen Verlag, 2013, 210-225.
19. **The Future of the Eurozone**, in: Bundesministerium für Wirtschaft, Familie und Jugend (BMWFJ), *Visions for Economic Policy Coordination in Europe*, Vienna, June 2013, 72-94.
20. **Anpassungsfortschritte und Perspektiven des Euroraums**, (mit Klaus Weyerstraß), in: Klaus Poier (Hrsg.), Euro(pa)krise. Der Integrationsprozess am Scheideweg?, *Gesellschaft und Politik. Zeitschrift für soziales und wirtschaftliches Engagement*, 48. Jahrgang, Heft 4/12, März 2013, 25-34.
21. **Krise des Euroraums: Analyse und Wege aus der Krise**, (mit Klaus Weyerstraß), in: Johann Brazda, Markus Dellinger und Dietmar Röbl (Hrsg.), *Genossenschaften im Fokus einer neuen Wirtschaftspolitik*, Teilband III, Wien, LIT Verlag, 83-106.
22. **Sollte die EU eine Fiskalunion werden?**, in: Dirk Meyer (Hrsg.), *Die Zukunft der Währungsunion. Chancen und Risiken Europas*, LIT Verlag, 2012, 187-212.
23. **Should Europe Become a Fiscal Union?**, *CESifo Forum 13(1)*, Spring 2012, pp. 35-43.
24. **Business Taxation, Corporate Finance and Economic Performance**, (with Evelyn Ribi), in: Douglas Cumming (ed.), *The Oxford Handbook for Entrepreneurial Finance*, Chapter 21, Oxford University Press, 2012, 637-686.
25. **Intra- und intergenerative Gerechtigkeit in der Finanzpolitik** (Intra- and Intergenerational Justice in Fiscal Policy), *Wirtschaftspolitische Blätter 58*, 2/2011, 265-288.
26. **Steuerpolitik: Standortwettbewerb als Herausforderung**, (mit Martin Kolmar), in: Katja Gentinetta und Georg Kohler (Hrsg.), *Souveränität im Härtesten. Selbstbestimmung unter neuen Vorzeichen*, NZZ Libro, Avenir Suisse und Verlag Neue Zürcher Zeitung, 2010, 191-215.
27. **Die volkswirtschaftliche Bedeutung des Accounting**, in: Peter Leibfried und Dirk Schäfer (Hrsg.), *25 Jahre Unternehmertum – Festschrift für Giorgio Behr*, Zürich: Versus Verlag, 2010, 225-232.
28. **Public Policy, Venture Capital and Entrepreneurial Finance**, in: Douglas Cumming (ed.), *Venture Capital. Investment Strategies, Structure, and Policies*, The Robert Kolb Series in Finance, John Wiley, 2010, 525-552.
29. **Extensive und intensive Investition und die Mehrbelastung der Gewinnsteuer** (Extensive and Intensive Investment and the Excess Burden of Profit Taxation), in: Bengt-Arne Wickström (ed.), *Finanzpolitik und Unternehmensentscheidung*, Berlin: Duncker & Humblot, Schriften des Vereins für Socialpolitik Band 325, 2010, 31-54.

30. **Alterung, Sozialwerke und Finanzierung: Eine Evaluation der ökonomischen Folgen**, *Die Volkswirtschaft* 82, 1/2-2009, 62-65.
31. **Economic Aging and Demographic Change**, (jointly with Dominik Grafenhofer, Christian Jaag and Mirela Keuschnigg), *Vienna Yearbook of Population Research 2007*, 133–165.
32. **Public Policy, Start-up Entrepreneurship and the Market for Venture Capital**, (jointly with Soren Bo Nielsen), in: Simon Parker (ed.), *The Life-Cycle of Entrepreneurial Ventures*, International Handbook Series on Entrepreneurship, Vol. 3, 2006, New York: Springer, 227-257.
33. **Company Taxation and Growth: The Role of Small and Large Firms**, *Tax Notes International* 39(12), Special Report, September 19, 2005, pp. 1109-1122; and in: Capital Taxation after EU Enlargement, Workshop Proceedings of the Austrian National Bank, 2005/06, Vienna, pp. 73-95.
34. **Mehr Investition und Beschäftigung mit wachstumsfreundlicher Unternehmensbesteuerung**, *Ifo-Schnelldienst* 58 (10), 2005, pp. 8-11.
35. **Unternehmenssteuerreform, Wachstum und Verteilung**, *Die Volkswirtschaft* 77 (10), October 2004, pp. 15-19.
36. **Public Policy for Start-up Entrepreneurship With Venture Capital and Bank Finance**, (jointly with Soren Bo Nielsen), in: Vesa Kannianen and Christian Keuschnigg (eds.), *Venture Capital, Entrepreneurship and Public Policy*, CESifo Seminar Series, The MIT Press, Cambridge, London, 2004, pp. 221-250.
37. **Eastern Enlargement of the EU: Jobs, Investment and Welfare in Present Member Countries**, (jointly with Ben J. Heijdra and Wilhelm Kohler), in: Helge Berger and Thomas Moutos (eds.), *Managing EU Enlargement*, CESifo Seminar Series, MIT Press, 2004, pp. 173-210.
38. **Rationalization and Specialization in Start-up Investment**, in: Steven Brakman and Ben J. Heijdra (eds.), *The Monopolistic Competition Revolution in Retrospect*, Cambridge: Cambridge University Press, 2004, pp. 417–441.
39. **Unternehmenssteuerreform II. Quantitative Auswirkungen auf Wachstum und Verteilung**, (jointly with Martin D. Dietz), *Der Treuhandexperte* 2003 (4), pp. 220-225.
40. **Reforming Corporate Income Taxation in Switzerland. Economic Analysis**, (jointly with Martin D. Dietz), *Tax Notes International* 29 (8), February 24, 2003, pp. 730–735.
41. **Intergenerative Inzidenz der österreichischen Finanzpolitik**, (jointly with Mirela Keuschnigg, Reinhard Koman, Erik Lüth and Bernd Raffelhüschen), in: Engelbert Theurl, Hannes Winner and Rupert Sausgruber (eds.), *Kompendium der österreichischen Finanzpolitik*, Wien: Springer, 2002, pp. 263-295.
42. **Intergenerative Umverteilung, Pensionsreform und Budgetkonsolidierung in Österreich**, (jointly with Reinhard Koman and Erik Lüth), in: Engelbert Theurl and Erich Thöni (eds.), *Zukunftsperspektiven der Finanzierung öffentlicher Aufgaben*, Wien: Böhlau, 2002, pp. 209-247.
43. **Finanzpolitik, Unternehmensgründungen und Sucharbeitslosigkeit**, in: Bernd Genser (ed.), *Finanzpolitik und Arbeitsmärkte*, Schriften des Vereins für Socialpolitik, Neue Folge Band 289, Berlin: Duncker & Humblot, 2002, pp. 45-82.
44. **Labour Market and Budgetary Effects of Eastern Enlargement in Germany**, in: Aymo Brunetti and Richard E. Baldwin (eds.), *Economic Impact of EU Membership on Entrants. New Methods and Issues*, Boston: Kluwer Academic Publishers, 2001, pp. 217-244.
45. **Wagnisfinanzierung – Eine regionalpolitische Perspektive**, (jointly with Peter Strobel), in: Birgit Rossmannith and Hans Meister (eds.), *Kooperativ Forschen. Projekte zwischen Hochschule und Arbeitswelt*, St. Ingbert: Röhrig Universitätsverlag, 2001, pp. 63-74.

46. **Intergeneratives Ungleichgewicht und Staatsverschuldung in Österreich**, (jointly with Mirela Keuschnigg, Reinhard Koman, Eric Lüth and Bernd Raffelhüschen), in: Alfred Payrleitner (ed.), *Österreich Neu. Herausforderungen nach der Wende*, Vienna: Molden Verlag, 2000, pp. 30-45.
47. **Eastern Enlargement of the EU: A Dynamic General Equilibrium Perspective**, (jointly with Wilhelm Kohler), in: Glenn W. Harrison, Svend E. Hougaard Jensen, Lars Haagen Pedersen, and Thomas F. Rutherford (eds.), *Using Dynamic General Equilibrium Models for Policy Analysis*, Amsterdam: North-Holland (Contributions to Economic Analysis 248), 2000, pp. 119-170.
48. **Wagniskapital zur Finanzierung innovativer Unternehmensgründungen**, (jointly with Peter Strobel), *Wirtschaftspolitische Blätter* 47(2), 2000, pp. 193-201.
49. **Austria: Restoring Generational Balance**, (jointly with Mirela Keuschnigg, Reinhard Koman, Erik Lüth and Bernd Raffelhüschen), in: European Commission (ed.), *European Economy No. 6*, 1999, pp. 149-161.
50. **Innovation, Capital Accumulation, and Economic Transition**, (jointly with Wilhelm Kohler), in: Richard E. Baldwin and Joseph F. Francois (eds.), *Dynamic Issues in Applied Commercial Policy Analysis*, Cambridge: Cambridge University Press, 1999, pp. 89-137.
51. **Die Osterweiterung der EU: Eine österreichische Perspektive**, (jointly with Wilhelm Kohler), in: *Wirtschaftspolitische Blätter* 45(4), 1998, pp. 324-338.
52. **Dynamics of Trade Liberalization**, (jointly with Wilhelm Kohler), in: Joseph F. Francois and Kenneth A. Reinert (eds.), *Applied Methods for Trade Policy Modeling: A Handbook*, Cambridge: Cambridge University Press, 1997, pp. 383-434.
53. **Ausbildung, Strukturwandel und der Handel mit Osteuropa**, in: Reinhard Neck and Robert Holzmann (eds.), *Ostöffnung: Wirtschaftliche Folgen für Österreich*, Schriftenreihe des Ludwig Boltzmann-Instituts zur Analyse wirtschaftspolitischer Aktivitäten, Vienna: Manz Verlag, 1996, pp. 237-281.
54. **Marginale und durchschnittliche Steuerbelastung der Kapitaleinkommen im internationalen Vergleich**, (jointly with Franz Gall and Helmut Hofer), in: Beirat für Wirtschafts- und Sozialfragen, *Europäische Wirtschafts- und Währungsunion — Neue Rahmenbedingungen für die österreichische Wirtschafts- und Finanzpolitik*, No. 71, Vienna, 1994, pp. 145-163.
55. **Crowding Out in a Two-Country Overlapping Generations Model**, (jointly with Albert Jäger), in: Alberto Heimler and Daniele Meulders (eds.), *Empirical Approaches to Fiscal Policy Modelling*, London: Chapman and Hall, (International Studies in Economic Modelling 13), 1993, pp. 49-60.
56. **Internationale und intertemporale Effekte der Kapitaleinkommensbesteuerung**, in: Jürgen Siebke (Ed.), *Monetäre Konfliktfelder der Weltwirtschaft*, Berlin: Duncker & Humblot, 1991, (Schriften des Vereins für Socialpolitik, Gesellschaft für Wirtschafts- und Sozialwissenschaften; N.F., Bd. 210), pp. 245-264.
57. **Bevölkerungsentwicklung und Pensionsfinanzierung – Analyse von Problemfeldern mit einem angewandten allgemeinen Gleichgewichtsmodell mit privater und gesetzlicher Altersvorsorge**, (jointly with Robert Kunst and Andreas Wörgötter), in: Stephan Fickl (Ed.), *Bevölkerungsentwicklung und öffentliche Haushalte*, Frankfurt, New York: Campus, 1991, pp. 135-168.
58. **Bewertung der Steuerpolitik mit angewandten Gleichgewichtsmodellen**, in: *Wirtschaftspolitische Blätter* 37(6), 1990, pp. 613-627.
59. **Corporate Taxation and Growth: A Dynamic General Equilibrium Simulation Study**, in: Johann Kurt Brunner and Hans-Georg Petersen (Eds.), *Simulation Models in Tax and Transfer Policy*, Frankfurt/Main, New York: Campus, 1990, pp. 245-277.

60. **Grenz- und Durchschnittsbelastung der Unternehmen in Europa**, in: Joachim Starbatty (Ed.), *Europäische Integration: Wieviel Wettbewerb – Wieviel Bürokratie?*, Veröffentlichungen der Hanns Martin Schleyer-Stiftung, Bd. 30, Essen: MA Akademie Verlag, 1990, pp. 93–98.
61. **Reform der Besteuerung der Kapitaleinkommen**, in: Österreichische Postsparkasse (Ed.), *Schriftenreihe Volkswirtschaft*, Heft 8, 1989, pp. 25–39.
62. **Dynamische Fiskalpolitik bei perfekter Voraussicht**, in: *Quartalshefte der Girozentrale* 24, 1988/4–1989/1, pp. 63–78.
63. **Einkommensteuerreform in Österreich und der Bundesrepublik Deutschland**, (jointly with Clemens August Andreae), in: *Steuerliche Vierteljahreszeitschrift (Wissenschaftliche Zeitschrift für die Steuerpraxis)*, 1989, pp. 236–250.
64. **Anmerkungen zur österreichischen Einkommensteuerreform**, (jointly with Claus Rinderer), in: *Wirtschaftspolitische Blätter* 36(1), 1989, pp. 107–121.
65. **Volkswirtschaftliche Kosten der Einkommensteuer**, in: *Wirtschaftspolitische Blätter* 35(3), 1988, pp. 372–379.
66. **Verteidigungsausgaben der USA – volkswirtschaftliche Auswirkungen**, in: Günter Kirchoff (Ed.), *Handwörterbuch der Militärökonomie*, Regensburg: Walhalla & Praetoria Verlag, 1986, pp. 1022–1032.
67. **Neuere Entwicklungen der Ordnungspolitik in den USA: Regulierung und Antitrustpolitik**, (jointly with Clemens August Andreae), in: Forschungsinstitut für Wirtschaftsverfassung und Wettbewerb e.V. (Ed.), *Integration oder Desintegration der europäischen Wettbewerbsordnung?*, FIW-Schriftenreihe Heft 105, Köln 1983, pp. 107–127.
68. **Angebotsorientierte Steuerpolitik**, (jointly with Clemens August Andreae), in: *Das öffentliche Haushaltswesen in Österreich* 24(1), 1983, pp. 1–30.
69. **Kunst und Wirtschaft**, (jointly with Clemens August Andreae), in: Clemens August Andreae (Ed.), *Kunst und Wirtschaft*, Hanns Martin Schleyer-Stiftung und Akademie der Wissenschaften und der Literatur, Köln: Bachem, 1983, pp. 23–49.
70. **Kreditwürdigkeitsprüfung bei Gemeinden**, in: *Quartalshefte der Girozentrale* 17(4), 1982, pp. 59–71.

1.4 Comments and Book Reviews

1. Review of Vito Tanzi, **The Ecology of Tax Systems. Factors That Shape the Demand and Supply of Taxes**, Edward Elgar, 2018, in: *Journal of Economics*, 2019, forthcoming.
2. Comment on Johann K. Brunner, **Die Erbschaftssteuer im Modell der optimalen Besteuerung**, in: Bernd Genser, Hans Jürgen Ramser and Manfred Stadler (eds.), *Umverteilung und soziale Gerechtigkeit*, Wirtschaftswissenschaftliches Seminar Ottobeuren 40, Tübingen: Mohr Siebeck, 2011, 133–136.
3. Review of Laurence J. Kotlikoff, **Essays on Saving, Bequests, Altruism, and Life-Cycle Planning**. Cambridge: MIT Press, 2001, in: *Journal of Economics* 79(1), 2003, pp. 94–98.
4. Comment on Renger van Nieuwkoop and Andre Müller, **The Economic Effects of the Bilateral Sectoral Agreements and the Swiss EU Membership**, in: Aymo Brunetti and Richard E. Baldwin (eds.), *Economic Impact of EU Membership on Entrants. New Methods and Issues*, Boston: Kluwer Academic Publishers, 2001, pp. 115–117.
5. Review of Hans Fehr, **Welfare Effects of Dynamic Tax Reforms**, (Beiträge zur Finanzwissenschaft Bd. 5, eds. Hans-Werner Sinn and Wolfgang Wiegand), Tübingen: Mohr Siebeck, 1999, in: *Journal of Economics* 72(1), 2000, pp. 117–121.

6. Comment on Jens Massmann and Reinhard H. Schmidt, **Recht, internationale Unternehmensstrategien und Standortwettbewerb**, in: Karl-Ernst Schenk, Dieter Schmidchen, Manfred E. Streit, Viktor Vanberg (eds.), *Globalisierung und Rechtsordnung: Zur Neuen Institutionenökonomik internationaler Transaktionen*, Jahrbuch für Neue Politische Ökonomie, 18. Band, Tübingen: Mohr Siebeck, 1999, pp. 209–212.
7. Comment on Richard E. Baldwin and Ricard Forslid, **Putting Growth Effects in Computable Equilibrium Trade Models**, in Richard E. Baldwin and Joseph F. Francois (Eds.), *Dynamic Issues in Applied Commercial Policy Analysis*, Cambridge: Cambridge University Press, 1999, pp. 85–88.
8. Comment on Sudipto Bhattacharya, Paolo Fulghieri, and Riccardo Rovelli, **Financial Intermediation Versus Stock Markets in a Dynamic Intertemporal Model**, in: *Journal of Institutional and Theoretical Economics* 154(1), 1998, pp. 320–324.
9. Review of Klaus-Jürgen Duschek, **Ein sequentielles empirisches allgemeines Gleichgewichtsmodell zur Beurteilung von Steuerreformprogrammen**, (Wirtschaftswissenschaftliche Beiträge, Bd. 88), Berlin: Physica Verlag, 1993, in: *Finanzarchiv* 52(1), 1995, pp. 138–139.
10. Review of Don Henk, Theo van de Klundert and Jarig van Sinderen (Eds.), **Applied General Equilibrium Modelling**, Dordrecht: Kluwer Academic Publishers, 1991, in: *Journal of Economics* 57(1), 1993, pp. 114–116.
11. Review of Bernhard Kühn, **Die geplante Einkommensteuerreform 1990 – Simulationsergebnisse eines Empirischen Allgemeinen Gleichgewichtsmodells**, Frankfurt: Peter Lang Verlag, 1988, in: *Zeitschrift für Wirtschafts- und Sozialwissenschaften* 111(2), 1991, pp. 300–302.
12. Comment on Peter Swoboda, **Cash–Flow Steuern und Finanzierungsneutralität**, in: Manfred Rose (Ed.), *Konsumorientierte Neuordnung des Steuersystems*, Berlin: Springer Verlag, 1991, pp. 491–493.
13. Review of Gunter Stephan, **Pollution Control, Economic Adjustment and Long-Run Equilibrium**, (Microeconomic Studies), Berlin: Springer, 1989, in: *Journal of Economics* 52(3), 1990, pp. 317–319.
14. Comment ‘On the Irrelevance of the Laffer Curve’ (jointly with Clemens August Andreae), on Alan Peacock, **The Rise and Fall of the Laffer Curve**, in: Dieter Bös and Bernhard Felderer (Eds.), *The Political Economy of Progressive Taxation*, Berlin: Springer, 1989, pp. 41–42.
15. Review of Bruno Molitor, **Marktwirtschaft und Wohlfahrtsstaat**, Hamburg: Verlag Weltarchiv, 1982, in: *Zeitschrift für Wirtschafts- und Sozialwissenschaften* 104(1), 1984, pp. 94–98.

2 Research Activities

2.1 Discussion Papers

1. **Italy in the Eurozone**, (jointly with Linda Kirschner, Michael Kogler and Hannah Winterberg), University of St. Gallen, June 2020, pp. 1–49.
2. **Trade and Credit Reallocation: How Banks Help Shape Comparative Advantage**, (jointly with Michael Kogler), University of St. Gallen, December 2018, CEPR DP 13375, revised February 27, 2020, pp. 1–36.
3. **Flexicurity and Job Reallocation**, (jointly with Thomas Davoine), University of St. Gallen, February 2015, pp. 1–33.

4. **Taxation and Incorporation**, (jointly with Peter Egger and Hannes Winner), University of St. Gallen, revised December 30, 2013, pp. 1–27.
5. **Profit Taxation, Innovation and the Financing of Heterogeneous Firms**, (jointly with Evelyn Ribi), University of St. Gallen, CEPR DP 7626, revised April 6, 2012, pp. 1–33.
6. **Corporate Taxation and the Welfare State**, University of St. Gallen, August 2008, and Oxford University Centre for Business Taxation WP 08/13, revised February 2009, CESifo WP 2557, revised July 2009, pp. 1–31.
7. **Incorporation and Taxation: Theory and Firm-level Evidence**, (jointly with Peter Egger and Hannes Winner), University of St. Gallen, September 2008, revised June 2009, CESifo DP. 2685, pp. 1–42.
8. **Public Policy and Venture Capital Backed Innovation**, University of St. Gallen, CEPR DP 3850, revised September 2003, pp. 1–53.

2.2 Unpublished Academic Research

1. **Intertemporale Gleichgewichtsanalyse der Steuer- und Handelspolitik - Intertemporal Equilibrium Analysis of Tax and Trade Policy**, University of Vienna: Habilitation with five essays, 1995, summary, pp. 1–5.
2. **Besteuerung und Risikokapital - Taxation and Risk Capital**, University of Innsbruck: unpublished dissertation thesis, 1986 , pp. 1–182.

2.3 Basic Research Projects

1. **R&D, Investment and Firm Mobility**, subproject of *The Swiss Confederation: A Natural Laboratory for Research on Fiscal and Political Decentralization*, Sinergia II CFRSIII-147668 funded by Schweizerischer Nationalfonds zur Förderung der wissenschaftlichen Forschung, Bern, 2014-2016.
2. **Taxation, Banking, and Sovereign Risk**, research project no. 100018-146685/1 funded by Schweizerischer Nationalfonds zur Förderung der wissenschaftlichen Forschung, Bern, 2013/4-2015/3.
3. **Corporate Finance, Taxation and Economic Performance**, research project no. 100014-129556/1 funded by Schweizerischer Nationalfonds zur Förderung der wissenschaftlichen Forschung, Bern, 2010/4-2012/4.
4. **Venture Capital and the Financing of Innovation**, research project no. 100012-113418/1 funded by Schweizerischer Nationalfonds zur Förderung der wissenschaftlichen Forschung, Bern, 2006/10-2008/3.
5. **Education, Training and Labor Market Search: Policy Analysis With a General Equilibrium Model for Switzerland**, in cooperation with Michael Lechner, University of St. Gallen, research project no. 1214-066928.01/1 funded by Schweizerischer Nationalfonds zur Förderung der wissenschaftlichen Forschung, Bern, 2002/4-2005/3.
6. **Public Finance, Unemployment and Growth**, in cooperation with Wilhelm Kohler, University of Linz, research project P14702 funded by Fonds zur Förderung Wissenschaftlicher Forschung (FWF), Vienna, 2001/10 -2004/9.
7. **Education Policy for International Competitiveness and Growth - Bildungspolitik für internationale Wettbewerbsfähigkeit und Wachstum**, research project no. 7394 funded by the Austrian National Bank, OeNB-Jubiläumsfonds, Vienna, 1999/1 - 2000/12.

3 Refereeing

3.1 Editing and Programme Committee Work

1. Associate Editor Finanzarchiv/Public Finance Analysis, since 2013, managing Editor Finanzarchiv/Public Finance Analysis, 2009-2012.
2. Editorial Board, Journal of Pension Economics and Finance, since 2010.
3. Associate Editor Empirical Economics, 2013-2016.
4. Associate Editor European Economic Review, 2011-2012.
5. Scientific and Local Organizer “Business Taxation”, FGN-HSG and CEPR Workshop, 14./15. February 2020, St. Gallen.
6. Scientific and Local Organizer of the Annual CEPR Public Economics Symposium, 19./20. May 2016, St. Gallen.
7. Scientific and Local Organizer “Finance, Capital Reallocation and Growth”, First FGN-HSG and CEPR Workshop, 23./24. October 2015, St. Gallen, Editor of special issue, *Swiss Journal of Economics and Statistics* 152(4), 287-329.
8. Scientific and Local Organizer “Moving to the Innovation Frontier”, Workshop Institute for Advanced Studies, Vienna, CEPR, and Austrian Council of Science and Research, 19./20. January 2015, Vienna.
9. Local Organizer of the Transatlantic Public Economics Seminar 2014 (TAPES), 16./17. June 2014, Vienna.
10. Scientific Organizer “Design and Impact of Tax Reform”, Workshop Institute for Advanced Studies, Vienna, CEPR, and Oxford Centre for Business Taxation, 4./5. October 2012, Vienna.
11. Scientific Organizer “Finance and the Real Economy”, Workshop University of St. Gallen and CEPR, 3./4. September 2012, St. Gallen.
12. Member of the Evaluation Committee of the German Economic Association Meeting 2012 in Göttingen, Germany.
13. Local Organizer of the Annual CEPR Public Policy Symposium, with Panel Discussion on Mirrlees Tax Review, 27./28. May 2011, in Zürich.
14. Scientific Organizer (joint with Peter Egger, ETH Zürich, and Denis Gromb, INSEAD, Paris) “Corporate Finance and Economic Performance”, Workshop University of St. Gallen, CEPR, ETH Zürich and INSEAD, 17./18. Dezember 2010, St. Gallen.
15. Member of the Evaluation Committee of the German Economic Association Meeting 2011 in Frankfurt a.M., Germany.
16. Member of the Programme Committee of the German Economic Association Meeting 2008 in Graz, Austria.
17. Scientific organizer of a CESifo Venice Summer Institute 2004 workshop on “Policy Analysis with Numerical Models”, July 21/22, 2004, in Venice, Italy.
18. Local organizer of a annual meeting of the public finance group of the German Economic Association (Finanzwissenschaftlicher Ausschuss des Vereins für Socialpolitik), June 2/5, 2004, in St. Gallen, Switzerland.
19. Member of the Programme Committee of the German Economic Association Meeting 2004 in Dresden, Germany.

20. Scientific organizer and co-editor of conference book (MIT Press) of a CESifo/University of St.Gallen/ University of Helsinki conference on “Venture Capital, Entrepreneurship and Public Policy”, November 22/23, 2002, in Munich, Germany.
21. Member of the Programme Committee of the Policy Modeling Conference 2002 in Brussels, Belgium.
22. Member of the Programme Committee of the German Economic Association Meeting 1999 in Mainz, Germany.
23. Member of the Programme Committee of the Econometric Society European Meeting 1998 in Berlin, Germany.
24. Member of the Programme Committee of the 9th Annual Congress of the European Economic Association 1994 in Maastricht, Netherlands.

3.2 Refereeing Funding Applications

1. Referee of Swiss National Science Fund (SNF) for evaluation of individual project applications.
2. Member of Evaluation Committee of Deutsche Forschungsgemeinschaft, Sonderforschungsbereich 884 (Collaborative Research Centre 884) “The Political Economy of Reforms”, 2010-2013, Evaluation on 17.-18. September 2009.
3. Member of Evaluation Committee of Deutsche Forschungsgemeinschaft, Schwerpunktprogramm SPP 1142 “Institutionelle Gestaltung föderaler Systeme: Theorie und Empirie”, 2nd period, 2005.
4. Member of Evaluation Committee of Deutsche Forschungsgemeinschaft, Schwerpunktprogramm “Institutionelle Gestaltung föderaler Systeme: Theorie und Empirie”, 2003.
5. Member of Evaluation Committee of Deutsche Forschungsgemeinschaft, SFB 6022 Transregio, “Die Organisation ökonomischer Prozesse: Neue Märkte, Technologien und Institutionen”, 2002.

3.3 Refereeing Scientific Journals

American Economic Review; American Economic Journal: Economic Policy; B.E. Journals in Economic Analysis and Policy; Bulletin of Economic Research; Economic Journal; Economic Modelling; Economic Systems; Economics of Transition; Empirica - Austrian Economic Papers; Empirical Economics; European Economic Review; European Journal of Political Economy; European Journal of Population; Financial Markets and Portfolio Choice; Finanzarchiv; Fiscal Studies; German Economic Review; International Economic Review; International Monetary Fund Staff Papers; International Tax and Public Finance; Journal of Banking and Finance; Journal of Business; Journal of Business Venturing; Journal of Corporate Finance; Journal of Economic Behavior and Organization; Journal of Economic Growth; Journal of Economics - Zeitschrift für Nationalökonomie; Journal of European Economic Association; Journal of Financial Intermediation; Journal of Financial Markets and Portfolio Management; Journal of Institutional and Theoretical Economics; Journal of International Economics; Journal of International Economic Integration; Journal of Law, Economics and Organization; Journal of Money, Credit and Banking; Journal of Pension Economics and Finance; Journal of Population Economics; Journal of Public Economics; Journal of Public Economic Theory; Labour Economics; National Tax Journal; North American Journal of Economics and Finance; Oxford Economic Papers; Perspektiven der Wirtschaftspolitik; Public Choice; Public Finance Review; Public Finance / Finances Publiques; Scandinavian Journal of Economics; Research Poliy; Review of Income and Wealth; Zeitschrift für Wirtschafts- und Sozialwissenschaften.

4 Teaching Activities

4.1 University of St. Gallen

- Member of the Joint Program Commission of the programs *Master in Economics* and *Master in Quantitative Economics and Finance*, University of St. Gallen, since 2008, Chairman 2008-2012 and 2017-present.
 - Chairman of the Program Commission of the *PhD in Economics and Finance*, University of St. Gallen, during the development and initiation phase, 2003-2005.
1. *Public Economics* (Master in Quantitative Economics and Finance, MiQEF and MEcon) and *Economics of Taxation* (Master in Economics, MEcon), University of St. Gallen, since spring 2001.
 2. *Corporate Finance, Banking and Venture Capital*, Master in Economics (MEcon), Master in Quantitative Economics and Finance (MiQEF), and Master in Banking and Finance (MBF), University of St. Gallen, since spring 2019 (*Entrepreneurial Finance, Venture Capital and Economic Performance*, 2001-2019).
 3. *Microeconomics I: Consumers, Firms and Markets*, University of St. Gallen, Master in Economics (MEcon), since fall 2015.
 4. *Microeconomics II: Incentive Theory*, University of St. Gallen, Master in Economics (MEcon), Master in Quantitative Economics and Finance (MiQEF), fall 2010-2015.
 5. *Globalization and the Public Sector*, Master in Economics (MEcon), Master in Quantitative Economics and Finance (MiQEF), and Master in International Affairs and Governance (MIA), University of St. Gallen, fall 2008-2009.
 6. *Economics of Governance*, PhD in Economics and Finance (PEF), University of St. Gallen, spring terms 2008-2011.
 7. *International Trade and Heterogeneous Firms*, PhD in Economics and Finance (PEF), University of St. Gallen, fall 2008, fall 2009.
 8. *Venture Capital and Bank Financing*, PhD in Economics and Finance (PEF), University of St. Gallen, fall 2005.
 9. *Principles of Economics*, assessment level (first year students), University of St. Gallen, spring term 2003 – 2006.
 10. *Computable General Equilibrium Analysis*, diploma studies in economics, University of St. Gallen, since fall 2001-2003.
 11. *Doctoral Seminar*, University of St. Gallen, since spring 2001, fall 2002-2004.
 12. *European Integration*, diploma studies in economics, University of St. Gallen, 2001-2002.

4.2 External and Other Courses

1. *Intergenerational Justice*, Seminar 16, Alpbach Economic Symposium, 19.-24. 8. 2011.
2. *Economics of Governance*, Program in Economics (postgraduate), Institute for Advanced Studies, Vienna, spring 2008, fall 2009.
3. *Venture Capital and Bank Financing*, Program in Economics (postgraduate), Institute for Advanced Studies, fall 2006.
4. *Public Finance and Growth*, guest-lectures, spring 2000 at University of Vienna and fall 2000 at Free University of Bolzano.

5. *Public Finance, Dynamic Fiscal Policy, European Fiscal Policy* (part of the Master in European Economic Studies of Europa-Institute), *Introductory Macroeconomics* (first year students), lectures and seminars for undergraduates, University of Saarland, Saarbruecken, 1996 – 2000.
6. *Taxation*, Master level course, *Economic Policy in Austria, International Taxation, Fiscal Competition in Federal States, Housing Policy, Tax Harmonization and Tax Competition*, Seminars, University of Vienna, 1993 – 1996.
7. *Macroeconomics, Endogenous Growth and Foreign Trade*, Research seminars; *Mathematics and Statistics*, Propädeutikum, Institute for Advanced Studies, Vienna, Postgraduate program in Economics, 1992 – 1994.
8. *Applied Intertemporal Equilibrium Models and Dynamic Models in Public Economics*, seminars, University of Bonn, 1990 – 1991.
9. *Public Finance*, tutorial courses, University of Innsbruck, 1987 – 1989.

5 External Lectures and Presentations

5.1 Invited Lectures

1. **Föderalismus, fiskalischer Wettbewerb und regionale Entwicklung**, 36. Wirtschaftsakademikertag, Innsbruck, 11. 6. 2016.
2. **Finanzwissenschaftliche Prinzipien der Besteuerung**, Kolloquium 100 Jahre ESTV “Steuern für die Schweiz”, Aula der Universität Bern, 27. 8. 2015.
3. **Aging, Life-Cycle Employment, and Social Security Reform**, 7th European Workshop on Labour Markets and Demographic Change, 28-29 August 2012, University of St. Gallen, 29. 8. 2012.
4. **Reform des Wohlfahrtsstaates: Sparkonten für die Sozialversicherung**, Institute for Advanced Studies, Public Lecture, Vienna, 10. 4. 2008.
5. **Corporate Taxation, Exports and Foreign Direct Investment**, Institute for Advanced Studies, Public Lecture, Vienna, 15. 9. 2006.
6. **Taxation and Venture Capital Backed Entrepreneurship**, invited lecture, 59th Congress of the International Institute of Public Finance, Prague, 26. 8. 2003.

5.2 Lectures and Conference Presentations Since 2010: Overview

1st Swiss Public Economics Workshop in Zürich 19/12; University of Freiburg, 19/09; CESifo Area Conference on Global Economy in Munich 18/05; Free University of Berlin, 18/02; Annual Meeting of the Austrian Economic Association in Linz, 17/05; University of Berne, 16/11; International Seminar on ‘Tax Justice in a Global World’ at University of Zürich, 16/06; CEPR Public Economics Symposium in St. Gallen, 16/05; University of Berne, 15/10; Annual Meeting of the German Economic Association in Münster, 15/09; CESifo CEPAR Workshop on the Taxation of Pensions in Munich, 15/09; Third CEPR-Modena Conference on Growth in Mature Economies: Revisiting the Contribution of Openness, 15/05; Tübingen Workshop on Tax Policy and the Activities of Multinational Firms, 14/06; Free University of Berlin 14/04; 68th Congress of the International Institute of Public Finance in Dresden 12/08; University of Salzburg 12/04; University of Mannheim 12/03; University of St. Gallen 11/12; University of Tübingen 11/11; University of Mannheim 11/09; Max-Planck-Institut for Demography and University of Rostock 11/09; Annual Meeting of the German Economic Association in Frankfurt 11/09; Annual Congress of the European Economic Association in Oslo 11/08; University of Cologne Centre for Macroeconomic Research 11/07; Trade conference on Worker Specific Effects of Globalisation in Tübingen, 11/06; CEPR Public Policy Symposium 2011 in Zürich, 11/05; OECD conference on Taxation of Savings and Investment in a Globalised Economy in Paris, 11/05; Vienna Joint

Macroeconomics Seminar/Institute for Advanced Studies, 11/04; IMF Technical Workshop on Tax-Induced Debt Bias in Washington D.C., 11/03; GEP-ifo-Murphy Institute Conference on Finance and Trade in Nottingham, 11/02; Max-Planck-Institut für Steuerrecht und Öffentliche Finanzen in Munich 11/02; CESifo Area Conference on Global Economy in Munich 11/02; University of Siegen 11/01; CEPR workshop on “Corporate Finance and Economic Performance” in St. Gallen 10/12; University of Innsbruck 10/10; Brownbag Research Seminar University of St. Gallen 10/09; Annual Meeting of the German Economic Association in Kiel 10/09; 37th Annual Meeting of the European Finance Association in Frankfurt 10/08; 66th Congress of the International Institute of Public Finance in Uppsala 10/08; Annual Symposium, Oxford University Centre for Business Taxation 10/06; Journées d’Economie Publique Louis-André Gérard-Varet in Marseille 10/06; Annual Congress of Swiss Society of Economics and Statistics in Fribourg 10/06; CESifo Area Conference in Public Sector Economics in Munich 10/05; University of Konstanz 10/05; University of Munich 10/01.

5.3 Lectures and Conference Presentations Since 2010: Details

1. **Heterogeneous Tax Sensitivity of Firm-level Investments**, First Swiss Public Economics Network, Zürich, 13. 12. 2019.
2. **Schumpeterian Role of Banks: Credit Allocation and Capital Requirements**, University of Freiburg, 26. 9. 2019.
3. **Italy and the Eurozone Trilemma**, CESifo Venice Summer Institute, The Future of Europe: Structural Growth, Growth and Globalization, Venice, 5. 6. 2019.
4. **Italy in the Eurozone: Gradualism or Shock Therapy?**, Conference on International Economic Integration: Firms, Workers, and Policies, University of Tübingen, 23. 5. 2019.
5. **Trade and Credit Reallocation. How Banks Help Shape Comparative Advantage**, CESifo Area Conference on Global Economy, Munich, 5. 5. 2018.
6. **Schumpeterian Banks: Credit Allocation and Capital Requirements**, Free University of Berlin, 08. 02. 2018.
7. **Schumpeterian Banks: Credit Allocation and Capital Requirements**, Annual Meeting of the Austrian Economic Association, Linz, 26. 5. 2017.
8. **Heterogeneous Tax Sensitivity of Firm-level Investments**, University of Hohenheim, 16. 11. 2016.
9. **The Arms Length Principle and Distortions Within Multinational Firms**, University of Zürich, International Seminar: Tax Justice in a Global World, 1. 6. 2016.
10. **Heterogeneous Tax Sensitivity of Firm-level Investments**, CEPR Public Economics Symposium, 20. 5. 2016.
11. **Flexicurity, Taxes and Job Reallocation**, University of Berne, 26. 10. 2015.
12. **Flexicurity, Taxes and Job Reallocation**, Annual Meeting of the German Economic Association, Münster, 7. 9. 2015.
13. **Aging, Taxes and Pensions in Switzerland**, CESifo CEPAR Workshop on the Taxation of Pensions, Munich, 4. 9. 2015.
14. **Corporate Tax, Internationalisation and Growth**, Third CEPR-Modena Conference on Growth in Mature Economies: Revisiting the Contribution of Openness, 11. 5. 2015.
15. **Personal Income Taxes, Corporate Profit Taxes and the Heterogeneous Tax Sensitivity of Firm-level Investment**, Tübingen Workshop on Tax Policy and the Activities of Multinational Firms, 21. 6. 2014.
16. **Profit Taxation, Innovation and the Financing of Heterogeneous Firms**, Free University of Berlin, 17. 4. 2014.

17. **Flexicurity and Job Reallocation**, 68th Congress of the International Institute of Public Finance, Dresden, 18. 8. 2012.
18. **Corporate Taxes, Internal Borrowing, and the Lending Capacity Within Multinational Firms**, Research Seminar, University of Salzburg, 24. 4. 2011.
19. **Innovation, Trade and Finance**, University of Mannheim, SFB 884 Seminar Series, 12. 3. 2012.
20. **Corporate Taxes, Internal Borrowing, and the Lending Capacity Within Multinational Firms**, Brownbag Research Seminar, University of St. Gallen, 21. 12. 2011.
21. **Corporate Taxes, Internal Borrowing, and the Lending Capacity Within Multinational Firms**, Research Seminar International Economics, University of Tübingen, 22. 11. 2011.
22. **Taxation and Incorporation**, Research Seminar Accounting and Taxation, University of Mannheim, 28. 9. 2011.
23. **Aging and the Financing of Social Security in Switzerland**, Max Planck Institut for Demography and University of Rostock, 12. 9. 2011.
24. **Taxation and Incorporation**, Annual Meeting of the German Economic Association, Frankfurt, 5. 9. 2011.
25. **Innovation, Trade and Finance**, Annual Congress of the European Economic Association, Oslo, 27. 8. 2011.
26. **Innovation, Trade and Finance**, University of Cologne, Centre for Macroeconomic Research, 6. 7. 2011.
27. **Trade and Flexicurity**, Trade conference on Worker Specific Effects of Globalisation in Tübingen, 24. 6. 2011.
28. **Business Taxation and Capital Market Imperfections: Differential Effects on Heterogeneous Firms**, and discussion of Steve Bond on **Tax by Design: The Mirrlees Review - Taxing Capital Income**, OECD conference on Taxation of Savings and Investment in a Globalised Economy in Paris, 16. 5. 2011.
29. **Profit Taxation, Innovation and the Financing of Heterogeneous Firms**, CEPR Public Policy Symposium 2011, Zürich, 27. 5. 2011.
30. **Innovation, Trade and Finance**, Institute for Advanced Studies, Vienna Joint Macroeconomics Seminar, 7. 4. 2011.
31. **Taxation and Debt Bias - Theory**, Discussion of paper by Roger Gordon, IMF Technical Workshop on Tax-Induced Debt Bias in Washington D.C., 4. 3. 2011.
32. **Innovation, Trade and Finance**, GEP, ifo, Murphy Institute Conference on Finance and Trade, Nottingham, 24. 2. 2011.
33. **Besteuerung und Rechtsformwahl (Taxation and Incorporation)**, Max-Planck-Institut für Steuerrecht und Öffentliche Finanzen, Munich, 15. 2. 2011.
34. **Innovation, Trade and Finance**, CESifo Area Conference on Global Economy, Munich, 11. 2. 2011.
35. **Flexicurity and Job Reallocation**, University of Siegen, 12. 1. 2011.
36. **Profit Taxation, Innovation and the Financing of Heterogeneous Firms**, Workshop "Corporate Finance and Economic Performance", University of St. Gallen, CEPR, ETH Zürich and INSEAD, 17. 12. 2010.

37. **Profit Taxation, Innovation and the Financing of Heterogeneous Firms**, University of Innsbruck, Research Seminar, 20. 10. 2010.
38. **Innovation, Trade and Finance**, Brownbag Research Seminar, University of St. Gallen, 22. 9. 2010.
39. **Innovation, Trade and Finance**, Annual Meeting of the German Economic Association, Kiel, 9. 9. 2010.
40. **Profit Taxation, Innovation and the Financing of Heterogeneous Firms**, 37th Annual Meeting of the European Finance Association, Frankfurt, 27. 8. 2010.
41. **Profit Taxation, Innovation and the Financing of Heterogeneous Firms**, 66th Congress of the International Institute of Public Finance, Uppsala, 23. 8. 2010.
42. **Profit Taxation, Innovation and the Financing of Heterogeneous Firms**, Annual Symposium 2010, Oxford University Centre for Business Taxation, 30. 6. 2010.
43. **Profit Taxation, Innovation and the Financing of Heterogeneous Firms**, Journées d'Economie Publique Louis-André Gérard-Varet, Marseille, 21. 6. 2010.
44. **Profit Taxation, Innovation and the Financing of Heterogeneous Firms**, Annual Congress of Swiss Society of Economics and Statistics, Fribourg, 25. 6. 2010.
45. **Profit Taxation, Innovation and the Financing of Heterogeneous Firms**, Annual Congress of Swiss Society of Economics and Statistics, Fribourg, 25. 6. 2010.
46. **Flexicurity and Job Reallocation**, CESifo Area Conference in Public Sector Economics, Munich, 14. 5. 2010.
47. **Flexicurity and Job Reallocation**, workshop on 'Globalization, Education and Taxation', University of Konstanz, 8. 5. 2010.
48. **Corporate Finance and Comparative Advantage**, University of Munich, Hans Möller Research Seminar, 19. 1. 2010.

6 Scientific Policy Advice and Public Impact

To organize policy activities, I have created the internet platform "Wirtschaftspolitisches Zentrum" St. Gallen - Wien (WPZ) which is a competence center of the Institute of Economics of the University of St. Gallen (FGN-HSG). All policy related activities (policy studies, policy papers, commentaries, presentations and panel discussions, media contributions etc.) are extensively documented on the website www.wpz-fgn.com.

Important policy related positions and honors are:

- Director and founder, Wirtschaftspolitisches Zentrum St. Gallen - Wien, since 2015.
- Director, Institut für Höhere Studien, Wien, June 2012 - December 2014.
- Ranking of most influential economists in Austria: rank 2 in 2014, rank 4 in 2015.
- Member of Advisory Panel on 'Austria 2020' of the Austrian Finance Minister Dr. Hans-Jörg Schelling (Mitglied des Weisenrates), 2014/2015.
- Member of the external expert group on 'Perspectives 2030 Switzerland' (externer Experte für den Perspektivstab der Bundesverwaltung, 'Perspektiven 2030', Trends und Einflussfaktoren, im Rahmen des Berichts zuhanden des Bundesrats), 2013/2014.