

# Prof. Dr. Kurt Schmidheiny

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## Current Position

2020 – *Universität Basel, Faculty of Business and Economics*, Full Professor of Economics and Applied Econometrics and Dean of Research

## Current Affiliations

2023 – *Swiss Society of Economics and Statistics*, President  
2013 – *Verein für Socialpolitik*, Ausschuss für Regionaltheorie und -politik, Member  
2009 – *CEPR*, London, Fellow since 2014, Affiliate 2009 – 2014  
2005 – *CESifo*, Munich, Fellow since 2013, Affiliate 2005 – 2013

## Previous Positions and Affiliations

2017 – 2018 *UC Berkeley*, Visiting Research Scholar (1 year)  
2015 – 2020 *Universität Basel*, Associate Professor (tenured)  
2011 – 2015 *Universität Basel*, Tenure-track Assistant Professor  
2009 – 2022 *Urban Economics Association*, Secretary and Member of Board of Directors  
2007 – 2011 *Barcelona GSE, Graduate School of Economics*, Affiliated Professor  
2006 – 2011 *Universitat Pompeu Fabra, Barcelona*, Assistant Professor (tenure-track)  
2004 – 2006 *Tufts University, Boston USA*, Visiting Scholar  
2005 *Center for Economic Studies (CESifo), Munich*, Visiting Scholar  
2003 – 2004 *Université de Lausanne, HEC*, Post-doc (premier assistant)  
2003 *Hamburgisches Welt-Wirtschafts-Archiv (HWWA)*, Visiting Fellow  
1998 – 2003 *Universität Bern, Volkswirtschaftliches Institut*, Research Assistant  
1994 – 1997 *Studienzentrum Gerzensee (Swiss National Bank)*, Research Assistant  
1991 – 1992 *St. Galler Kantonalbank, St. Gallen, Switzerland*, Software Engineer

## Education

1998 – 2003 *Universität Bern, Switzerland*, Dr.rer.oec. (Ph.D. Econ), Summa Cum Laude  
1997 – 1998 *London School of Economics*, M.Sc. Econ  
1993 – 1997 *Universität Bern, Switzerland*, Lic.rer.pol., Summa Cum Laude (9.83/10)  
1996 – 1997 *Université de Toulouse I, France*, Erasmus Exchange Program  
1991 – 1992 *ETH Zürich, Switzerland*, 1. Vordiplom (First Year Exam) in Architecture  
1986 – 1991 *Kantonsschule Heerbrugg*, Matura Typus C (Math.-Naturwissenschaftlich)

## Awards and Grants

2017 – 2018 *Swiss National Science Foundation*, Grant 166618, Applicant  
2013 – 2016 *Swiss National Science Found.*, Sinergia Grant 147668, Co-applicant  
2010 – 2013 *Swiss National Science Found.*, Sinergia Grant 130648, Co-applicant  
2006 – 2011 *Spanish Ministry of Education and Science*, Ramon-y-Cajal Fellowship  
2007 – 2012 *Spanish Ministry of Science and Innovation*, SEJ2007-64340, Collaborator  
2004 – 2006 *Swiss National Science Foundation*, Fellowship for Advanced Researchers  
1998 *Universität Bern, Faculty of Economics*, Best Degree of the Year

## Personal Information

Swiss citizen, married, two children (2007, 2011).

## Current Working Papers

- [1] Marius Brühlhart, Marko Koethenbueger, Matthias Krapf, Raphael Parchet, Kurt Schmidheiny and David Staubli (2023), “Competition, Harmonization and Redistribution: Corporate Taxes in Switzerland.” NBER Working Paper 31830. Doi: 10.3386/w31830
- [2] Marcus Roller and Kurt Schmidheiny (2016), “Effective Tax Rates and Effective Progressivity in a Fiscally Decentralized Country.” CEPR Discussion Paper 11152, CESifo Working Paper 5834.

## Peer-reviewed Publications

- [3] Kurt Schmidheiny and Sebastian Sieglöckh (2023), “On Event Studies and Distributed-Lags in Two-Way Fixed Effects Models: Identification, Equivalence, and Generalization”. *Journal of Applied Econometrics*, 38(5), 695-713. Doi: 10.1002/jae.29710
- [4] Marius Brühlhart, Jonathan Gruber, Matthias Krapf, and Kurt Schmidheiny (2022), “Behavioral Responses to Wealth Taxes: Evidence from Switzerland.” *American Economic Journal: Applied Economics*, 14 (4), 111-50. Doi: 10.1257/pol.20200258
- [5] Ulrich J. Eberle, J. Vernon Henderson, Dominic Rohner, and Kurt Schmidheiny (2020), “Ethnolinguistic diversity and urban agglomeration”. *Proceedings of the National Academy of Sciences of the United States of America*, 117(28), 16250-16257. Doi: 10.1073/pnas.2002148117
- [6] Marius Faber, Andrea Ghisletta, and Kurt Schmidheiny (2020), “A lockdown index to assess the economic impact of the coronavirus”. *Swiss Journal of Economics and Statistics*, 156(11), 1–23. Doi: 10.1186/s41937-020-00056-8
- [7] Kurt Schmidheiny and M. Slotwinski (2018), “Tax-induced Mobility: Evidence from a Foreigners’ Tax Scheme in Switzerland” *Journal of Public Economics*, 167, 293–324. Doi: 10.1016/j.jpubeco.2018.04.002
- [8] Kurt Schmidheiny (2017), “Emerging Lessons from Half a Century of Fiscal Federalism in Switzerland”. *Swiss Journal of Economics and Statistics*, 153(2), 73–101. Doi: 10.1007/BF03399435
- [9] Kurt Schmidheiny and J. Suedekum (2015), “The Pan-European Population Distribution across Consistently Defined Functional Urban Area.” *Economics Letters*, 133, 10–13. Doi: 10.1016/j.econlet.2015.05.013
- [10] Marius Brühlhart and Kurt Schmidheiny (2015), “Estimating the Rivalness of State-Level Inward FDI.” *Journal of Regional Science*, 55(1), 139–148. Doi: 10.1111/jors.12102
- [11] Jan Eeckhout, Roberto Pinheiro and Kurt Schmidheiny (2014), “Spatial Sorting.” *Journal of Political Economy* 122(3), 554–620. Doi: 10.1086/676141
- [12] Eva Luthi and Kurt Schmidheiny (2014), “The Effect of Agglomeration Size on Local Taxes.” *Journal of Economic Geography* 14(2), 265–287. Doi: 10.1093/jeg/lbt020
- [13] Andreas Diekmann and Kurt Schmidheiny (2013), “The Intergenerational Transmission of Divorce: A Fifteen-Country Study with the Fertility and Family Survey.” *Comparative Sociology* 12(2), 211–235. Doi: 10.1163/15691330-12341261
- [14] Marius Brühlhart, Mario Jametti, and Kurt Schmidheiny (2012), “Do Agglomeration Economies Reduce the Sensitivity of Firm Location to Tax Differentials?” *The Economic Journal* 122 (563), 1069–1093. Doi: 10.1111/j.1468-0297.2012.02511.x
- [15] Kurt Schmidheiny and Marius Brühlhart (2011), “On the Equivalence of Location Choice Models: Conditional Logit, Nested Logit and Poisson.” *Journal of Urban Economics* 69(2), 214-222. Doi: 10.1016/j.jue.2010.09.004

- [16] Jaroslava Hlouskova, Martin Wagner and Kurt Schmidheiny (2009), “Multistep Predictions from Multivariate ARMA-GARCH Models and their Value for Portfolio Management.” *Journal of Empirical Finance* 16, 330-336. Doi: 10.1016/j.jempfin.2008.09.002
- [17] Yannis Ioannides, Henry Overman, Esteban Rossi-Hansberg, and Kurt Schmidheiny (2008), “The Effect of Information and Communication Technologies on Urban Structure.” *Economic Policy* 23(54), 201-242. Doi: 10.1111/j.1468-0327.2008.00200.x
- [18] Kurt Schmidheiny (2006), “Income Segregation and Local Progressive Taxation: Empirical Evidence from Switzerland.” *Journal of Public Economics*, 90(3), 429-458. Doi: 10.1016/j.jpubeco.2005.09.003
- [19] Kurt Schmidheiny (2006), “Income Segregation from Local Income Taxation when Households Differ in both Preferences and Incomes.” *Regional Science and Urban Economics*, 36(2), 270-299. Doi: 10.1016/j.regsciurbeco.2005.10.003
- [20] Roland Hodler and Kurt Schmidheiny (2006), “How Fiscal Decentralization Flattens Progressive Taxes.” *Finanz-Archiv: Public Finance Analysis*, 62(2), 281-304. Doi: 10.1628/001522106X120695
- [21] Thomas Jaecklin, Peter Rohner, Véronique Jacomo, Kurt Schmidheiny and Alain Gervais (2006), “Trends in Antibiotic Resistance of Respiratory Tract Pathogens in Children in Geneva, Switzerland.” *European Journal of Pediatrics*, 165(1), 3-8. Doi: 10.1007/s00431-005-1737-5
- [22] Kurt Schmidheiny (2005), “Wohnsitzwahl und lokale Einkommensbesteuerung.” *Swiss Political Science Review*, 11(4), 97-121, 2005. Doi: 10.1002/j.1662-6370.2005.tb00372.x
- [23] Andreas Diekmann and Kurt Schmidheiny (2004), “Do Parents of Girls Have a Higher Risk of Divorce? An Eighteen Country Study.” *Journal of Marriage and Family*, 66(3), 651-660. Doi: 10.1111/j.0022-2445.2004.00044.x
- [24] Kurt Schmidheiny (2002), “Warum die junge Frau den Mann verlässt oder die Wichtigkeit von Replikationen in der empirischen Forschung.” Comment on ‘Divorcer en Suisse: Effets des facteurs individuels, de mise en couple et de couple’ in SZS 27(2). *Swiss Journal of Sociology*, 28(1).
- [25] Andreas Diekmann and Kurt Schmidheiny (2001), “Bildung und Ehestabilität: Eine ereignisanalytische Untersuchung schweizerischer Familienbiografien.” *Swiss Journal of Sociology*, 27(2).

### Monographs and Book Contributions

- [26] Marius Brühlhart, Sam Bucovetsky, and Kurt Schmidheiny (2015), “Taxes in Cities.” J.V. Henderson and W. Strange (Eds.), *Handbook of Regional and Urban Economics*, Vol. 5B, UK: North Holland, 1123–1196.
- [27] Kurt Schmidheiny (2003), “Community Choice and Local Income Taxation.” PhD dissertation, Universität Bern. Berlin: dissertation.de. ISBN 3-89825-879-3.
- [28] Thomas Hoehn and Kurt Schmidheiny (2000), “Die Anwendung von quantitativ abgestützten Marktuntersuchungen in wettbewerbsrechtlichen Verfahren.” In: Carl Baudenbacher (Hrsg.): *Neueste Entwicklungen im Europäischen und Internationalen Kartellrecht*. Basel: Helbing & Lichtenhahn.

### Policy Papers

- [29] Marius Brühlhart, Jonathan Gruber, Matthias Krapf, and Kurt Schmidheiny (2021) “Wealth taxation: The Swiss experience”, *Policy in Focus - A publication of The International Policy Centre for Inclusive Growth*, 19(3).
- [30] Marius Brühlhart and Kurt Schmidheiny (2021), “In der Pandemie überwiegen die Gründe für mehr Bundeskompetenzen”, *Die Volkswirtschaft*, 5/2021.

- [31] Kurt Schmidheiny (2020), “Abbau des internationalen Steuerwettbewerbs nach Schweizer Vorbild”, *Die Volkswirtschaft*, 7/2020.
- [32] Marius Brühlhart and Kurt Schmidheiny (2019), “Der Finanzausgleich im Umbau”, *Die Volkswirtschaft*, 3/2019.
- [33] Marius Brühlhart and Kurt Schmidheiny (2018), “Taxpayers Seek Strategies to Avoid Wealth Tax”, *ifo DICE Report* 16 (2), 2018, 19–21.
- [34] Anja Roth and Kurt Schmidheiny (2016) “Individualbesteuerung bietet grössere Arbeitsanreize für Zweitverdiener”, *Die Volkswirtschaft*, Sep 1, 2016.
- [35] Marius Brülhar and Kurt Schmidheiny (2015) “Steuerföderalismus in der Schweiz: Erfolgsmodell dank Leitplanken.” *WPZ Politikanalyse* Nr. 6, Wirtschaftspolitisches Zentrum (WPZ), Universität St. Gallen.
- [36] Marius Brühlhart and Kurt Schmidheiny (2011) “Competition for Firms: Zero-Sum or Positive-Sum Game?” *IEBs World Report on Fiscal Federalism 2010*.
- [37] Kurt Schmidheiny (2010), “Kommunale Einkommenssteuern und ihre Nebenwirkungen.” *Ökonomenstimme*, 12. November.

### Keynote Speeches

- 2017: Keynote, Annual Meeting of the Austrian Economic Association, Linz.  
Keynote, GATE workshop on “Public policies, cities and regions”, University of Lyon.
- 2016: Keynote, Annual Congress of the Swiss Society of Economics and Statistics, Lugano.
- 2012: Keynote, Workshop on Economic Geography and International Trade, Duisburg.

### Invited Talks

- 2023 Julius-Maximilians-Universität Würzburg, Institut für höhere Studien Wien.
- 2022: University of Calgary.
- 2020: Universität the Barcelona (IEB), Universität St. Gallen.
- 2019: Universität Konstanz, ETH Zürich, Eidgenössische Steuerverwaltung (Bern), CNRS-GATE (Lyon).
- 2018: University of California (Berkeley), University of California (Irvine), Universität Mannheim.
- 2017: Kraks Fond (Copenhagen), Università Cattolica (Milan), Universität Hohenheim (Stuttgart), Universität Bayreuth
- 2016: London School of Economics, University of Bristol.
- 2015: KOF ETHZ (Zürich).
- 2014: Centraal Planbureau (Den Haag).
- 2013: London School of Economics, ETH Zürich, Università della Svizzera Italiana (Lugano), Erasmus University (Rotterdam), Albert-Ludwigs-Universität Freiburg, Friedrich-Alexander-Universität Erlangen-Nürnberg, Universität Luzern.
- 2012: Universidade do Porto, Universität Bern.
- 2011: Universität St.Gallen, University of British Columbia (Vancouver).
- 2010: Universität Basel, Universität Heidelberg.
- 2009: Facultés Universitaires Notre-Dame de la Paix (Namur).
- 2007: The London School of Economics, Universität Bern.
- 2006: Universität Basel, Université de Lausanne, University of Wisconsin-Madison, Virginia Tech, George Washington University, Universität Autònoma de Barcelona, Universität Pompeu Fabra, Universität Bern.
- 2005: University of Toronto, Carnegie Mellon University, McMaster University.

## Editorial Boards and Academic Service

- 2021 – 2023 *Swiss National Science Foundation*, Starting and Eccellenza Grants, Panel Member.  
 2017 – *Journal of Economic Geography*, Member Editorial Board  
 2014 – 2020 *Swiss National Science Foundation*, Stipendienkommission, President (2019 –2020).  
 2012 – *Journal of Urban Economics*, Editorial Board.  
 2011 – *Network of Swiss Economists Abroad*, Chair of Swiss Board.  
 2011 *Urban Economics Association*, Program Committee European Meeting.  
 2010 – 2018 *IEB Workshop in Urban Economics, Barcelona*, Scientific Committee.  
 2009 – *Urban Economics Association*, Secretary and Executive Committee.  
 2009 – 2011 *Urban Economics Association*, Program Committee Annual Meeting.  
 2009 – 2011 *European Economic Association*, Programme Committee Annual Congress.  
 2006 – 2011 *Network of Swiss Economists Abroad*, Co-Founder.

## University and Department Service

- 2021 – *University of Basel, Faculty of Business and Economics*, Dean of Research  
 2020 – *Universität Basel*, Interfakultäre Kommission MA European Studies, Chair.  
 2019 – *Universität Basel*, Mitglied Regenz.  
 2017 – *Universität Basel*, Recruitment Committee, Economic History.  
 2018 – 2019 *Universität Basel*, Recruitment Committee, Corporate Finance, Chair.  
 2016 – *Universität Basel*, Curriculumskommission, Member.  
 2014 – 2015 *Universität Basel*, Recruitment Committee, Urban & Landscape Studies.  
 2014 – 2016 *Universität Basel*, Interfakultäre Kommission MA European Studies, Chair.  
 2014 – 2015 *Universität Basel*, Recruitment Committee, Political Economics of Energy Policy.  
 2012 – 2013 *Universität Basel*, Interfakultäre Kommission MA European Studies, Member.  
 2012 – 2013 *Universität Basel*, Recruitment Committee, Labour Economics.  
 2007 – 2009 *Universität Pompeu Fabra*, Recruitment Committee.  
 2007 – 2011 *Universität Pompeu Fabra*, Co-Organizer Labour/Public/Develop. Seminar.  
 1995 – 1997 *Rechts- und Wirtschaftswiss.Fakultät Bern*, Delegierter der Studierenden.  
 1994 – 1997 *Fachschaft Soziologie Bern*, Mitglied Vorstand.  
 1989 – 1991 *Schülerorganisation Kantonsschule Heerbrugg*, Mitgründer und Präsident.

## Doctoral Students

Main Ph.D. Advisor: Marius Faber (Basel, 2021, Swiss National Bank), Anja Roth (Basel, 2019, wissenschaftliche Mitarbeiterin, Bundesamt für Sozialversicherungen), Marcus Roller (Basel, 2017, Co-Leiter Forschungsstelle Tourismus, Universität Bern). Ph.D. Dissertation Committee: Ainhoa Aparicio Fenoll (Pompeu Fabra, 2010, Assistant Professor, University of Turin), Eva Lüthi (Pompeu Fabra, 2010, Manager at Deloitte London), Raphaël Parchet (HEC Lausanne, 2012, Associate Professor at Università della Svizzera italiana), Michaela Slotwinski (Basel, 2016, Postdoc Universität Mannheim), Kira Rupietta (Basel, 2016, Postdoc Universität Konstanz), Giulia Felber (Basel, 2016, Stv. Leiterin Sektion Analyse und Perspektiven, Bundesamt für Energie), Timo Tondelli (Basel, 2016, Resident Physician, Klinik Balgrist), Simon Schneider (Basel, 2017).

## Refereeing

*American Economic Review*, *American Economic Journal: Applied Economics*, *American Economic Journal: Economic Policy*, *Canadian Journal of Economics*, *Economic Journal*, *Economics of Transition*, *Empirical Economics*, *European Economic Review*, *International Economics and Economic Policy*, *International Economic Review*, *International Journal of Geographical Information Science*, *International Regional Science Review*, *Israel Science Foundation*, *Journal of Economic Behavior & Organization*, *Journal of Economic Geography*,

*Journal of Economic Growth, Journal of Economic Inequality, Journal of Public Economics, Journal of Public Economic Theory, Journal of Urban Economics, Journal of Regional Science, Journal of the European Economic Association, National Science Foundation (US), Regional Science and Urban Economics, Review of Economics and Statistics, Swiss Journal of Economics and Statistics, Swiss National Science Foundation, Urban Studies, Kölner Zeitschrift für Soziologie, Schweizerische Zeitschrift für Soziologie.*

### Major Consulting Projects

- 2020 *Finanzdirektion des Kantons Zürich*, Studie zu Vermögen im Kanton Zürich: Verteilung und Auswirkungen von Steuersenkungen. With Marius Brühlhart.
- 2020 *Handelskammer beider Basel*, Kapitel für ein Themendossier zu den Kantonsfinanzen: Die Steuerbelastung von Haushalten in der Stadt Basel im Vergleich
- 2017 – 2018 *Konferenz der NFA-Geberkantone*, Studie zu den Auswirkungen der Strukturbrüche im Ressourcenausgleich. With Marius Brühlhart.
- 2014 – 2015 *Finanzdirektion des Kantons Bern*, concept for “Cantonal Tax Strategy”. With Marius Brühlhart, Dominik Egli, and Urs Müller.
- 2013 – 2014 *Swiss National Bank*, concept for teaching module on “Urban Economics”.
- 2012 – 2013 *Swiss Federal Finance Administration*, report on “NFA, Steuerwettbewerb und Mobilität der Steuerzahler”. With Marius Brühlhart.