# 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**

- 13. Interval Censored Regression with Fixed Effects (2019), *Journal of Applied Econometrics*, forthcoming.
- 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.

## 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)
- 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

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17	Applied data	analysis to	r economics	(ECON)	รส

2012–2017	Econometric	methods	(ECON435)	
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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

#### 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

## 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

#### 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

2013

2016-2017	Computing committee
2015	Organzing 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

2012 Appointments committee

Tenure and promotion committee