Marco Runkel November 2023

Professor of Economics Chair of Public Economics and Health Economics School of Economics and Management Technische Universität Berlin

## CURRENT POSITIONS

since 2011	Professor of Economics (W3), Technische Universität Berlin
since 2016	Associate Editor International Tax and Public Finance
since 2015	Senior Fellow of the Berlin Center for Consumer Policies (BCCP)
since 2015	Member of the Berlin Behavioral Economics Group (BBE)
since 2012	Associate Member of the Norwegian Center for Taxation (NoCeT)
since 2011	Faculty Member of the Berlin School of Economics (BSE)
since 2008	Fellow of the CESifo Research Network

# PREVIOUS POSITIONS

2008-2011	Professor (W3) of Economics, University of Magdeburg
2006-2008	Junior Professor (W1) of Economics, University of Munich
2002-2006	Assistant Professor (C1), University of Munich
2001-2002	Research Associate, University of Munich
1996-2001	Research Associate, University of Siegen

# RESEARCH INTERESTS

Public Economics, Health Economics, Environmental Economics, Sports Economics

## **EDUCATION**

2007	Habilitation in Economics, University of Munich
2002	Dr. rer. pol. (equiv. Ph.D. in Economics, summa cum laude), University of Siegen
1996	Diplom-Volkswirt (equiv. M.A. in Economics), University of Siegen

## RESEARCH STAYS

8/2010	Norwegian School of Economics Bergen (NHH), Department of Economics
05/2010	Freie Universität Berlin, Institut of Public Economics and Social Policy
10/2009	Max Planck Institute for Tax Law and Public Finance, Munich
7-8/2006	Norwegian School of Economics Bergen (NHH), Department of Economics
10/2005	ETH Zürich, Center of Economic Research
4/2005	University of Mainz, Chair of Economic Policy
10/2004	University Zürich, Institute of Empirical Research in Economics

## **PUBLICATIONS**

### ARTICLES IN REFEREED JOURNALS

- [1] Climate Policy and Optimal Public Debt, <u>International Tax and Public Finance</u>, forthcoming (with Maximilian Kellner).
- [2] Taxation of Unhealthy Food Consumption and the Intensive versus Extensive Margin of Obesity, <u>International Tax and Public Finance</u> 29 (2022), 1294-1320 (with Zarko Kalamov).
- [3] Player Mobility and Competitive Balance Regulation in Professional Sports Leagues, <u>Journal</u> of Sports Economics 3 (2022), 479-500.
- [4] Strategic Environmental Policy and the Mobility of Firms, <u>Journal of the Association of Environmental and Resource Economists</u> 8 (2021), 863-893 (with Philipp Richter und Robert C. Schmidt).
- [5] Taxes on Unhealthy Food and Externalities in the Parental Choice of Children's Diet, Health Economics 29 (2020), 938-944 (with Zarko Kalamov).
- [6] Equalizing Tax Bases or Tax Revenues under Tax Competition? The Role of Formula Apportionment, <u>Journal of Public Economic Theory</u> 21 (2019), 98-115 (with Caterina Liesegang).
- [7] Tax Competition and Fiscal Equalization under Corporate Income Taxation, <u>International Tax and Public Finance</u> 25 (2018), 311-324 (with Caterina Liesegang).
- [8] On the Implications of Introducing Cross-Border Loss-Offset in the European Union, <u>Journal of Public Economics</u> 144 (2016), 78-89 (with Zarko Kalamov).
- [9] A Welfare Comparison of Ad Valorem and Unit Tax Regimes, <u>International Tax and Public Finance</u> 23 (2016), 140-157 (with Magnus Hoffmann).
- [10] Subsidizing Renewable Energy under Capital Mobility, <u>Journal of Public Economics</u> 117 (2014), 50-59 (with Thomas Eichner).
- [11] Corporate Tax Regime and International Allocation of Ownership, Regional Science and Urban Economics 43 (2012), 8-15 (with Johannes Becker).
- [12] Interjurisdictional Spillovers, Decentralized Policymaking and the Elasticity of Capital Supply, <u>American Economic Review</u> 102 (2012), 2349-2357 (with Thomas Eichner).
- [13] On Efficiency of Formula Apportionment without the Sales Factor, <u>Economics Bulletin</u> 32 (2012), 2828-2838 (with Thomas Eichner).
- [14] Firms' Financial Choices and Thin Capitalization Rules under Corporate Tax Competition, European Economic Review 56 (2012), 1087-1103 (with Andreas Haufler).
- [15] Even Small Trade Costs Restore Efficiency in Tax Competition, <u>Journal of Urban Economics</u> 72 (2012), 191-195 (with Johannes Becker).

- [16] The Paradoxes of Revenge in Conflicts, <u>Journal of Conflict Resolution</u> 56 (2012), 313-330 (with J. Atsu Amegashie).
- [17] The Choice of Apportionment Factors under Formula Apportionment, <u>International Economic Review</u> 52 (2011), 913-934 (with Guttorm Schjelderup).
- [18] Tax Evasion and Competition, Scottish Journal of Political Economy 58 (2011), 711-736 (with Laszlo Goerke).
- [19] Revenue Sharing, Competitive Balance and the Contest Success Function, <u>German Economic Review</u> 12 (2011), 256-273.
- [20] Corporate Income Taxation of Multinationals in a General Equilibrium Model, <u>Journal of Public Economics</u> 95 (2011), 723-733 (withThomas Eichner).
- [21] Strategic Consolidation under Formula Apportionment, <u>National Tax Journal</u> 64 (2011), 225-254 (with Thiess Büttner and Nadine Riedel).
- [22] The Economic Consequences of Foreigner Rules in National Sports Leagues, Region et Developpement 31 (2010), 47-64 (with Markus Lang and Alexander Rathke).
- [23] Corporate Income Taxation of Multinationals and Unemployment, Regional Science and Urban Economics 39 (2009), 610-620 (with Thomas Eichner).
- [24] Tax Competition, Excludable Public Goods and User Charges, <u>International Tax and Public Finance</u> 16 (2009), 321-336 (with Bernd Huber).
- [25] Rule Changes and Competitive Balance in Formula One Motor Racing, Applied Economics 41 (2009), 3003-3014 (with Camilla Mastromarco).
- [26] Interregional Redistribution and Budget Institutions under Asymmetric Information, <u>Journal of Public Economics</u> 92 (2008), 2350-2361 (with Bernd Huber).
- [27] Hyperbolic Discounting, Public Debt and Balanced Budget Rules, <u>Scottish Journal of Political</u> Economy 55 (2008), 543-560 (with Bernd Huber).
- [28] Why the European Union Should Adopt Formula Apportionment With a Sales Factor, Scandinavian Journal of Economics 110 (2008), 567-589 (with Thomas Eichner).
- [29] Company Tax Reform with a Water's Edge, <u>Journal of Public Economics</u> 91 (2007), 1533-1554 (with Nadine Riedel).
- [30] Sabotaging Potential Rivals, <u>Social Choice and Welfare</u> 28 (2007), 143-162 (with J. Atsu Amegashie).
- [31] Profit Tax Evasion under Oligopoly with Endogenous Market Structure, <u>National Tax Journal</u> 59 (2006), 851-857 (with Laszlo Goerke).
- [32] Total Effort, Competitive Balance and the Optimal Contest Success Function, <u>European</u> Journal of Political Economy 22 (2006), 1009-1013.

- [33] Optimal Contest Design, Closeness and the Contest Success Function, <u>Public Choice</u> 129 (2006), 217-231.
- [34] Optimal Design of Intergovernmental Grants under Asymmetric Information, <u>International Tax and Public Finance</u> 13 (2006), 25-41 (with Bernd Huber).
- [35] Efficient Policies for Green Design in a Vintage Durable Good Model, <u>Environmental and Resource Economics</u> 30 (2005), 259-278 (with Thomas Eichner).
- [36] Efficient Tax-Subsidy Schemes for a Polluting Durable Good Industry without Commitment Ability, <u>Finanzarchiv</u> 60 (2004), 494-514.
- [37] Optimal Emissions Taxation under Imperfect Competition in a Durable Good Industry, Bulletin of Economic Research 56 (2004), 115-132.
- [38] Efficient Management of Product Durability and Recyclability under Utilitarian and Chichilnisky Preferences, Journal of Economics / Zeitschrift für Nationalökonomie 80 (2003), 43-75 (with Thomas Eichner).
- [39] Product Durability and Extended Producer Responsibility in Solid Waste Management, Environmental and Resource Economics 24 (2003), 161-182.
- [40] A Note on Emissions Taxation in Durable Goods Oligopoly, <u>Journal of Industrial Economics</u> 50 (2002), 235-236.

### CURRENT WORKING PAPERS

- [1] Animal Welfare, Moral Consumers and the Optimal Regulation of Animal Food Production, CESifo Working Paper No. 10149 (2022) (with Thomas Eichner).
- [2] Non-Paternalistic Foundation of Sugar Taxation and Missing Markets for Sugar Content, CESifo Working Paper No. 9583 (2022) (with Thomas Eichner).

### Non-Refereed Publications

- [1] Introduction to IIPF 2020 Special Issue in ITAX: Reflections on the Interactions Between Environmental Economics and Public Finance, <u>International Tax and Public Finance</u> 28 (2021), 1081-1089 (with Mireille Chiroleu-Assouline).
- [2] International Cooperation in Global Problems: Some Thoughts on the Great Challenges of the 21st Century, in: Steckel, J., Kowarsch, M., Kalkuhl, M., Creutzig, F., Fuss, S., Minx, J., von Lampe, U., Nierhoff, E., Faber, F. and B. Knopf (2021), Festschrift zum 60. Geburtstag von Ottmar Edenhofer, Potsdam, 85-87.
- [3] In Favor of Formulary Apportionment: A Comment on Kroppen/Dawid/Schmidtke, in: Schön, W. and K.A. Konrad (Hrsg.), Fundamentals of International Transfer Pricing in Law and Economics, Heidelberg (2012) 295-304.
- [4] Kommentar zu Ronnie Schöb "Steuern oder Zertifikate: Wie wichtig ist die zweite Dividende für die Klimapolitik", Jahrbuch Ökologische Ökonomie 6 (2009), 200-209.

- [5] Nachhaltigkeit, Haushaltsnotlagen und die Finanzpolitik Berlins Eine finanzwissenschaftliche Analyse, in: Konrad, K.A. und B. Jochimsen (Hrsg.), Finanzkrise im Bundesstaat, Frankfurt (2006) (with Bernd Huber).
- [6] Das Finanzsystem und der Stabilitätspakt als Schlüssel zur europäischen Entwicklung, Zeitschrift für Staats- und Europawissenschaften 3 (2005), 573-593 (with Bernd Huber).
- [7] Hyperbolisches Diskontieren und Zeit(in)konsistenz, WiSt Wirtschaftwissenschaftliches Studium 34 (2004), 76-81 (with Bernd Huber).
- [8] Die Finanzkrise Berlins: Eine Analyse der Nachhaltigkeit der Berliner Finanzpolitik, Wirtschaftsdienst 82 (2002), 395-401 (with Bernd Huber and Beate Milbrandt).
- [9] Ökonomische Analyse von Steuerwirkungen, Unterricht Wirtschaft 2 (2001), 9-14.
- [10] Allokationswirkungen alternativer Finanzierungsformen auf dem Fernsehmarkt, in: Pethig, R. und S. Blind (Hrsg.): Fernsehfinanzierung, Opladen (1998), 43-73.

#### BOOKS

- [1] Fiscal Externalities in the Taxation of Multinational Enterprises, Habilitationsschrift, University Munich (2007).
- [2] Environmental and Resource Policy for Consumer Durables, Lecture Notes in Economics and Mathematical Systems 534 (2003), Springer, Berlin.

#### Refereeing for Journals

Agricultural and Resource Economics Review, American Economic Review (4x), Australian Economic Papers, B.E. Journal of Theoretical Economics, Bulletin of Economic Research, Canadian Journal of Economics, Contemporary Economic Policy, Economics and Politics, Economic Modelling, Economic Theory, Economic Inquiry (3x), Economics of Governance (3x), Environmental and Resource Economics (3x), Erasmus Law Review, European Economic Review (2x), European Journal of Law and Economics, European Journal of Political Economy (5x), FinanzArchiv (4x), Fiscal Studies, German Economic Review (2x), Health Economics, Health Policy (3x), International Economic Review, International Journal of Industrial Organization, International Review of Economics and Finance (2x), International Tax and Public Finance (20x), Journal of Conflict Resolution, Journal of Economic Behavior and Organization, Journal of Economics and Business, Journal of Economics / Zeitschrift für Nationalökonomie (4x), Journal of Environmental Economics and Management (10x), Journal of Health Economics (3x), Journal of Institutional and Theoretical Economics, Journal of Public Economics (10x), Journal of Public Economic Theory (8x), Journal of Regional Science, Journal of Regulatory Economics (2x), Journal of Sports Economics (6x), Journal of the Association of Environmental and Resource Economists (2x), Journal of Urban Economics (2x), Mathematical Social Science, National Tax Journal (2x), Public Choice, Public Finance Review, Regional Science and Urban Economics (5x), Resource and Energy Economics, Scandinavian Journal of Economics (3x), Schmalenbachs Zeitschrift für betriebswirtschaftliche Forschung (2x), Scottish Journal of Political Economy, Social Choice and Welfare (2x)

## Conferences

#### ORGANIZATION

Chair of Scientific Committee of the 76th Annual Congress of the International Institute of Public Finance Reykjavik | Online (2020) (with Mireille Chiroleu-Assouline)

Organizer 'Young Researcher Workshop on Contests and Tournaments', Technische Universität Berlin (2011) (with Magnus Hoffmann)

Organizer 'Young Researcher Workshop on Contests and Tournaments', University of Magdeburg (2010) (with Magnus Hoffmann)

Organizer 'Young Researcher Workshop on Contests and Tournaments?, University of Magdeburg (2009) (with Magnus Hoffmann)

Organizer 'Conference 'Climate Policy and Environmental Economics', University of Siegen (2008) (with Thomas Eichner and Andreas Wagener)

Referencing for Scientific Committee

European Association of Health Economics (2018)

European Economic Association (2018)

Verein für Socialpolitik (2003, 2007, 2009, 2011, 2012, 2019)

Presentations (\* = Paper presented by co-author)

Association for Public Economic Theory 2002 (Paris), 2006\* (Hanoi), 2007 (Nashville), 2008\* (Seoul), 2009\* (Galway), 2013\* (Lisbon), 2017\* (Paris)

Canadian Economic Association 2010\* (Québec)

CESifo Area Conference on Employment and Social Protection 2007 (Munich), 2008\* (Munich)

CESifo Area Conference on Energy and Climate Economics 2011 (Munich)

CESifo Area Conference on Public Sector Economics 2004 (Munich), 2005 (Munich), 2006 (Munich), 2007 (Munich), 2008 (Munich), 2009 (Munich), 2010 (Munich), 2011 (Munich), 2016 (Munich), 2017 (Munich), 2018 (Munich)

Conference on Fundamentals of International Transfer Pricing 2010 (Munich)

Conference on Multinational Taxation and Tax Competition 2008 (Amsterdam)

Conference on the Economics and Psychology of Football 2008 (Innsbruck)

Deutsche Gesellschaft für Gesundheitsökonomie 2016 (Berlin), 2017\* (Basel), 2018\* (Hamburg), 2023 (Hanover)

Econometric Society European Meeting 1999 (Santiago de Compostela)

European Association of Environmental and Resource Economists 2000 (Rethymnon), 2001 (Southampton), 2010 (Montréal, World Congress), 2012 (Prague), 2018\* (Gothenburg, World Congress)

European Association of Research in Industrial Economics 2000 (Lausanne), 2019 (Barcelona)

European Economic Association 2001 (Lausanne), 2005\* (Amsterdam), 2006 (Vienna), 2009\* (Barcelona), 2012\* (Malaga), 2018 (Cologne)

European Health Economic Association 2018\* (Maastricht), 2022 (Oslo)

European Health Economics Workshop EHEW 2016 (Hamburg), 2017\* (Oslo), 2018\* (Paris), 2019\* (Verona)

European Tax Policy Forum / Institute of Fiscal Studies 2008\* (London)

Finanzwissenschaftlicher Ausschuss des Vereins für Socialpolitik 2009\* (Leipzig), 2010 (Budapest)

International Institute of Public Finance 2002 (Helsinki), 2003 (Prag), 2004 (Mailand), 2006 (Paphos), 2007 (Warwick), 2008 (Maastricht), 2009\* (Kapstadt), 2010 (Uppsala), 2012 (Dresden), 2013\* (Taormina), 2017 (Tokyo), 2018 (Tampere), 2019 (Glasgow), 2023 (Logan/Utah)

International Conference Sports Economics and Sports Management SESM 2016 (Berlin)

MaTaX Conference 2017 (Mannheim)

Monte Verita Conference on Sustainable Resource Use and Economic Dynamics SURED 2014\* (Ascona)

Nationalökonomische Gesellschaft NOeG 2006 (Vienna)

Norwegian-German Seminar on Public Economics 2005 (Garmisch-Partenkirchen), 2007 (Garmisch-Partenkirchen), 2009 (Munich), 2011 (Munich), 2015 (Munich), 2017 (Munich)

Public Choice Society 2005\* (New Orleans)

Royal Economic Society 2004 (Swansea)

Symposium of the Oxford University Centre of Business Taxation 2011 (Oxford)

TaxDay of the MPI for Tax Law and Public Finance 2022 (Munich)

Verein für Socialpolitik 2000 (Berlin), 2003 (Zurich), 2004 (Dresden), 2006\* (Bayreuth), 2007 (Munich), 2008 (Graz), 2009 (Magdeburg), 2010 (Kiel), 2012 (Göttingen), 2014 (Hamburg), 2018 (Freiburg), 2019 (Leipzig), 2023 (Regensburg)

Workshop on Globalization and Economic Policy 2007 (Vienna)

Workshop on Contests and Tournaments 2007 (Berlin)