

# Chris Muris

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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.*

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## 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.*

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## 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.*

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## 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.

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### Conference presentations and seminars

- 2019 CREST; Panel data workshop (invited, Amsterdam); Royal Economic Society (Warwick); Humboldt-Universitat zu Berlin; International Panel Data Conference (Vilnius); Conference of the International Association of Applied Econometrics (Nicosia); Erasmus University Rotterdam
- 2018 UC Berkeley; UC Davis; American Economic Association Winter Meeting (Philadelphia); University of Surrey; First Italian Workshop of Econometrics and Empirical Economics
- 2017 Berkeley-Stanford Econometrics Jamboree (invited); Seattle-Vancouver Econometrics Conference
- 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; Bristol Econometric Study Group; Asian Meeting of the Econometric Society (Kyoto); Advances in Microeconometrics (Kyoto); International Conference on Computational and Financial Econometrics (Seville); Seattle-Vancouver Econometrics Conference
- 2015 University of Kentucky; Catolica Lisbon; Canadian Economic Association Meetings (Toronto)
- 2014 Maastricht University; University of Washington; Georgia State University; Seattle-Vancouver Econometrics Conference

- 2013 University of British Columbia; Toulouse School of Economics; Tilburg University; Meeting of the Canadian Econometric Study Group (Waterloo); University of Victoria
- 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)
- 2010 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

- 2019 Fast Track Benjamin Meaker small grant award for Krishna Pendakur, PI (Institute for Advanced Studies, University of Bristol)
- 2015 Insight Development Grant for "Big Panel Data", PI (Social Sciences and Humanities Research Council)
- 2015 Grant for organizing the 2015 Seattle-Vancouver Econometrics Conference (Simon Fraser University)
- 2011 Vice President's Research Grant (Simon Fraser University)

## Teaching

### University of Bristol

- 2020–now Data science for economics
- 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 and 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

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## Graduate students

I co-advised the following graduate students:

- PhD Reza Sattari, Tenzin Yindok, Edouard Djeutem, Ideen Riahi, Georgi Boichev, Christoph Eder, Sophie Wang, Thomas Vigie, Shiqu Zhou
- MA Yuebing Liu

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## Refereeing

Journal of the American Statistical Association; Journal of Econometrics; Review of Economics and Statistics; Journal of Econometric Methods; Econometric Reviews; Biometrika; Journal of Business Economics and Statistics; Econometric Theory; Resource and Energy Economics; Nature Climate Change; Empirical Economics

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## Service activities

### University of Bristol

- 2019- Extenuating circumstances committee
- 2019- Organizer of the graduate student research seminar
- 2018- Organizer and program committee member of the annual Econometric Study Group meeting

### SFU

- 2016-2017 Computing committee
- 2015 Organizing the Seattle-Vancouver Econometrics Conference
- 2015 Graduate Program committee
- 2015 Computing committee
- 2014 Assisted in organizing the Canadian Econometric Study Group meetings
- 2014 Graduate program committee
- 2014 Graduate admissions committee
- 2013 Tenure and promotion committee
- 2012 Appointments committee