

Ralph-C. Bayer, Ph.D.
SCHOOL OF ECONOMICS, UNIVERSITY OF ADELAIDE
Professor and Director of AdLab

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DATE OF BIRTH: 29/10/1969

SEX: male

CITIZENSHIP: German

RELEVANT POSITIONS HELD:

11/2016-12/2016	Visiting Professor at the University of Hamburg
09/2015-10/2016	Visiting Professor at the University for Business and Economics, Vienna
01/2015 – current	Professor in Economics, University of Adelaide
01/2011 – 12/2014	Associate Professor, University of Adelaide
05/2010 – 02/2011	Visiting Fellow at STICERD, London School of Economics and the University of Cologne
07/2006 – 03/2007	Visiting Fellow at the University of Cologne and the University of Copenhagen
01/2006 – 12/2010	Senior Lecturer, University of Adelaide
09/2002- 12/2005	Lecturer, University of Adelaide
05/1997 – 11/1997	Research Fellow at the Research Institute for Public Finance, University of Cologne

GRADUATE STUDIES:

London School of Economics *PhD (coursework year 2 and thesis)*

DATES: 10/1999 – 08/2002

THESIS TITLE: "The Economics of Tax Evasion"

THESIS ADVISOR: Prof. Frank A Cowell

Bonn Graduate School of Economics (*PhD, coursework year 1*)

DATES: 09/1998 – 09/1999

UNDERGRADUATE STUDIES:

Diplom Volkswirt sozialwissenschaftlicher Richtung (comparable to an *MSc in Economics, Political Science and Social Psychology*), University of Cologne 05/1997, High Distinction (ranked 1st in the year)

RESEARCH INTERESTS

Experimental and Behavioural Economics, Public Economics, Taxation and Competition, Industrial Organisation and Competition, Game Theory, Economic Psychology

TEACHING:

09/2002 – present	Lecturing at the University of Adelaide: Behavioural Economics II (3x) Topics in Microeconomics II (Public Economics, 2x), Microeconomics I (3x), Microeconomics II (1x) Microeconomics IV (5x), Microeconomics V (3x), Game Theory III (1x), Behavioral Game Theory and Experiments (7x) Australia in the Global Economy (6x) Advanced Economic Analysis II (1x)
11/2015	Behavioural Game Theory for Phd students, Hamburg
10/2006	Short course: Game Theory for PhD students, Linz
10/1999 – 06/2002	Class teaching in Microeconomic Principles, LSE
10/1998 – 07/1999	Class teaching in Economic Analysis of the European Union, LSE

SERVICE TO DEPARTMENT AND UNIVERSITY

05/2018 – 12/2018	Member of the Faculty Task Force for Research
01/2018 – present	Associate Head Research
07/2013 – 12/2017	Associate Head Learning and Teaching
01/2013 – 07/2013	Acting Head of School
01/2013 – present	Member of the University Space Charging Steering Group
07/2011 – 12/2014	Deputy Head
07/2011 – 12/2012	Associate Head Research
09/2004 – present	Director of AdLab (Adelaide Laboratory for Experimental Economics)
09/2003 – 09/2008	Postgraduate Coordinator (School of Economics, Adelaide)
09/2002 – present	Supervision of Honours (16), Masters (7), and PhD (8) students

HONORS, SCHOLARSHIPS, AND FELLOWSHIPS:

2019	Invited Speaker for the Center of Policy and Market Design Workshop, Sydney
2018	Student-led Adelaide Student Union Teaching Award
2018	Invited Keynote at the New Zealand Association of Economists Conference, Auckland
2015	Recognition Award for Postgraduate Supervision
2013	Future Leaders Program, University of Adelaide
2009	National Finalist Lecturer of the Year Australia
2006	Winner of the School of Economics teaching prize
2005	Best paper prize ACE 2005
2005	Winner of the School of Economics teaching prize
2003	Nominee for PGSA Teacher of the year award
1998	Scholarship from the Bonn Graduate School of Economics
1997	University Prize for the best overall finishing grade in the field, Cologne University
1997	Research Fellowship University Cologne

SERVICE TO THE PROFESSION

2018	Program Committee APESA
2016 –present	Editor of the Journal and Institutional and Theoretical Economics
2014	Organizer (with P.Pezanis-Christou) of ANZWEE 14, Adelaide
2011	Organizing Committee, ESA Far Eastern Meetings, Xiamen
2011	Program Committee, Econometric Society Australasian Meetings, Adelaide
2009	Program Committee, Australian Conference of Economicists, Adelaide
2002	Program Committee, Young Economist Conference, Paris

PUBLICATIONS:

Journal Articles:

“The impact of the number of sellers on quantal response equilibrium predictions in Bertrand oligopolies.”, 2018, *Journal of Economics and Management Strategy*, (in press) with Chauhua Dong (Wuhan) and Hang Wu (Harbin)

“What causes rockets and feathers? An experimental investigation.”, 2018, *Journal of Economic Behavior and Organization*, 153, 223-237, with Changxia Ke (QUT)

“Does suspending an English Auction increase revenues?”, 2018, *Economics Letters*, 162, 98-100, with Sookie Zhang (Adelaide)

“Experimental evidence on the relative efficiency of forward contracting and tradable entitlements in water markets”, 2017, *Water Resources and Economics* 20, 1-15, with Adam Loch (Adelaide)

“Adding Conditional Superannuation to the Antidoping Policy Mix”, 2017, forthcoming in *Journal of Sports Management*, 31(6), 591-604, with Liam Lenten (Latrobe) and Aaron Smith (RMIT)

"Logical Omniscience at the Laboratory" 2016, *Journal of Behavioral and Experimental Economics*. 64, pp 41-49, with Ludovic Renou (QMU)

"Logical Abilities and Behaviour in Strategic-Form Games", 2016, *Journal of Economic Psychology*, 56, pp 39-59, with Ludovic Renou (QMU).

"Cooperation and Redistributive Conflict", 2016, *Games and Economic Behavior* 97, pp 88–109.

"Cooperation in Partnerships - The Role of Breakups and Reputation *Journal of Institutional and Theoretical Economics*, 2016, 172(4), 615-638.

"Tax Compliance by Firms and Audit Policy", 2016, *Research in Economics* 70(1), pp.38–52, with Frank Cowell (LSE).

"Pledges of Commitment and Cooperation in Partnerships", 2015, *Games* 7, (4), pp 1-16, with Lachlan Deer (Zurich).

"The occurrence of tax amnesties: theory and evidence", 2015, forthcoming in *Journal of Public Economics* 125, pp 70-82, with Hannes Winner and Harald Oberhofer (both Salzburg).

"Learning from inferred forgone profits", *Journal of Economic Dynamic and Control* 51, pp 445–458, with Hang Wu (NUS).

"Explaining price dispersion and dynamics in laboratory Bertrand markets", 2014, *Pacific Economic Review* 19:3, pp 278-295, with Hang Wu (NUS) and Micky Chan (Adelaide).

"Discounts and Consumer Search Behaviour: The Role of Framing", 2013, *Journal of Economic Psychology* 39, pp 215–224, with Changxia Ke (QUT)

"Confusion and Learning in the Public Goods Game", 2013, *Experimental Economics*, 16, pp 478–496 with Elke Renner (Nottingham) and Rupert Sausgruber (Vienna).

"Are Consumers Fooled by Discounts? An Experimental Test in a Consumer Search Environment", 2011, *The Economic Record*, Vol. 87, pp 575-586, with Changxia Ke (QUT).

"Intertemporal Price Discrimination and Competition", 2010, *Journal of Economic Behavior and Organization*, Vol 73(2), pp 273-293.

"Tax Compliance and Firms' Strategic Interdependence", 2009, *Journal of Public Economics*. Vol 93(11-12), pp 1131-1143, with Frank Cowell (LSE).

"The excess burden of tax evasion - An experimental detection-concealment contest", 2009 *European Economic Review*, Vol 53(5), pp 527-543, with Matthias Sutter (Cologne).

"Network Externalities, Demand Inertia, and Dynamic Pricing in an Experimental Oligopoly Market", 2007, *Economic Record*, Vol 83, pp 405-415, with Mickey Chan (Adelaide).

"A Contest with the Taxman – The Impact of Tax Rates on Tax Evasion and Wastefully Invested Resources", 2006, *European Economic Review*, Vol 50(5), pp 1071-1104

"Finding out who the Crooks are – Tax Evasion, Moral Cost, and Sequential Auditing", 2006, *Singapore Economic Review*, Vol 51(2), pp 1-33.

"Moral Constraints and Evasion of Income Tax", 2006, *ICFAI Journal of Public Finance*, February 2006, pp1-25.

Books

"Ein Verhaltensmodell zur Steuerhinterziehung" (A Behavioural Model of Tax Evasion) with Norbert Reichl, Duncker&Humblot Berlin 1997, 182 pages.

"Umweltspezifische Hochschulausbildung und industriell-gewerblicher Bedarf" (Academic Training with Ecological Content and Industry Demand), with Norbert Reichl. BDI Cologne 1998, 121 pages.

Refereed conference publications (most conferences have stopped publishing proceedings)

Revisiting Kindness and Confusion in Public Goods Experiments, 2008, with Elke Renner and Rupert Sausgruber, Econometric Society Meeting, Australasian Meeting, Wellington, published online:
<http://www.nzae.org.nz/conferences/2008/100708/nr1215138405.pdf>

"Measuring the Iteration Depth in Humans", with Ludovic Renou (Leicester), MODSIM Christchurch, 2007, published in the Conference Proceedings.

"The Dirty Faces Game Revisited", 2007, Econometric Society Meeting, Australasian Meeting, Brisbane, published online: https://editorialexpress.com/cgi-bin/conference/download.cgi?db_name=ESAM07&paper_id=63

"Intertemporal Price Discrimination and Competition", 2006. European Economic Association Meeting, 2006, Viena, published on the web http://www.eea-esem.com/files/papers/EEA-ESEM/2006/670/pdiscrim_new.pdf.

"Tax Compliance and Firms' Strategic Interdependence", 2005, with Frank Cowell, (LSE), 3. *Workshop for Public Finance, University of Innsbruck*, published on the web, <http://homepage.uibk.ac.at/homepage/c404/c40414>, edited by R. Sendelhofer, (a revised version was also presented at ACE 2005)

"The Extra Excess Burden of Tax Evasion - An Experimental Contest With the Taxman", 2004, with Matthias Sutter (Jena), 3. *Workshop for Public Finance, University of Innsbruck*, published on the web, <http://homepage.uibk.ac.at/homepage/c404/c40414/> edited by R. Sendelhofer

"Network Externalities, Demand Inertia and Dynamic Pricing in an Experimental Oligopoly Market", 2004, with Mickey Chan (Adelaide), *ESAM 2004, Melbourne*, published on the web by the Econometric Society, <http://ideas.repec.org/s/ecm/ausm04.html>. (a revised version also presented at the Industry Economics Conference, La Trobe, 2005)

GRANTS

- IOC Research Grant: Economic Mechanisms for Doping Prevention (with Liam Lenten), AUD 120,000
- Multiple Grants given by Latrobe University on Sports and Economics (with Liam Lenten), AUD 30,000 in total.
- Latrobe Special Grants, "Circumventing Perverse Incentives to Lose in Professional Sports: Experimental Evidence", AUD 28,000
- Australian Research Council Discovery Grant DP140102949 "Bidder's information quality in auctions of multiple objects", AUD 138,000 (with Paul Pezanis-Christou)
- Australian Research Council Discovery Grant DP120101831 "Effective and Efficient corporate Tax Enforcement", AUD 150,000
- Small grants from the Faculty of Professions and the School of Economics summing to about AUD 50,000.
- Project and collaboration grants from the Economic Design Network (EDN) summing to about AUD 12,500.
- University strategic initiative grant (for establishing AdLab) AUD 250,000.

SELECTED INVITED SEMINAR AND CONFERENCE PRESENTATIONS SINCE 2002

Workshop School of Economics, Adelaide (17 x)

Seminar University of Erfurt 2003
STICERD workshop, London School of Economics 2002
Seminar Max-Planck Institut, Jena (2002, 2003, 2004)
Seminar Monash University, Melbourne 2003
Seminar Latrobe University, Melbourne 2003
Seminar Australian National University, RSSS, Canberra 2003
Econometric Society Australasian Meeting 2003, Sydney
Econometric Society Australasian Meeting 2004, Melbourne
Joint Symposium 2004, Singapore National University
1st Meeting of German Economist Abroad, 2004, Bielefeld
Public Finance Workshop, University of Innsbruck
Theory Seminar University of Innsbruck (2002, 2003, 2004, 2005, 2010)
Australian Conference of Economists 2005, Melbourne
Industry Economics Conference 2005, La Trobe
Theory Seminar, University of Nueremberg, 2005
2nd Meeting of German Economist Abroad, 2005, Berlin
Meeting of the European Economic Association, Vienna 2006
Theory Seminar, University of Paderborn, 2006
Theory Seminar, Universite Louis Pasteur Strasbourg, 2006
Australasian Theory Workshop, UNSW, Sydney, 2006
Seminar Erasmus University, Rotterdam, 2006
Seminar University of Leicester, 2006, 2010
Seminar University of Linz, Austria, 2006, 2010
Seminar University of Copenhagen, 2006
Econometric Society Australasian Meeting, Brisbane, 2007
Experimental Economics Workshop, Melbourne 2007
MODSIM Australasia, Christchurch, 2007
Seminar at the University of Melbourne, 2008
Experimental Economics Workshop, Melbourne 2008
Seminar at the University of Sydney, 2008
Seminar at University of Western Australia, Perth, 2008
Seminar at the Australian National University, Canberra 2008
Seminar at Curtin University, Perth, 2008
ESA Meetings, Caltech, Pasadena, 2008
Econometric Society Australasian Meeting, Wellington, 2008
Seminar at the School of Psychology, Flinders University Adelaide, 2009
Australian Conference of Economists, Adelaide 2009
ESA Meetings, Melbourne 2010
Seminar Deakin, Melbourne 2010
ESA World Congress, Copenhagen 2010
EEA Meeting, Glasgow 2010
Seminar at CeDEX, University of Nottingham 2010
Seminar at the Business School, University of Nottingham 2010
Seminar at the University of Salzburg 2010
Seminar at the University of Heidelberg 2010
7th Meeting of German Economist Abroad, Frankfurt 2010
University of South Australia, Adelaide 2011
Econometric Society Australasian Meeting, Adelaide 2011

ESA Far East Meeting, Xiamen 2011
German Economists Abroad, Berlin 2011
QUT invited workshop, Brisbane 2012
Seminar at the University of Tilburg, 2012
Seminar at the University of South Australia, 2012
Seminar at Latrobe, 2012
Seminar at University of Queensland, 2012
Seminar at Monash University, 2012
ANZWEE Murdoch, Perth 2012
German Economists Abroad 2012, Cologne
Seminar at QUT, Brisbane 2013
ANZWEE QUT, Brisbane 2013
German Economists Abroad 2013, Constance
Seminar University of Utrecht, 2013
Research Tuesday 2014, Adelaide
ANZWEE, Adelaide 2014
Seminar Victoria University, Wellington 2015
German Economists Abroad, Munich 2015
Seminar at University of Hamburg, 2015
Seminar at the University of Munich, 2015
Seminar at the University of Nuremberg, 2015
Seminar at the University of Frankfurt, 2015
Seminar at the University of Regensburg, 2015
Seminar at the University for Economics (WHU) Vienna, 2015
Seminar at the Berlin Social Science Centre, 2015
ANZWEE UQ, Brisbane 2016
Seminar Monash University, Melbourne 2016
Seminar University of St. Gallen, 2016
Seminar Max-Planck, Bonn, 2017
APESA QUT, 2018
Seminar at the University of Queensland, 2018
ESAM Auckland, 2018
Seminar University of Auckland, 2018
Seminar Macquarie University, 2019
Seminar QUT, 2019

PUBLIC LECTURES

Productivity Commission (2004)
Economic Society of Australia, SA (2004, 2014, 2015, 2016)
Opening of the Adelaide Laboratory for Experimental Economics (2006)
Research Tuesday University of Adelaide (2014)
Economics Student Association of Australia (2019)
Progressive Economics Group of Labor SA (2019)

MEDIA

Reoccurring radio interviews on ABC and other stations on topics such as
Economics of cooperation
Australian budget
Time inconsistency
Doping prevention
Cohabitation decisions of young Australians
Saving decisions
Corporate tax evasion
and many more...

REFEREE FOR

American Economic Review, Review of Economic Studies, Journal of Public Economics, Games and Economic Behavior, International Economic Review, Management Science, European Economic Review, Economic Journal, Journal of the European Economic Association, American Journal of Agricultural Economics, Economica, Economics Letters, Journal of Public Economic Theory, Experimental Economics, Fiscal Studies, Australian Economic Papers, International Tax and Public Finance, Journal of Economic Psychology, Singapore Economic Review, Economic Record, Public Finance Review, BE Journal of Theoretical Economics German Economic Review, Swiss National Science Foundation, Canadian Science Foundation, National Science Foundation of the USA, Australian Research Council and some others I might have forgotten.

REFEREES

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Prof. Rupert Sausgruber
University of Vienna, Austria
Email: rupert.sausgruber@wu.ac.at

Prof. Frank Cowell
London School of Economics
Email: F.Cowell@lse.ac.uk