



CURRICULUM VITAE

Date and place of birth: Hamburg, 30/05/1959; *nationalities:* Australian, German, Swiss; *marital status and children:* married since 1991, one daughter (born 1998); *academic degrees:* Professor (ETH Zürich, Jacobs University Bremen), Habilitation (Dresden University of Technology) and PhD in Economics (Hamburg University), MA in Sociology (Hamburg University); *languages:* native German, fluent English and Portuguese, intermediate French, Norwegian and Russian, basic Greek

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|---------------------------|---|
| 01/2012 | Professor at ETH Zürich |
| 02/2011–01/2015 | Professor of Development Economics, Jacobs University Bremen, Germany |
| 03/2007 | Head of Division Business Cycle Research/Economic Forecasting, KOF Swiss Economic Institute, ETH Zürich, Switzerland |
| 10/2005–02/2007 | Senior Lecturer in Economics, University of Queensland, Australia |
| 08/2003–07/2004 | Economic Adviser, Reserve Bank of New Zealand, Wellington |
| 01/2001–09/2005 | Senior Economist and Lecturer in Economics at the Institute for Business Cycle Research (KOF), ETH Zürich, Switzerland |
| 09/2000–12/2000 | Hochschuldozent (Senior Lecturer) for Economics at the Department of Economics, Dresden University of Technology |
| 03/2000 | Habilitation (venia legendi) in Economics, Department of Economics, Dresden University of Technology, title of post-doc (2 nd Ph.D.) thesis: “Finanzielle Entwicklung und reales Wirtschaftswachstum” (Financial Development and Economic Growth), award of title “Privatdozent” |
| 04/1994–08/2000 | Wissenschaftlicher Assistent and Oberassistent (Lecturer / Assistant Professor) at the Department of Economics at Dresden University of Technology; supervisor: Professor A. Karmann |
| 03/1994 | University degree “Doctor rer. pol.” (Ph.D. in Economics), thesis: Education and Technical Progress as Determinants of Economic Development |
| 04/1990–03/1994 | Wissenschaftlicher Mitarbeiter (Junior Lecturer / Research Assistant) at the Institute for Social Economics at Hamburg University; supervisor: Professor V. Timmermann |
| 11/1989–03/1990 | Wissenschaftlicher Mitarbeiter (Research Assistant) at the Institute for the Sociology of Medicine at Hamburg University Clinic |
| 10/1989 | University degree “Diplom-Soziologe” (MA in Sociology), title of thesis: “Stadtplanung und Stadtentwicklung in Hamburg: Der Wiederaufbau nach 1945” (Urban Planning and Urban Development in Hamburg: The Reconstruction after 1945) |
| 10/1988–10/1989 | Undergraduate Employee in epidemiological research projects at Hamburg University Clinic |
| 10–11/1984 and 09–12/1985 | Grant-aided student of Russian language, Literature, and Linguistics at Leningrad State University (USSR) |
| 10/1980–09/1988 | Student of Sociology, Economics, Psychology, and Slavonic Studies at Hamburg University |
| 01/1979–04/1980 | Zivildienst (compulsory alternative community service) in old people’s home |
| 1965–1978 | Volksschule and Gymnasium (primary and secondary school), Hamburg |

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Books

- M. Graff, A. G. Kenwood and A. L. Lougheed (2013), *Growth of the International Economy, 1820–2015*, 5th revised edition, Routledge, London (374 pages).
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- M. Siegenthaler, M. Graff and M. Massimo (2016), *Characteristics and Drivers of the Swiss “Job Miracle”*, in: Review of Economics, Vol. 67, No. 1, pp. 53–89.
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- M. Graff, K. K. Tang and J. Zhang (2012), *Does Demographic Change Affect the Current Account? A Reconsideration*, in: Global Economy Journal, Vol. 12, Issue 4, Article 4
DOI: 10.1515/1524-5861.1885.
- M. Graff and J.-E. Sturm (2012), *The Information Content of Capacity Utilisation Rates for Output Gap Estimates*, in: CESifo Economic Studies, Vol. 58, No. 1, pp. 220–251.
- A. Frick, M. Graff, J. Hartwig and B. Siliverstovs (2012), *Are There Free Rides out of a Recession? The Case of Switzerland*, in: International Review of Applied Economics, Vol. 26, No. 1, pp. 27–45.
- M. Graff (2010), *Does a Multi-sectoral Design Improve Indicator-based Forecasts of the GDP Growth Rate? Evidence from Switzerland*, in: Applied Economics, Vol. 42, No. 21, pp. 2759–2781.
- M. Graff (2008), *Law and Finance: Common-law and Civil-law Countries Compared. An Empirical Critique*, in: Economica, Vol. 75, pp. 60–83.
- M. Graff (2006), *Ein multisektoraler Sammelindikator für die Schweizer Konjunktur*, in: Swiss Journal of Economics and Statistics, Vol. 142, No. 4, pp. 529–577.
- M. Graff (2006), *Internationale Konjunkturverbunde (International Business Cycles)*, in: Journal of Economics and Statistics, Vol. 226, No. 4, pp. 385–517.

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- M. Graff (2006), *Myths and Truths: The “Law and Finance” Theory Revisited*, in: Review of Economics, Vol. 57, No. 1, pp. 51–76.
- M. Graff and A. Karmann (2006), *What Determines the Finance-Growth Nexus? Empirical Evidence for Threshold Models*, in: Journal of Economics, Vol. 87, No. 2, pp. 127–157.
- M. Graff and C. Müller (2006), *Die Quantitätstheorie des Geldes vom Mittelalter bis zur Gegenwart*, in: Schmollers Jahrbuch (Journal of Applied Social Science Studies), Vol. 126, No. 4, pp. 565–603.
- M. Graff (2005), *Socio-Economic Factors and the Finance-Growth Nexus*, in: European Journal of Finance, Vol. 11, No. 3, pp. 183–205.
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- M. Graff and R. Etter (2004), *Coincident and Leading Indicators of Manufacturing Industry: Sales, Production, Orders and Inventories in Switzerland*, in: Journal of Business Cycle Measurement and Analysis, Vol. 1, No. 1, pp. 109–131.
- M. Graff (2003), *Financial Development and Economic Growth in Corporatist and Liberal Market Economies*, in: Emerging Markets Finance & Trade, Vol. 39, No. 2, pp. 47–69.
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- M. Graff (2002), *Causal Links between Financial Activity and Economic Growth: Empirical Evidence from a Cross-Country Analysis, 1970–1990*, in: Bulletin of Economic Research, Vol. 54, No. 2, pp. 119–133.
- M. Graff (2001), *Financial Activity and Economic Growth – New Data and Empirical Evidence*, in: METU Studies in Development, Vol. 28, No. 1–2, pp. 83–110.
- T. Plümper and M. Graff (2001), *Export Specialization and Economic Growth*, in: Review of International Political Economy Vol. 8, No. 4, pp. 661–688.
- M. Graff (1999), *Educational Imbalance, Socio-Economic Inequality, Political Freedom, and Economic Development*, in: Journal of Economic Development, Vol. 24, No. 2, pp. 1–18.
- M. Graff (1998), *Meinungen von Studenten der Wirtschaftswissenschaften zur Europäischen Währungsunion – Ergebnisse einer Dresdner Befragung*, in: Kredit und Kapital, Beihefte, Vol. 14, pp. 411–426.
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Pending submissions to refereed academic journals

- R. Colavecchio, U. Fritsche and M. Graff, *Inflation Inequality in Europe*.

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- M. Graff (2015), *Manifeste Störfaktoren und latente Risiken – Neuorientierung auf vielen Feldern*, in: *Unternehmermagazin* 5/6 2015, Extra: Länderschwerpunkt Schweiz, pp. 32–33.
- M. Graff (2008), *Konjunkturindikatoren. Allgemeine Lage: KOF-Konjunkturbarometer / L'évolution du PIB suisse d'après le baromètre conjoncturelle du KOF*, in: *Die Volkswirtschaft / La vie économique*, 12/08, pp. 50–52.
- M. Graff (1997), *Von der Quadriga zur Quadratur des Kreises*, in: *GAIA*, Vol. 6, No. 2, pp. 90–91.
- M. Graff (1996), *Bildung als Determinante wirtschaftlicher Entwicklung*, in: *Zeitschrift für internationale erziehungs- und sozialwissenschaftliche Forschung*, No. 2/1996, pp. 331–161.

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- M. Graff und D. Studer (2018), *Konstruktion von Sammelindikatoren für den Konjunkturverlauf bei prekärer Datenlage am Beispiel Montenegros*, in: *KOF Analysen*, Autumn 2018, pp. 81–90.
- M. Graff und M. Siegenthaler (2014), *Der Sonderfall Schweiz: Verlauf und Bestimmungsgründe der Lohnquote in der Schweiz, 1980–2012*, in: *KOF Analysen*, Spring 2014, pp. 79–89.
- K. Abberger, M. Graff, B. Siliverstovs und J.-E. Sturm (2014), *Das neue KOF Konjunkturbarometer, Version 2014*, in: *KOF Analysen*, Spring 2014, pp. 91–106.
- M. Graff, M. Mannino und M. Siegenthaler (2013), *Die neue Schätzung des Schweizer Erwerbspotenzials an der KOF*, in: *KOF Analysen*, Winter 2013, pp. 45–55.
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- M. Graff (2018), *Es gibt bei der Spekulation zwei Waagschalen*, in: Martin Arnold, *Hunger in der Ostschweiz. Menschliches Versagen oder Gottesprüfung?* VSG Verlagsgenossenschaft St. Gallen, pp. 143–144.
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- M. Graff (2016), *Transforming monthly into quarterly time series. An application to Swiss business tendency survey data*, in: *Proceedings, ITISE 2016, International Work-Conference on Time Series*, Granada, Spain, pp. 478–581.
- M. Graff (2014), *The Quantity Theory of Money in Year Six after the Subprime Mortgage Crisis*, in: Dominik Maltritz and Michael Berlemann (eds.), *Financial Crises, Sovereign Risks and the Role of Institutions*, Springer, Heidelberg, pp. 169–195.
- M. Graff (1997), *Die EWU im Urteil angehender Ökonomen*, in: *Zeitschrift für das gesamte Kreditwesen*, Vol. 50, No. 12, pp. 542–543.
- M. Graff (2007), *Identifikation internationaler Konjunkturverbunde anhand des Kapitalkoeffizienten*, in: C.-H. Schlag (ed.), *Konjunktur und Region. Ausgewählte Probleme der regionalen Konjunkturforschung*, Peter Lang, Bern, pp. 73–109.
- M. Graff (2005), *Are Common-law Countries better than Civil-law Countries in Protecting Investor's Rights?* In: G. Greulich, M. Lösch, C. Müller and W. Stier (eds.), *Empirische Konjunktur- und Wachstumsforschung*, Rüegger, Zürich, pp. 57–77.
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- M. Graff and B. Schips (2005), *Wie werden "Aldi" und "Lidl" die gesamtwirtschaftliche Aktivität in der Schweiz beeinflussen?* In: Th. Rudolph and M. Schweizer (eds.), *Discount-Report*, NZZ Buchverlag, Zürich, pp. 54–57.
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- M. Graff (2003), *Hochschulbildung und Wirtschaftswachstum: Neue empirische Ergebnisse*, in: U. Backes-Gellner and C. Schmidtke (eds.), *Hochschulökonomie – Analysen interner Steuerungsprobleme*, Schriften des Vereins für Socialpolitik, Neue Folge, Vol. 296, Duncker & Humblot, Berlin, pp. 105–127.
- M. Graff (2001), *Human Capital, Distribution, and Development*, in: H.-R. Hemmer and V. Nienhaus (eds.), *Verteilung und Entwicklung*, Tagungsband zum 4. Seminar "Wissenschaft und Praxis der Entwicklungspolitik" des Vereins für Entwicklungsökonomische Forschungsförderung, KfW, Frankfurt am Main, pp. 129–147.

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- M. Graff (2000), *Causal Links Between Financial Activity and Economic Growth: Evidence from Two-Wave Model Estimations*, in: A. Karmann (ed.), *Financial Structure and Stability, Contributions to Economics*, Springer-Verlag, Heidelberg/Berlin, pp. 210–220.
- M. Graff (2000), *Korreferat zu Erich Gundlach: Education and Economic Development: An Empirical Perspective*, in: H.-R. Hemmer and W. Kroh (eds.), *Weiterentwicklungen in der Wachstumstheorie, Tagungsband zum 3. Limburg Seminar “Wissenschaft und Praxis der Entwicklungsökonomik”*, KfW, Frankfurt am Main, pp. 137–141.
- M. Graff (2000), *Wachstumstheorie*, in: M. Berlemann (ed.), *Übungsbuch zur Volkswirtschaftslehre. Aufgaben und Lösungen*, Oldenbourg Verlag, München, pp. 49–62.
- A. Karmann and M. Graff (2000), *Zum Zusammenhang zwischen finanzieller und realwirtschaftlicher Entwicklung: Ein LISREL-Wellenmodell*, in: E. Scholing (ed.), *Geld und Wachstum, Festschrift für Vincenz Timmermann*, Duncker & Humblot, Berlin, pp. 237–258.
- V. Timmermann and M. Graff (1995), *Bildung und wirtschaftliches Wachstum in Entwicklungsländern*, in: H.-B. Schäfer (ed.), *Bevölkerungsdynamik und Grundbedürfnisse in Entwicklungsländern, Schriften des Vereins für Socialpolitik, Neue Folge, Vol. 241*, Duncker & Humblot, Berlin, pp. 339–367.
- M. Graff (1994), *Human Capital and New Growth Theory: Some Insight from a Cross-Country Study*, in: U. Derigs, A. Bachem and A. Drexel (eds.), *Operations Research Proceedings 1994*, Springer-Verlag, Berlin, pp. 8–63.

Articles for handbooks and dictionaries

- M. Graff (2017), *Konjunktur und Wachstum*, forthcoming in: K. Herrmann-Pillath and M. Lehmann-Waffenschmidt (eds.), *Handbuch zur Evolutorischen Ökonomik*, Springer-Verlag, Berlin.
- M. Graff (2006), *Ayres, Clarence Edwin: The Theory of Economic Progress, 1944*, in: *Lexikon ökonomischer Werke*, Verlag Wirtschaft und Finanzen, Stuttgart, pp. 18–19.
- M. Graff (2006), *Cardoso, Fernando Enrique and Faletto, Enzo: Dependencia y desarrollo en América Latina: ensayo de interpretación sociológica, 1969*, in: *Lexikon ökonomischer Werke*, Verlag Wirtschaft und Finanzen, Stuttgart, pp. 75–76.
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- M. Graff (2006), *Hoffmann, Walther: Stadien und Typen der Industrialisierung, 1931*, in: *Lexikon ökonomischer Werke*, Verlag Wirtschaft und Finanzen, Stuttgart, pp. 206–207.
- M. Graff (2006), *Laum, Bernhard: Heiliges Geld, 1924*, in: *Lexikon ökonomischer Werke*, Verlag Wirtschaft und Finanzen, Stuttgart, pp. 264–265.

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Book reviews

M. Graff (2009), *Makroökonomische Effizienz des Finanzsektors*, by Hans Christian Mantler, Peter Lang, Frankfurt am Main, 2008, in: *Journal of Economics and Statistics*, Vol. 229, No. 6.

Discussion papers

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R. Colavecchio, U. Fritsche and M. Graff (2011), *Inflation Inequality in Europe*, Hamburg University, Department Economics and Politics, DEP Discussion Paper, Macroeconomics and Finance Series 2/2011, Hamburg, February 2011.

M. Graff and J.-E. Sturm (2010), *The Information Content of Capacity Utilisation Rates for Output Gap Estimates*, KOF Working Paper No. 253, ETH Zürich, November 2010 and CESifo Working Paper No. 3276, Munich, December 2010.

A. Frick, M. Graff, J. Hartwig and B. Siliverstovs (2010): *Discretionary Fiscal Policy: The Case of Switzerland*, KOF Working Paper No. 253, ETH Zürich, February 2010.

M. Graff (2008), *Legal Origin and Financial Development: New Evidence for Old Claims? The Creditor Rights Index Revisited*, KOF Working Paper No. 197, ETH Zürich, April 2008.

M. Graff (2008), *The Quantity Theory of Money in Historical Perspective*, KOF Working Paper No. 196, ETH Zürich, April 2008.

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M. Graff (2006), *Myths and Truths: The "Law and Finance" Theory Revisited*, KOF Working Paper No. 122, ETH Zürich, January 2006.

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- M. Graff (2005), *Is there an Optimum Level of Financial Activity?* KOF Working Paper No. 106, ETH Zürich, August 2005.
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- M. Graff and T. Matheson (2004), *Composite Leading Indicators of Inflation in New Zealand*, Memo, Reserve Bank of New Zealand, Wellington, June 2004 (30 pages).
- M. Graff (2003), *The NZ Output Gap in FPS: Truths and Myths*, Monetary Policy Committee Memo, Reserve Bank of New Zealand, Wellington, November 2003 (39 pages).
- B. Schips, A. Frick, M. Graff, R. Kobel-Rohr, D. Lampart, C. Müller (2003), *Gutachten zu ausgewählten Problemen der Schuldenbremse*, Swiss Federal Institute of Technology Zürich, Institute for Business Cycle Research, June 2003 (75 pages) [efv.admin.ch/d/wirtsch/studien/pdf/gutachten_schuldenbremse.pdf].
- Konjunkturforschungsstelle der ETHZ (2002), *Business Surveys in the Financial Sector, Research Report*, 64 pages, Zürich, May 2002 (teamwork).

SCIENTIFIC WRITINGS (PAGE 9)

- R. Etter, M. Graff (2001), *Untersuchung des Zusammenhangs zwischen der PAUL-Statistik des BFS und den Konjunkturtestdaten der KOF in den Bereichen Industrie und Bauhauptgewerbe, 1990–2000*, Swiss Federal Institute of Technology Zürich, Institute for Business Cycle Research (399 pages).
- T. Pleß, W. Karmaus and M. Graff (1990), *Aufnahme von Dioxinen aus Nahrungsmitteln*, in: Hamburger Kindergartenstudie. Auswirkungen von Holzschutzmitteln auf die Gesundheit von Kindern, Freie und Hansestadt Hamburg, Behörde für Arbeit, Gesundheit und Soziales, Hamburg, pp.100–139.
- W. Karmaus, M. Rafalski, M. Graff, M. Wiezoreck and C. Boehm (1990), *Mögliche Störfaktoren und ihre Verteilung auf “belastete” und “unbelastete” Kinder – Beschreibung der Stichprobe*, in: Hamburger Kindergartenstudie, op. cit., pp. 140–210.
- Gesellschaft für Sozialwissenschaftliche Stadtforschung (1988), *Gentrification in der inneren Stadt von Hamburg. Eine empirische Untersuchung des Wandels von drei Wohnvierteln*, Research Report, Hamburg (teamwork).
- M. Graff (1989), *Stadtentwicklung und Stadtplanung in Hamburg: Der Wiederaufbau nach 1945*, MA thesis, Hamburg University, Department of Sociology (220 pages).

SCIENTIFIC PRESENTATIONS AND CONFERENCE PAPERS
(Selection of invited/refereed presentations)

- 20/11/2018, *Gedanken zur Zukunft der Arbeit*, TU Chemnitz, Chemnitzer Wirtschaftswissenschaftliches Forschungsseminar, Chemnitz, Germany.
- 14/09/2018, *Is 'Normal' Capacity Utilisation Constant over Time? Analyses with Macro and Micro Data from Business Tendency Surveys*, 34th CIRET Conference, Rio de Janeiro, Brazil.
- 06/09/2018, *Is 'Normal' Capacity Utilisation Constant over Time? Analyses with Macro and Micro Data from Business Tendency Surveys*, Bank of Latvia, Riga, Latvia.
- 24/06/2018, *The Integration of Montenegro into the World Economy*, 4th Henan University and International Network for Economic Research (INFER) Workshop, Kaifeng, China.
- 18/06/2018: *The Montenegrin Macroeconomic Forecasting Model*, International Symposium on Forecasting 2018, Boulder, Colorado, USA.
- 16/02/2018: *The Montenegrin Macroeconomic Forecasting Model*, 1st Vienna Workshop on Economic Forecasting, Vienna, Austria.
- 18/10/2017: *Die grosse Finanzkrise: 2007 ff*, SP/Juso Workshop, Zürich.
- 13/06/2017: *Institutional Determinants of the Finance-Growth Nexus: Empirical Evidence*, INFINITI 2017 Conference on International Finance, Valencia, Spain.
- 18/09/2016: *Migration – ökonomische und ethische Perspektive*, SP Bern.
- 16/09/2016: *Transforming monthly into quarterly time series. An application to Swiss business tendency survey data*, 33rd CIRET Conference, Copenhagen, Denmark.
- 02/09/2016: *Konjunktur und Arbeitsmarkt in der Schweiz*, VPE – Verband der Personalvertretungen der Schweizerischen Elektrizitätswirtschaft, St. Gallen.
- 28/06/2016: Invited Lecture *Transforming monthly into quarterly time series. An application to Swiss business tendency survey data*, International Work-Conference on Time Series, Granada, Spain.
- 22/06/2016: *Transforming monthly into quarterly time series. An application to Swiss business tendency survey data*, 36th International Symposium on Forecasting, Santander, Spain.
- 19/03/2016: *Allowing Composite Indicators to Learn*, 2nd Henan University and International Network for Economic Research (INFER) Workshop, Kaifeng, China.
- 19/11/2015: *The Swiss Job Miracle*, 10. Workshop Makroökonomik und Konjunktur, ifo Dresden, Germany.
- 02/11/2015: *Causal Links between Financial Activity and Economic Productivity: New Empirical Evidence*, Henan University, School of Economics Quantitative Economics & Finance Seminar, Kaifeng, China.
- 28/10/2015: *The Quantity Theory in Historical Perspective*, Fudan University, School of Economics Quantitative Economics & Finance Seminar, Shanghai, China.
- 14/10/2015: *Causal Links between Financial Activity and Economic Productivity: New Empirical Evidence*, Fudan University, School of Economics Quantitative Economics & Finance Seminar, Shanghai, China.
- 18/09/2015: *Wachstum ohne Grenzen? Eine ökonomische Einführung*, SP Glarus.

SCIENTIFIC LECTURES (PAGE 2)

- 11/09/2015: *Institutional Determinants of the Finance-Growth Nexus*, World Interdisciplinary Network for Institutional Research (WINIR), 2nd International Conference, Rio de Janeiro, Brazil.
- 09/09/2015: *The KOF Economic Barometer, 1976–2015*, Fundação Getulio Vargas, Rio de Janeiro, Brazil.
- 08/07/2015: *The Swiss Job Miracle. Examining the Driving Force behind the recent Immigration Wave*, Australian Conference of Economists, Brisbane, Australia.
- 30/05/2015: *The Swiss Job Miracle*, Annual Conference of the Canadian Economics Association, Vancouver, Canada.
- 10/12/2014, *Causal Links between Financial Activity and Economic Productivity: The Finance-Growth Nexus Reassessed*, Webster University Vienna, Austria.
- 11/10/2014: *Is 'Normal' Capacity Utilisation a Technology Driven Variable? Analyses with Macro and Micro Data from Business Surveys*, 32nd CIRET Conference, Hangzhou, China.
- 20/08/2014: *How KOF Conducts its Forecasts*, Visit of Vietnamese Students at Fachhochschule Nordwestschweiz, KOF ETH Zürich, Switzerland.
- 08/07/2014: *Causal Links between Financial Activity and Economic Productivity: New Empirical Evidence*, Asia-Pacific Productivity Conference, Brisbane, Australia.
- 01/07/2014: *The KOF Economic Barometer, Version 2014: A Composite Leading Indicator for the Swiss Business Cycle*, Econometric Society Australasian Meeting 2014 (ESAM), Hobart, Australia.
- 18/06/2014: *Is Normal Capacity Utilisation a Technology-driven Variable? Analyses with Macro and Micro Data from Business Tendency Surveys*, Workshop Panel Data and Business Cycle Analysis, German University in Cairo, Berlin Campus, Germany.
- 30/05/2014: *Causal Links between Financial Activity and Economic Productivity: Theory versus Evidence Reconsidered*, Annual Conference of the Canadian Economics Association, Vancouver, Canada.
- 24/04/2014: *The Quantity Theory of Money: Year Six after the Subprime Mortgage Crisis*, Swiss Society of Economics and Statistics Annual Congress 2014, Berne, Switzerland.
- 03/03/2014: *The KOF Economic Barometer, 1976–2014*, Institut für Weltwirtschaft, Kiel, Germany.
- 07/02/2014: *The Quantity Theory of Money and Quantitative Easing*, SIBR 2014 Conference on Interdisciplinary Business and Economics Research, Kuala Lumpur, Malaysia.
- 01/11/2013: *The Quantity Theory of Money: Year Six after the Subprime Mortgage Crisis*, Colloquium in Honour of Alexander Karmann, TU Dresden, Germany.
- 23/09/2013: *Inflation Inequality in Europe*, 8th Conference on Risk, Banking and Financial Stability, Nusa Dua, Indonesia.
- 25/06/2013: *The Role of Forecasters' Judgement in Model-based Macroeconomic Forecasts*, 33rd International Symposium on Forecasting, Seoul, South Korea.
- 07/09/2012: *'Normal' Capacity across Time*, 31st CIRET Conference, Vienna, Austria.

SCIENTIFIC LECTURES (PAGE 3)

- 12/07/2012: *International Business Cycles: Theory and Evidence*, VI World Conference of the Spatial Econometrics Association (SEA), Salvador, Brazil.
- 06/07/2012: *Inflation Inequality in Europe*, Econometric Society Australasian Meeting 2012 (ESAM), Melbourne, Australia.
- 20/06/2012: *Causal Links between Financial Activity and Economic Performance: Empirical Evidence*, 7th World Congress of the Bachelier Finance Society, Sydney, Australia.
- 08/06/2012: *Does Demographic Change Affect the Current Account? A Reconsideration*, 2012 Conference of the Society of Interdisciplinary Business Research, Bangkok, Thailand ('Best Paper Award').
- 03/06/2012: *Legal Origin and Financial Development: New Evidence and Old Claims*, 2nd Journal Conference on Trade, Economics and Finance, Hong Kong, China.
- 04/11/2011: *Wirtschaft und Medien – Eine Analyse aus der Sicht des Prognostikers*, Zürcher Hochschule für Angewandte Wissenschaften, School of Management and Law, Alumni Homecoming Day 2011, Winterthur, Switzerland.
- 17/09/2011: *International Business Cycles: How Do They Relate to Switzerland?*
CIRET/KOF/HSE Seminar on National Business Cycles in the Global World, Higher School of Economics, Moscow, Russia.
- 06/09/2011: *Botschaft des Bundesrats über die Massnahmen zur Abfederung der Frankenstärke: Einschätzung*, Finanzkommission des Nationalrats, Bern, Switzerland.
- 09/06/2011: *Does Demographic Change Affect the Current Account? A Reconsideration*, Swiss Society of Economics and Statistics Annual Meeting 2011, Luzern, Switzerland.
- 04/06/2011: *Does Demographic Change Affect the Current Account? A Reconsideration*, Canadian Economics Association 45th Annual Conference, Ottawa, Canada.
- 06/04/2011, *The Quantity Theory of Money Revisited*, Scottish Economic Society 2011 Annual Conference, Perth, Scotland.
- 03/12/2010: *Did Switzerland Take a Free Ride out of the 2008/09 Recession? The Aftermath of the Crises & 17th National Unemployment Conference*, University of Newcastle, NSW, Australia.
- 22/11/2010: *Wirtschaftlicher Ausblick 2011/12*, Junge Wirtschaftskammer, Rapperswil-Jona, Switzerland
- 17/10/2010: *The Information Content of Capacity Utilisation Rates for Output Gap Estimates*, United Nations, Third International Seminar on Early Warning and Business Cycle Indicators, Moscow, Russia.
- 13/10/2010: *A Multi-Sectoral Composite Indicator for the Swiss Business Cycle*, 30th CIRET Conference, New York, USA.
- 29/06/2010, *Konjunkturpolitik – Massnahmen und ihre Wirkung*, SGB Tagung "Ist die Wirtschaftskrise überwunden?" Bern, Switzerland.
- 24/06/2010: *Discretionary Fiscal Policy: The Case of Switzerland*, Swiss Society of Economics and Statistics, Annual Congress 2010, Fribourg, Switzerland.

SCIENTIFIC LECTURES (PAGE 4)

- 24/06/2010: *Die Schweizer Wirtschaft 2010–2011: Konjunkturverlauf und Strukturwandel*, Verband Schweizer Druckindustrie VSD, Forum 2010, Bern, Switzerland.
- 08/04/2010: *The Quantity Theory of Money Revisited*, Jacobs University, Bremen, Germany.
- 01/03/2010: *KOF-Konjunkturprognose 2010/2011: Entstehung und Resultate*, Rotary Club, Glarus, Switzerland.
- 06/02/2010: *Lateinamerika in der Weltwirtschaft: Empirische Evidenz für konjunkturelle Integration*, Universität Erlangen-Nürnberg, Germany.
- 11/12/2009: *Discretionary Fiscal Policy: Pros and Cons*, Australian Public Choice Conference 2009, Deakin University, Melbourne, Australia.
- 19/11/2009: *The Cyclical Position of the Economy and the Output Gap*, 4. Workshop Makroökonomik und Konjunktur, ifo Institut für Wirtschaftsforschung, Niederlassung Dresden, Germany.
- 10/11/2009: *Die Schweizer Wirtschaft in den kommenden zwei Jahren*, Swiss Engineering, Sektion Rüti und Umgebung, Rapperswil, Switzerland.
- 02/11/2009: *Konjunkturprognosen. Entstehung und Resultate*, VSEI, Ostermundigen bei Bern, Switzerland.
- 22/10/2009: *Aktuelle Konjunkturlage – quo vadis?* Startups Convention, Winterthur, Switzerland.
- 30/06/2009: *The Output Gap Revisited. Can BTS Data on Capacity Utilisation be Used to Improve Output Gap Estimates in Real Time?* Dresden University of Technology, Department of Economics, Germany.
- 26/03/2009: *Prognose Frühjahr 2009: Rezession vertieft sich*, GE Money Bank, Zürich, Switzerland.
- 20/11/2008: *Is 'Normal' Capital Utilisation Constant over Time?* 3. Workshop Makroökonomik und Konjunktur, ifo Institut für Wirtschaftsforschung, Niederlassung Dresden, Germany
- 18/11/2008: *Legal Origin and Financial Development: New Evidence for Old Claims?* Hamburg Institute on International Economics Research Seminar, Hamburg, Germany.
- 10/10/2008: *The Output Gap Revisited. Can BTS Data on Capacity Utilisation Improve Output Gap Estimates in Real Time?* 29th CIRET Conference, Santiago, Chile (joint paper with J.-E. Sturm).
- 08/10/2008: *Is 'Normal' Capital Utilisation Constant over Time? Evidence from Business Tendency Survey Macro and Micro Data*, 29th CIRET Conference, Santiago, Chile (joint paper with R. Etter).
- 06/10/2008: *The KOF Barometer: Design and Performance*, OECD/CIRET Workshop, Rio de Janeiro, Brazil.
- 01/10/2008: *Die Schweizer Wirtschaftsentwicklung im Schatten der Finanzmarktkrise* (The economic situation in Switzerland in the shadow of the financial crisis), Gemeinde Thalwil, Firmenapéro 2008, Thalwil, Switzerland.
- 17/09/2008: *Is the Finance-Growth Nexus Linear?* Institute for Social Studies, Den Haag, Netherlands.

SCIENTIFIC LECTURES (PAGE 5)

- 11/07/2008: *Demography, Financial Openness, National Savings and External Balance*, Australasian Meeting of the Econometric Society, Wellington, New Zealand (joint paper with K. K. Tang and Z. Zhang).
- 02/06/2008: *The Quantity Theory of Money Revisited*, Canadian Economic Association Annual Meeting 2008, Vancouver.
- 24/04/2008: *The KOF Financial Sector Sentiment Index*, Swiss Financial Centre Watch Group, University of Zürich, Switzerland.
- 04/04/2008: *Legal Origin and Financial Development: New Evidence for Old Claims?* Conference on Financial Development and Economic Growth, Monash University, Melbourne, Australia (invited lecture).
- 27/03/2008: *International Business Cycles: Detection and Properties*, 13th Australasian Macroeconomic Workshop, Sydney, Australia.
- 26/03/2008: *Estimating the Effects of Demography on Saving, Investment and the Current Account Balance using Semi-Structural Equations*, 13th Australasian Macroeconomic Workshop, Sydney, Australia (joint paper with K. K. Tang and Z. Zhang).
- 09/02/2008: *The Quantity Theory of Money Revisited*, 26th Australasian Economic Theory Workshop, Bond University, Gold Coast, Australia.
- 22/11/2007: *Perspektiven der Schweizer Wirtschaftsentwicklung 2008* (Perspectives for the Swiss Economy 2008), Vereinigung Schweizerischer Nachrichtenoffiziere, Lagebeurteilung 2008, Zürich, Switzerland.
- 21/11/2007: *Wirtschaftsprognose Schweiz und Aussichten für den Detailhandel* (Economic Forecast for the Swiss Economy and Perspectives for the Retail Trade Sector), Städteworkshop 07, Vereinigung Stadtmarketing Schweiz, Olten, Switzerland.
- 15/11/2007: *Konjunktur- und Wirtschaftsprognosen* (Business Cycles and Economic Forecasts), AVG Akademie für Verwaltungsräte und Mitglieder der Geschäftsleitung, Zürich, Switzerland.
- 13/11/2007: *New Composite Indicators Based on KOF Surveys*, Third Joint OECD/EU Workshop on Business and Consumer Surveys, Brussels, Belgium (presenters: R. Etter and S. Gübeli).
- 20/10/2007: *Can a multi-sectoral design improve indicator-based forecasts of the GDP growth rate? Evidence from Switzerland*, 2nd ifo Conference on Survey Data in Economics – Methodology and Applications, Munich, Germany.
- 06/09/2007: *Schweizer Wirtschaft am Vorabend der Lohnrunden – Wie ist die Ausgangslage* (The Swiss Economy before this Year's Wage Negotiations), 22. Geschäftsführerlunch, Industrie- und Wirtschaftsvereinigung Unterwalden, Kägiswil, Switzerland.
- 03/08/2007: *Can a multi-sectoral design improve indicator-based forecasts of the GDP growth rate? Evidence from Switzerland*, 17th New Zealand Econometric Study Group (NZESG) Meeting, University of Waikato, Hamilton, New Zealand.
- 05/07/2007: *Entwicklungsperspektiven der Schweizer Volkswirtschaft* (Perspectives for the Swiss Economy), Schweizerische Vereinigung für Standortmanagement, SVSM Academy 2007, Zürich, Switzerland.

SCIENTIFIC LECTURES (PAGE 6)

- 18/06/2007: *Law and Finance: A Re-Analysis*, Volkswirtschaftliches Forschungsseminar, Universität der Bundeswehr, Munich, Germany.
- 11/06/2007: *Verbessert ein multisektorales Design Kurzfristprognosen der BIP-Wachstumsrate? Erste Erfahrungen aus der Schweiz* (Does a multi-sectoral design improve indicator-based forecasts of the GDP growth rate? First Experience from Switzerland), German Institute for Economic Research, Berlin, Germany.
- 09/07/2006: *Thresholds in the Finance-Growth Nexus: Empirical Evidence from a Panel Data Analysis*, 13th International Conference on Panel Data, University of Cambridge, UK.
- 02/06/2006: *Is there an Optimum Level of Financial Activity?* German Economic Association, Research Committee on Developing Countries, Annual Meeting, Berlin, Germany.
- 24/05/2006: *Financial Activity and Economic Growth*, University of Bamberg, Germany.
- 05/05/2006: *Law and Finance: Common-law and Civil-law Countries Compared – A Re-Analysis*, Annual Conference of the Austrian Economic Society, Vienna, Austria.
- 12/04/2006: *Myths and Truths: The “Law and Finance Theory” Revisited*, International Conference on Accounting and Finance in Transition, Adelaide, Australia.
- 31/03/2006: *International Business Cycles. Theory and Evidence*, Australian National University, Research School of Social Sciences, Canberra, Australia.
- 30/03/2006: *The “Law and Finance Theory” Revisited*, Australian National University, School of Economics, Canberra, Australia.
- 01/03/2006: *Does Financial Activity Promote Economic Growth? The Finance-Growth Nexus Revisited*, Monash University, Melbourne, Australia.
- 03/02/2006: *International Business Cycles. Theory and Evidence*, Auckland University of Technology, Auckland, New Zealand.
- 01/02/2006: *International Business Cycles. Theory and Evidence*, University of Waikato, Hamilton, New Zealand.
- 30/01/2006: *A Multi-sectoral Flash Indicator for the Swiss Business Cycle: Design and Performance*, Reserve Bank of New Zealand, Wellington, New Zealand.
- 16/12/2005: *Is there an Optimum Level of Financial Activity?* Quantitative Methods of Finance Conference, Sydney, Australia.
- 09/12/2005: *Is there an Optimum Level of Financial Activity?* Bond University, Gold Coast, Queensland, Australia.
- 15/10/2005: *A Multi-sectoral Flash Indicator for the Swiss Business Cycle*, Ifo Conference on Survey Data in Economics: Methodology and Applications, Munich (speaker: S. Gübeli).
- 12/09/2005: *How Are “Aldi” and “Lidl” Going to Affect Economic Activity in Switzerland?* 2. Schweizerische Detailhandelstagung, RetailSwiss, Luzern, Switzerland.
- 20/06/2005: *Design of a Multi-sectoral Flash Indicator for Switzerland*, German Institute for Economic Research, Berlin, Germany.

SCIENTIFIC LECTURES (PAGE 7)

- 02/12/2004: *International Business Cycles: Evidence from Capital Coefficient Based Measures of Capacity Utilisation*, Liechtensteiner Konjunkturgespräche 2004, Konjunkturforschungsstelle Liechtenstein, Vaduz, Liechtenstein.
- 16/09/2004: *The Output Gap: Myths and Truths*, 27th CIRET-Conference on Business Surveys, Cyclical Indicators and Consumer Surveys, Warsaw, Poland.
- 23/07/2004: *New Evidence on Financial Activity and Economic Performance*, University of Otago, Department of Economics, Dunedin, New Zealand.
- 15/07/2004: *Financial Activity and Economic Performance*, Griffith University, Department of Accounting, Finance and Economics, Brisbane, Australia.
- 09/07/2004: *Financial Activity and Overall Economic Performance*, Deakin University, School of Accounting, Business and Finance Research Seminar, Melbourne, Australia.
- 08/07/2004: *International Business Cycles: Evidence from Capital Coefficient Based Measures of Capacity Utilisation*, 2004 Australasian Meeting of the Econometric Society, Melbourne, Australia.
- 07/07/2004: *New Evidence on Financial Activity and Economic Performance*, Sydney University of Technology, School of Economics and Finance, Sydney, Australia.
- 04/07/2004: *Composite Leading Indicators of Inflation in New Zealand*, ISF 2004, 24th International Symposium on Forecasting, Sydney, Australia.
- 30/06/2004: *Composite Leading Indicators of Inflation in New Zealand*, New Zealand Association of Economists Conference 2004, Wellington, New Zealand (joint paper with T. Matheson).
- 30/06/2004: *The Reserve Bank of New Zealand's Output Gap Measure in Real Time, 1997–2004*, New Zealand Association of Economists Conference 2004, Wellington.
- 23/06/2004: *O hiato do PIB no tempo real: lições da Nova Zelândia* (The Output Gap in Real Time: Lessons from New Zealand), Banco Central do Brasil, Brasília, Brazil.
- 18/06/2004: *O hiato do PIB no tempo real: lições da Nova Zelândia* (The Output Gap in Real Time: Lessons from New Zealand), Universidade de São Paulo, Ribeirão Preto, Brazil.
- 04/06/2004 *Law and Finance: Common Law Countries and Civil Law Countries Compared*, Workshop Efficiency and Regulation in Banking: Theory and Evidence, Schloß Sulzbach-Rosenberg, Germany.
- 26/04/2004: *New Evidence on Financial Activity and Economic Performance*, University of Queensland, School of Economics Seminar, Brisbane, Australia.
- 15/01/2004: *Wirtschaftliche Performanz der Schweiz: Befund und Perspektiven* (Switzerland's Economic Performance: Findings and Perspectives), Department of Economics, University of St. Gallen, Switzerland.
- 03/10/2003: *The Swiss Disease: Facts and Artefacts*, German Economic Association, Annual Meeting, Zürich (speaker: C. Müller).
- 18/06/2003: *Accuracy of Economic Forecasts in Switzerland. A Historical Analysis*, ISF 2003, 23rd International Symposium on Forecasting, Mérida, Mexico, (joint paper with B. Schips).

SCIENTIFIC LECTURES (PAGE 8)

- 31/05/2005: *Recent Trends on East German Labour Markets*, Hochschule für Technik, Wirtschaft und Kultur, Leipzig, Germany.
- 30/05/2005: *Educational Efficiency from an Economic Perspective: Theoretical and Empirical Findings*, Deutsches Institut für Internationale Pädagogische Forschung, Frankfurt/Main, Germany.
- 15/04/2005: *A Multi-sectoral Flash Indicator for the Swiss Business Cycle*, UBS Conference Centre Zürich, Switzerland.
- 21/12/2004: *International Business Cycles: Theoretical Foundations and Empirical Evidence*, WIFO, Austrian Institute of Economic Research, Vienna, Austria.
- 17/12/2004: *International Business Cycles: Theoretical Foundations and Empirical Evidence*, Dresden University of Technology, Department of Economics, Germany.
- 16/12/2004: *International Business Cycles and Economic Development*, Erfurt University, Department of Economics, Germany.
- 18/06/2003: *Nowcasts and Seasonal Adjustments*, ISF 2003, 23rd International Symposium on Forecasting, Mérida, Mexico (joint paper with B. Schips).
- 21/11/2002: *Financial Activity and Economic Performance: Evidence from Cross-Country Analyses*, Reserve Bank of New Zealand, Wellington.
- 20/11/2002: *Financial Development and Economic Performance: Evidence from Cross-Country Analyses*, School of Economics and Finance, Victoria University of Wellington.
- 19/11/2002: *Estimating and Forecasting Industry Production and Orders in Switzerland from Business Survey Data, 1990–2002*, Reserve Bank of New Zealand, Wellington.
- 17/10/2002: *Estimating and Forecasting Production, Sales and Orders in Manufacturing Industry from Business Survey Data: Evidence from Switzerland, 1990–2000*, 26th CIRET-Conference on Business Surveys, Cyclical Indicators and Consumer Surveys, Taipei.
- 17/09/2002: *Estimating and Forecasting Production, Sales and Orders in Manufacturing Industry from Business Survey Data: Evidence from Switzerland, 1990–2000*, II International Meeting on Economic Cycles, Madrid.
- 14/06/2002: *Finanzielle Entwicklung und wirtschaftliches Wachstum: Eine Mehrwellen-Pfadanalyse* (Financial Development and Economic Growth: A Multi-Wave Path-Analysis), German Economic Association, Research Committee on Developing Countries, Annual Meeting, Berlin.
- 08/06/2002: *Finanzielle Aktivität und wirtschaftliche Entwicklung: Empirischer Befund* (Financial Activity and Economic Growth: Empirical Evidence), Volkswirtschaftliches Seminar, Göttingen University.
- 19/05/2002: *Socio-Economic Factors in the Finance-Growth Nexus*, Conference on Exchange Rates, Economic Integration and the International Economy, Ryerson University, Toronto.
- 21/03/2002: *Humankapital und Wirtschaftswachstum – neue empirische Ergebnisse zur Hochschulbildung* (Human Capital and Growth: New Empirical Results on Tertiary Education), German Economic Association, Research Committee on the Economics of Education, Annual Meeting, Jena.

SCIENTIFIC LECTURES (PAGE 9)

- 12/09/2001: *Finance and Development in Corporatist and Liberal Market Economies*, METU International Conference in Economics, Ankara, Turkey.
- 15/07/2001: *Education, Socio-Economic Inequality, and Economic Growth*, ACES Conference Achieving Growth with Equity, Wollongong, Australia.
- 06/07/2001: *Financial and Real Development – Results from a Cross-Country Analysis*, Wirtschaftsuniversität Vienna, Austria.
- 13/01/2001: *Human Capital, Education, and Distribution*, Verein für Entwicklungsökonomische Forschungsförderung, Conference “Distribution and Development”, Eisenach, Germany.
- 10/01/2001: *Determinants of Economic Development: Is Latin America Different from the Rest of the World?* University of Flensburg, International Institute for Management.
- 07/01/2001: *Does Financial Activity Cause Economic Growth? A Two-Wave Structural Equation Model*, AEA Annual Meeting, New Orleans (joint paper with A. Karmann).
- 13/11/2000: *Financial Development and Economic Growth: Evidence from a Cross Country Study*, Economic Research Seminar, Universität der Bundeswehr, München.
- 05/07/2000: *Financial and Real Development*, Economic Research Seminar, University of Chemnitz.
- 15/05/2000: *Education and Economic Growth – Hypotheses from the Social Sciences*, Seminar for Development Economics, University of Osnabrück.
- 16/05/2000: *Money and Monetary Theory from the Middle Ages to the Present*, Senioren-Akademie Dresden.
- 10/04/2000: *Financial Development and Economic Growth: Empirical Evidence*, Economic Research Seminar, University of Münster.
- 16/03/2000: *Export Specialization, Industrial Policy, and Economic Growth*, 49th International Atlantic Economic Conference, Munich.
- 25/02/2000: *Bank-based vs. Capital-market-based Financial Systems*, International Relations Research Workshop, Department of Public Administration, University of Konstanz.
- 09/02/2000: *Die Quantitätstheorie vom Mittelalter bis zur Gegenwart* (The Quantity Theory of Money from the Middle Ages to the Present), public lecture, Dresden University of Technology.
- 14/01/2000: *Co-paper/discussion of Erich Gundlach’s Human Capital and Economic Growth: Empirical Evidence*, Verein für Entwicklungspolitik Conference Recent Developments in the Theory of Economic Growth, Limburg.
- 22/10/1999: *Bildungsinvestitionen als Determinanten wirtschaftlicher Entwicklung*, Freiburger Wirtschaftssymposiums WissensWert – ökonomische Perspektiven der Wissensgesellschaft, Freiburg.
- 28/07/1999: *Financial Structure and Economic Growth*, 9th German-American Academic Council Summer Institute Institutions and Economic Performance in Advanced Economies Since 1945, Center for Advanced Studies in the Behavioral Sciences and NBER, Stanford, Palo Alto.
- 21/05/1999: *Finanzielle und reale Entwicklung – Eine Länderquerschnittsanalyse*, Workshop Finanzsysteme und Stabilität, Dresden University of Technology.

SCIENTIFIC LECTURES (PAGE 10)

- 17/03/2002: *Socio-Political Factors and the Finance-Growth Nexus*, 53rd International Atlantic Economic Conference, Paris.
- 21/01/2002: *Financial Development and Economic Performance – Empirical Analysis*, Research Seminar, Department of Economics, Hanover University.
- 13/12/2001: *Finance and Growth: Empirical Evidence*, 4th Annual Conference on Money and Finance in the Indian Economy, Mumbai.
- 30/11/2001: *Socio-Economic Factors Influencing the Finance-Growth Nexus*, 5th Annual EUNIP Conference, Vienna.
- 01/11/2001: *Finance in Corporatist and Liberal Market Economies*, 3rd International Conference on Money, Investment and Risk, Nottingham Trent University.
- 24/09/2001: *Financial Development and Economic Growth in Corporatist and Liberal Market Economies*, 30th Annual Conference of Economists, Perth, Australia.
- 23/04/1999: *Europäische Währungsunion – eine wirtschaftspolitische Notwendigkeit für die angestrebte politische Einigung?* Opening Speech for Symposium EURO – wirtschaftliche Notwendigkeit und solidarischer Akt? Evangelische Akademie, Meißen.
- 18/03/1999: *Financial Development in a Cross-Section of Countries*, 47th International Atlantic Economic Conference, Vienna.
- 18/03/1998: *Higher Education, ‘Educational Imbalances’, and Economic Growth*, 45th International Atlantic Economic Conference, Rome.
- 04/09/1997: *Opinions of Students of Business and Economics on the European Monetary Union – Analysis of a Dresden Survey*, Symposium Operations Research SOR’97, Jena.
- 15/12/1995: *Die Rolle der Bildung im Prozeß der wirtschaftlichen Entwicklung*, Symposium Wirtschaftswissenschaftliche Forschung an den Hochschulen der neuen Bundesländer, Otto-von-Guericke-University, Magdeburg.
- 01/09/1994: *Human Capital and New Growth Theory: Some Insight from a Cross-Country Study*, International Conference on Operations Research OR’94, Berlin.

TEACHING EXPERIENCE

Notice: Teaching evaluations are currently available for courses marked with *.

ETH Zürich, Switzerland

Spring term 2019

- Lecture *Makroökonomie*

Spring term 2018

- Lecture *Makroökonomie**

Spring term 2017

- Lecture *Makroökonomie**

Spring term 2016

- Lecture *Makroökonomie**

Spring term 2015

- Lecture *Makroökonomie**

Spring term 2014

- Lecture *Makroökonomie**

Autumn term 2007

- Lecture *Makroökonomie**

Spring term 2007

- Lecture *International Economics* (with Prof. V. Nitsch)*

Summer term 2005

- Lecture *Aussenwirtschaft*

Winter term 2004/05

- Lecture *Mikroökonomie*

Summer term 2003

- Lecture *Makroökonomie*

Winter term 2002/03

- Lecture *Mikroökonomie**

Winter term 2001/02

- Seminar *History of the international financial system from the gold standard to the EURO*

University of St. Gallen, Switzerland

Autumn term 2019 (scheduled)

- Seminar *Milestones of Globalisation from Palaeolithic Times to the Present*

Spring term 2019

- Lecture *Economic Development*

Spring term 2018

- Lecture *Economic Development**

Spring term 2018

- Lecture *History of Globalisation**

Spring term 2017

- Lecture *Economic Development**

TEACHING EXPERIENCE (PAGE 2)

- Spring term 2017
– Lecture *History of Globalisation**
- Spring term 2016
– Lecture *Economic Development**
- Spring term 2016
– Lecture *History of Globalisation**
- Spring term 2015
– Lecture *Economic Development**
- Spring term 2015
– Lecture *History of Globalisation**
- Spring term 2014
– Lecture *Economic Development**
- Spring term 2013
– Lecture *Economic Development**
- Spring term 2012
– Lecture *Applied Development Economics**
- Spring term 2011
– Lecture *Applied Development Economics**
- Spring term 2011
– Compact Course *Applied Development Economics**
- Spring term 2010
– Compact Course *Applied Development Economics**
- Spring term 2009
– Compact Course *Applied Development Economics**
- Spring term 2008
– Compact Course *Applied Development Economics**
- Summer term 2007
– Compact Course *Development Economics**
- Summer term 2005
– Lecture *Development Economics**
- Summer term 2003
– Lecture *Development Economics*

Fudan University, Shanghai, People's Republic of China

- 27 October–08 November 2018
– Intensive Course *Economic Growth and Development*
- 03–10 November 2017
– Intensive Course *Economic Growth and Development*
- 24 October–04 November 2016
– Intensive Course *Economic Growth and Development*

TEACHING EXPERIENCE (PAGE 3)

08 October–05 November 2015

- Postgraduate/Master Course *Economic Growth and Development* (with Dr. H. Mikosch)

Jacobs University, Bremen, Germany

Fall Semester 2014

- *Development Economics**

Fall Semester 2013

- *Development Economics**

Fall Semester 2013

- *Development Economics**

Fall Semester 2012

- *Development Economics**
- *International Trade**
- Trans-disciplinary University Study Course *Theories of Development* (with Prof. R. Tetzlaff)*

Spring Semester 2012

- Trans-disciplinary University Study Course *Theories of Development* (with Prof. R. Tetzlaff)*

Fall Semester 2011

- *Development Economics**
- *International Trade**

University of Queensland, Brisbane, Australia

Summer Semester 2018/2019

- ECON7530 *International Trade and Investment**

Summer Semester 2017/2018

- ECON7530 *International Trade and Investment**

Summer Semester 2016/2017

- ECON7530 *International Trade and Investment**

Summer Semester 2015/2016

- ECON7530 *International Trade and Investment**

Summer Semester 2015/2016

- ECON7530 *International Trade and Investment**

Summer Semester 2014/2015

- ECON7530 *International Trade and Investment**

Summer Semester 2013/2014

- ECON7530 *International Trade and Investment**

Summer Semester 2012/2013

- ECON7530 *International Trade and Investment**

Summer Semester 2011/2012

- ECON7530 *International Trade and Investment**

TEACHING EXPERIENCE (PAGE 4)

Summer Semester 2010/2011

- ECON7530 *International Trade and Investment**

Summer Semester 2009/2010

- ECON7530 *International Trade and Investment**

Semester II 2009, week 1–6

- ECON3520 *International Macroeconomics**
- ECON7530 *International Trade and Investment**

Summer Semester 2008/2009

- ECON7530 *International Trade and Investment**

Semester II 2008, week 1–6

- ECON3520 *International Macroeconomics**
- ECON7530 *International Trade and Investment**
- ECON6500/7510 *Economic Development*

Semester II 2006

- ECON3520 *International Macroeconomics**
- ECON3210 *Financial Markets and Institutions**

Semester I 2006

- ECON2610 *International Economy in the Twentieth Century*

Sommeruniversität der Studienstiftung des deutschen Volkes, Max-Weber Programm, Ftan, Switzerland

01–14 August 2010

- Seminar *Wirtschaftliche Entwicklung und Finanzsektor* (with Prof. A. Karmann)*

Escola de Administração Fazendária, Brasilia, Brazil

14–25 June 2004

- Lecture *A Integração Econômica Européia*, June 14–25, 2004*

Dresden University of Technology, Germany

Winter term 2000/2001

- Lecture *Money and Credit*
- Seminar *Money, Credit and Currency*
- Seminar for MA- and Ph.D. candidates
- Seminar *Economic History: The Industrial Revolution*
- Lecture *Introduction to Economics*, 10th week
- Seminar *Socio-Economic Aspects of Portuguese/Spanish Colonisation in Latin America*

Summer term 2000

- Seminar *Financial Stability*
- Seminar *Theory of Economic Development*
- Lecture *Introduction to Economics*, 10th week
- Lecture *Socio-Economic Aspects of Portuguese/Spanish Colonisation (Latin America)*
- Lecture *Money and Credit*, Saxon Public Academy for Administration and Economics

TEACHING EXPERIENCE (PAGE 5)

Winter term 1999/2000

- Lecture *Money and Currency*
- Lecture *Introduction to Economics*, 10th week
- Preparatory course on General and Monetary Economics for MA candidates
- Lecture *Economic and Social History of Brazil*

Summer term 1999

- Seminar *Money and Currency*
- Lecture *Introduction to Economics*, 9th week
- Preparatory course on General and Monetary Economics for MA candidates

Winter term 1998/99

- Lecture *Money and Currency*
- Preparatory course on General and Monetary Economics for MA candidates

Winter 1997/98

- Course *Monetary Theory and Policy I*

Summer term 1997

- Course *Quantitative Methods for Economic Research*

Winter term 1996/97

- Lecture *Money and Currency*
- Lecture *Monetary Macroeconomics*

Summer term 1996

- Course *Monetary Theory and Policy II*

Winter term 1995/96

- Preparatory course on General and Monetary Economics for MA candidates
- Seminar *Central Banking in an International Perspective*
- Course *Monetary Theory and Policy I*

Summer term 1995

- Lecture *Theory of Economic Growth*
- Course *Monetary Theory and Policy II*

Winter term 1994/95

- Preparatory course on General and Monetary Economics for MA candidates
- Seminar *Money, Credit, and Currency*
- Course *Monetary Theory and Policy I*

Summer term 1994

- Course *Monetary Theory and Policy II*

Hamburg University, Germany

Winter term 1993/94

- Seminar *Technischer Fortschritt und wirtschaftliche Entwicklung*
(Assistant of Prof. V. Timmermann)

Winter term 1991/92

- Vorbereitungskurs für Diplomkandidaten

TEACHING EXPERIENCE (PAGE 6)

Summer term 1991

- Seminar *Bevölkerung und Wirtschaft* (Assistant of Prof. V. Timmermann)

Winter term 1990/91

- Seminar *Geldtheorie* (with Dr. E. Scholing)

Summer term 1990

- Vorbereitungskurs für Diplomkandidaten

SUPERVISION

BA level

Ruth Mwangase

Conditional Cash Transfers and Poverty Reduction in Zambia

BA Thesis, Jacobs University Bremen, Spring Semester 2014

Rita Nabais

A framework for improving the clients' decision-making process for green energy microloans

BA Thesis, Jacobs University Bremen, Spring Semester 2013

Cristiana Panait

Are coffee sustainability certification schemes beneficial?

BA Thesis, Jacobs University Bremen, Spring Semester 2013

Zacharias Huwyler

Wie reagieren Löhne in unterschiedlichen Branchen im Konjunkturverlauf?

BA Thesis, University of Lucerne, Spring Semester 2011

MA level

Céline Bleiker

Cooperation between Multilateral Development Banks in the Black Sea Region

MA Thesis, University of St. Gallen, Autumn Semester 2018

Enrico Dorigo

Australia's Free Trade Agreements and their Impact on the Agricultural and Mineral Sectors

MA Thesis, University of Queensland, Brisbane, Australia, June 2017

Sara Hassan Hosney

Factors Influencing Female Labor Force Participation in Egypt and Germany: A Comparative Study

MA Thesis, German University Cairo, Spring Semester 2015

Shrey Kapoor

Rural Collective Action Organizations in India - Sustainability and Social Impact

MA Thesis, University of St. Gallen, Spring Semester 2015

Radhika Anand

Time Series Econometrics and Neural Networks

MA Thesis, ETH Zürich and Birla Institute of Technology and Science, Pilani, India, Autumn Semester 2013

Nikolai Schweingruber

The impact of mobile phones on corruption in Africa

MA Thesis, University of St. Gallen, Spring Semester 2012

Kathrin Degen

A Generalized Dynamic Factor Model for the Swiss Economy

MA Thesis, University of Lausanne, Spring Semester 2009

SUPERVISION (PAGE 2)

Carole Charles

Identification des critères nécessaires à la mise en place d'une solution durable concernant l'accès aux médicaments contre les maladies négligées

Travail du Master, University of St. Gallen, Autumn Semester 2008

Esther Miriam Girsberger

International Business Cycles: Evidence from Leading and Lagging Structures

MA Thesis, University of Lausanne, Spring Semester 2008

Fabian Mettler

Die neue brasilianische Währung – der Real

Diplomarbeit, University of St. Gallen, Winter Semester 2004/05

Carsten Zaulig

Die Rolle der Banken bei der wirtschaftlichen Entwicklung Japans

Diplomarbeit, Dresden University of Technology, Winter Semester 1999/2000

PhD level

Daniel Kopp

Labor Demand and Recruitment Behavior of Swiss Firms

ETH Zürich, since April 2017

Min Kok Seet

The Relationship between Financial Development and Economic Growth: Singapore 1978–2006,

University of Western Australia, April–September 2010

Dony Alex

Essays in Empirical Macroeconomics

Australian National University, December 2015–April 2016

Habilitation (post PhD) level

Christian Müller

Selected Essays

Habilitation thesis, Jacobs University Bremen, September 2012–December 2015

EXTERNALLY FINDED PROJECTS AND GRANTS

Head of externally funded projects

Since May 2016: *Hiring and wage discrimination in the Swiss labour market*, Swiss National Science Foundation, CHF 217,000.

04/2015–06/2018: *Increasing the analytical capacities of the Institute for Strategic Studies & Prognoses, Montenegro*, Swiss National Science Foundation, SCOPES Programme, Institutional Partnership, CHF 105,000.

09/2014–11/2014: *Increasing the analytical capacities of the Institute for Strategic Studies & Prognoses, Montenegro*, Swiss National Science Foundation, SCOPES Programme, Preparatory Grant, CHF 3,000.

09/2010–10/2013: *Die Schweizerische Lohnentwicklung in langfristiger Perspektive* (Swiss wages in long term perspective), Swiss National Science Foundation, CHF 146,500.

06/2012–05/2013: *Die Rolle der Banken bei der Transformation von Finanz- in Sachkapital* (The role of the banking system in the transformation of financial into real capital), Staatssekretariat für Wirtschaft SECO, Direktion für Wirtschaftspolitik, CHF 68,800.

07/2009–07/2010, *Computing Economic Indicators*, Central Bank of Peru, CHF 51,600.

09/2009–04/2010: *Besondere Aspekte der Lohnentwicklung im Bereich der Haushaltsarbeit in der Schweiz* (Aspects of the growth of wages for domestic services in Switzerland), Axa Winterthur Versicherungen, CHF 42,600.

Externally funded projects: member of acquisition and/or project team

Since May 2014: *Prognosen für den Schweizer Tourismus* (Swiss tourism forecasts), Staatssekretariat für Wirtschaft SECO, Direktion für Wirtschaftspolitik, M. Graff: acquisition leader.

05–12/2008: *Studie zu den Bilateralen Abkommen und speziell zur Personenfreizügigkeit* (study on the bilateral agreements between Switzerland and the EU, in particular regarding the free movement of persons), EconomieSuisse, M. Graff: Part 7, Effects of the bilateral agreements on Swiss potential GDP.

08/2007–11/2008: *The Euro and Prices: Changeover-related Inflation and Price Convergence in the Euro Area*, European Commission, ECFIN.

Since July 2007: *Multi-institute Diagnosis and Recommendations for the German Economy*, German Ministry for Economic Affairs, M. Graff: member of research team from KOF.

02/2004: *Modernising the Brazilian Tax System*, EU project, Realisation: GTZ, Deployment as Lecturer in Brasilia for two week compact course “A Integração Econômica Européia”.

01/2002–06/2002: *Business Surveys in the Financial Sector*, EU financed research project, Realisation: ETH Zürich, Swiss Federal Institute for Business Cycle Research.

EXTERNALLY FINDED PROJECTS AND GRANTS (PAGE 2)

01/2001–12/2001: *Zusammenhang zwischen der PAUL-Statistik des BFS und den Konjunkturtests der KOF im Bereich der Industrie und des Bauhauptgewerbes, 1990–2000* (Interrelation between the Swiss Federal Statistical Office's Industrial Statistics and the Swiss Federal Institute for Business Cycle Research business survey data, 1990–2000), Swiss Federal Statistical Office, Realisation: ETH Zürich, Swiss Federal Institute for Business Cycle Research.

04/2000–03/2003: *Financial Stability*, DFG financed DM 350,000 3-year research project at Dresden University of Technology, M. Graff: deputy head of research group.

Academic grants

Fall semester 2018: *Guest lecturer*, School of Economics, Fudan University, Shanghai, People's Republic of China, FIST funding.

Fall semester 2017: *Guest lecturer*, School of Economics, Fudan University, Shanghai, People's Republic of China, FIST funding.

Fall semester 2016: *Guest lecturer*, School of Economics, Fudan University, Shanghai, People's Republic of China, FIST funding.

02/2014: *DAAD travel grant*, 2014 SIBR Conference, Kuala Lumpur, Malaysia.

12/2005: *Finance and Growth*, AUD 12,000 University of Queensland Research Fund.

06/2000: *DAAD premium and grant*, DM 10,000 for publication of Habilitation thesis ("second book") in distinguished publishing house (Mohr/Paul Siebeck).

1998/99: *Fellowship*, 9th German-American Academic Council Summer Institute *Institutions and Economic Performance in Advanced Economies Since 1945*, Wissenschaftszentrum Berlin, 20–31 July 1998, and Center for Advanced Study in the Behavioral Sciences and NBER, Stanford, Palo Alto, CA, 21 July – 2 August 1999.

10/11 1984 and 09–12/1985: *Grants from Hamburg University for study abroad* at Leningrad State University (LGU), USSR.

ACADEMIC HONOURS

Editorial functions for academic journals

Editor-in-Chief, Journal of Business Cycle Research (since January 2016)

Editorial Board Member, Journal of Pro Poor Growth (January–December 2013)

Editor-in-Chief, Journal of Business Cycle Measurement and Analysis (01/2008–12/2015)

Referee for academic journals

Asia Pacific Education Review

Berkeley Electronic Journals in Macroeconomics

CESifo Economic Studies

Economic Change and Restructuring

Economic Development and Cultural Change

Economic Inquiry

Economic Modelling

Economic Notes

Emerging Markets Finance & Trade

Empirical Economics

Eurasian Journal of Business and Economics

International Economics

International Review of Applied Economics

Journal of Banking and Finance

Journal of Business Cycle Measurement and Analysis

Journal of Economic Growth

Journal of Pro Poor Growth

Macroeconomic Dynamics

Malaysian Journal of Economic Studies

Review of International Economics

Review of International Organizations

Scandinavian Journal of Economics

South African Journal of Economics

Southern Economic Journal

Sustainability

Referee for textbooks

Gerber, James (2018), *International Economics*, 7th international edition, Pearson.

Krugman, Paul R., Obstfeld, Maurice and Melitz, Marc (2018), *International Economics: Theory and Policy*, 11th international edition, Pearson.

ACADEMIC HONOURS (PAGE 2)

Committee memberships

Ifo World Economic Survey (WES) expert group (since May 2016)

Kostenausschuss des Stilllegungsfonds für Kernanlagen und Entsorgungsfonds für Kernkraftwerke, Switzerland (since November 2015).

Head of Issac Kerstenetzky Award Judging Committee, Best Papers and Life Time Award in "Business Cycle Measurement and Analysis" (€ 10,000) at CIRET 2018 Conference, Rio de Janeiro, Brazil.

Head of Issac Kerstenetzky Award Judging Committee, Best Papers and Life Time Award in "Business Cycle Measurement and Analysis" (€ 10,000) at CIRET 2016 Conference, Copenhagen, Denmark.

Issac Kerstenetzky Award Judging Committee, member, Best Papers and Life Time Award in "Business Cycle Measurement and Analysis" (€ 10,000) at CIRET 2014 Conference, Hangzhou, China.

Konferenz des Lehrkörpers (KdL), ETH Zürich (since 2014).

Rat für Wirtschafts- und Sozialpolitik – kontrapunkt (since July 2013).

Issac Kerstenetzky Award Judging Committee, member, Best Papers and Life Time Award in "Business Cycle Measurement and Analysis" (€ 10,000) at CIRET 2012 Conference, Vienna, Austria.

Head of Issac Kerstenetzky Award Judging Committee, member, Best Papers and Life Time Award in "Business Cycle Measurement and Analysis" (€ 10,000) at CIRET 2010 Conference, New York, USA.

Issac Kerstenetzky Award Judging Committee, member, Best Papers in "Business Cycle Measurement and Analysis" (€ 4,000) at CIRET 2008 Conference, Santiago de Chile.

Research Committee *Development Economics*, German Economic Association (since 07/2003).

Research Committee *Economics of Education*, German Economic Association (04/2003–10/2016).

Monetary Policy Committee, Reserve Bank of New Zealand (08/2003–07/2004).

Functions for conferences and research seminars

2006/2007: Member of Local Organising Committee (LOC), ESAM07, Australasian Meeting of the Econometric Society, Brisbane, 3–6 July 2007.

10/2001–07/2003 and 08/2004–09/2005: Organiser of Research Seminar, ETH Zürich, Swiss Federal Institute for Business Cycle Research.