Chris Muris

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Address Department of Economics

University of Bristol

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Positions

Jan 18 – now **Associate professor**,

Department of Economics, University of Bristol.

Sep 17 – Apr 18 Associate professor (with tenure),

Department of Economics, Simon Fraser University.

Sep 11 – Aug 17 **Assistant professor**,

Department of Economics, Simon Fraser University.

Oct 10 – Sep 11 Postdoctoral research fellow,

CRC "Poverty, Equity and Growth in Developing Countries", University of Göttingen.

Visiting positions

Sep 18 – Dec 18 **Visiting scholar**, Department of Economics, University of Berkeley.

Jan 10 - Apr 10 Visiting Research Student, Department of Economics, University College London.

Education

2007 – 2011 **PhD Economics**, *CentER*, *Tilburg University*,

Dissertation title: Panel data econometrics and climate change.

Chair: Jan R. Magnus.

2006 – 2007 MSc Master of Philosophy in Economics, CentER, Tilburg University.

2005 – 2006 MSc Mathematical Economics and Econometric Methods, *Tilburg University*.

2003 – 2005 Honours Programme, Tilburg University.

2003 – 2005 **BSc International Economics and Finance**, *Tilburg University*.

2002 – 2005 **BSc Econometrics and Operations Research**, *Tilburg University*.

Publications

- 12. Efficient GMM Estimation with Incomplete Data (2019), *Review of Economics and Statistics*, forthcoming.
- 11. Expected Utility and Catastrophic Risk in a Stochastic Economy-Climate Model (2019, with Masako Ikefuji, Roger Laeven and Jan Magnus), *Journal of Econometrics*, forthcoming.

- 10. Estimation in the Fixed Effects Ordered Logit Model (2017), *Review of Economics and Statistics*, 99 (3), 465-477.
- 9. The Trade-off Between Income Inequality and Carbon Dioxide Emissions (2017, with Nicole Grunewald, Stephan Klasen, and Inmaculada Martinez-Zarzoso), *Ecological Economics*, 142, 249-256.
- 8. Model Averaging in Semiparametric Estimation of Treatment Effects (2016, with Toru Kitagawa), *Journal of Econometrics*, 193 (1), 271–289.
- 7. Expected Utility and Catastrophic Consumption Risk (2015, with Masako Ikefuji, Roger Laeven and Jan Magnus), *Insurance: Mathematics and Economics*, 64, 306–312.
- 6. Do Climate Variations Explain Bilateral Migration? A Gravity Model Analysis (2015, with Andreas Backhaus and Inmaculada Martinez-Zarzoso), *IZA Journal of Migration*, 4:3.
- 5. Statistical climate-change scenarios (2013, with Bertrand Melenberg, Jan Magnus and Martin Wild), *Journal of Environmental Statistics*, 5 (4), 1–18.
- 4. Pareto utility (2013, with Masako Ikefuji, Roger Laeven and Jan Magnus), *Theory and Decision*, 75, 43–57.
- 3. Global warming and local dimming: The statistical evidence: Rejoinder (2011, with Jan Magnus and Bertrand Melenberg), *Journal of the American Statistical Association*, 106, 467–468.
- 2. Global warming and local dimming: The statistical evidence (2011, with Jan Magnus and Bertrand Melenberg), *Journal of the American Statistical Association*, 106, 452–464.
- 1. Specification of variance matrices for panel data models (2010, with Jan Magnus), *Econometric Theory*, 26, 301–310.

Presentations

- 2019 Erasmus University Rotterdam; CREST; Panel data workshop (Amsterdam)
- 2018 AEA Winter Meeting (Philadelphia); University of Surrey; First Italian Workshop of Econometrics and Empirical Economics; UC Berkeley; UC Davis
- 2017 Seattle-Vancouver Econometrics Conference; Berkeley-Stanford Econometrics Jamboree.
- 2016 University College London; Duke University; University of Texas at Austin; University of Bristol; University of Mainz; Maastricht University; Queen's University; Simon Fraser University; Econometric Study Group (Bristol); Asian Meeting of the Econometric Society (Kyoto); Advances in Microeconometrics (Kyoto); International Conference on Computational and Financial Econometrics (Seville); Seattle-Vancouver Econometrics Conference (Vancouver)
- 2015 University of Kentucky; Catolica Lisbon; Canadian Economic Association Meetings (Toronto)
- 2014 Maastricht University; University of Washington; Georgia State University; Seattle-Vancouver Econometrics Conference (Seattle)
- 2013 University of Victoria; Toulouse School of Economics; Tilburg University; University of British Columbia; Meeting of the Canadian Econometric Study Group (Waterloo)
- 2012 Georg-August-Universität Göttingen; International Panel Data Conference (Paris)

- 2011 University of Queensland; Monash University; Simon Fraser University; Institute for Advanced Studies, Vienna; University of Bristol; Georg-August-Universität Göttingen; Arnoldshain Seminar; European Meeting of the Econometric Society (Oslo)
- Durham Business School; University College London; Leibniz Universität Hannover; Tilburg University; Georg-August-Universität Göttingen; Royal Dutch Meteorological Institute; Institute for Atmosphere and Climate, ETH Zürich; Econometric Society European Winter Meeting (Rome); World Congress of Environmental and Resource Economists (Montreal)
- 2009 Department of Mathematics, J. J. Strossmayer University Osijek; Tilburg University; Netherlands Econometrics Study Group Meeting (Amsterdam)

Grants

- 2015 SSHRC Insight Development Grant for "Big Panel Data", PI
- 2015 Grant for organizing the 2015 Seattle-Vancouver Econometrics Conference
- 2011 Vice President's Research Grant

Teaching

University of Bristol

2019-now Quantitative Methods 5

2018-now Applied Quantitative Research Methods

Simon Fraser University

- 2017 Applied data analysis for economics (ECON387)
- 2012–2017 Econometric methods (ECON435)
- 2012–2017 Statistical analysis of economic data (BUEC333)
- 2011–2016 Econometric theory IIB (ECON839, PhD)

Tilburg University

2009–2010	Proofs an	d techniques

- 2007–2009 Mathematical analysis
 - 2007 Macroeconomics of pensions and aging
- 2006–2010 Introduction to mathematical economics and econometric methods
- 2004–2005 Programming for econometrics
- 2003-2008 Mathematics and statistics courses in business and economics programs