



THE UNIVERSITY OF
**WESTERN
AUSTRALIA**

Economics Department

ANNUAL REPORT

2017



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This report was prepared by Yanrui Wu and Qing Li with valuable inputs from many colleagues in the Department of Economics.

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1. Introduction

It is a privilege to take up the Head of the Department role this year. I'd like to acknowledge the contribution of my predecessor Peter Robertson who was the HoD during 2014-2016 and now the Dean of UWA Business School. Peter oversaw many changes and challenges due to the restructuring and Renewal of the University. He impeccably managed the transition and maintained growth in the Department during such a special period.

The transitional impact was still felt in 2017. I am grateful to everyone who assisted with a smooth transition. In particular I thank Andrew Williams who shared my tasks by taking over the teaching allocation job. Thanks are also due to everyone who not only patiently adapted to the changes but also managed to deliver high quality teaching and research, and of course to the Economics professional staff members.

Highlights for Economics in 2017 include our achievements in teaching, research and services. Among the many units we delivered during the year, enrolment in ECON1101 with 1304 students and ECON1102 with 571 students is particularly strong. I thank Elisa Birch, Ishita Chatterjee, Inga Kristoffersen and Andrew Williams for their excellent work in teaching and managing these units. On the research front, several members (Shawn Chen, Peter Hartley and Michael Jetter) published in A* journals (*Journal of Public Economics*, *Energy Economics*, *European Economic Review*, *Journal of Economic Behaviour & Organisation*); Leandro Magnusson was awarded an ARC discovery grant; and Michael Jetter and Chris Parsons were promoted to Level C. Congratulations to you all!

Economics weekly seminars are lively and inspiring and highly commended by our

visitors. Thanks to Michael Jetter who successfully organised 25 seminars on Fridays throughout the year. These seminars attracted 13 speakers from six Australian G8 universities and 11 overseas visitors. Economics work-in-progress (WIP) seminars jointly coordinated by Ken Clements and Michael McLure also featured about 30 speakers particularly economics PhD candidates who presented their new research findings and received valuable feedback from their peers and staff members. Several staff members also volunteered their time to speak at two special seminars on "The Job Market for Economics PhDs" (Simon Chang, Michael Jetter and Christopher Parsons) and "Publishing Economic Research" (Anu Rammohan, Rod Tyers and Yanrui Wu).

Economics was the host of the 2017 Annual Conference of the Chinese Economics Society Australia (CESA). The conference under the theme of "China's New Normal Growth: Opportunities and Challenges" was attended by about 200 participants from institutions in Australia, China, Japan, Singapore, Malaysia and the United States. It was open by the Vice Chancellor Professor Dawn Freshwater.

In Jan 2018, several staff members will travel to Philadelphia to interview candidates for three new positions in Economics. A Level E position is also advertised separately. Members are also asked to recommend potential candidates for possible hiring through the University's "Be Inspired Campaign". I am excited to welcome probably 4-5 new Economics staff members in 2018. Thanks to everyone for all the efforts and extra hours that made it possible to have a thriving academic environment in Economics at UWA.

Yanrui Wu, HoD, Economics

2. Staff Members

ACADEMIC STAFF

Staff member	Primary research fields
Elisa Birch	Labour economics, education economics
Simon Chang	Labour economics, health economics, demographic economics
Ishita Chatterjee	Applied microeconomics, game theory, industrial organisation, institutions
Shawn Chen	Development economics, economic growth, public finance, Chinese economy
Ken Clements	International finance, monetary economics, applied macroeconomics
Paul Crompton	Energy and resource economics
Luciana Fiorini	Microeconomics
Nicolaas Groenewold	Macroeconomics, regional economics, Chinese economy, financial economics
Peter Hartley	Energy and resource economics
Michael Jetter	Political economy, public economics, behavioural economics, media economics
Ingebjorg Kristoffersen	The economics of happiness and satisfaction, Health economics
Bei Li	Macroeconomics, public finance, economic growth
Leandro Magnusson	Econometric theory, applied econometrics
Michael McLure	History of economic thought
Chris Parsons	Development economics, migration, applied microeconomic
Alison Preston	Labour market, women's labour market outcomes, wage determination, retirement incomes and financial literacy
Anu Rammohan	Health economics, development economics, Asian economies
Peter Robertson	Trade, economic growth, development economics, Asian economies
Sam Tang	Macroeconomics, Asian economies, development economics
Rod Tyers	International trade, applied macroeconomics, international finance, Asian economies
Andrew Williams	Education economics, development economics
Yanrui Wu	Chinese economy, development economics, energy economics

ADJUNCT PROFESSORS

Billy Jack	Georgetown University
Rachel Murphy	University of Oxford
Xiaobo Zhang	Peking University

OTHER ACADEMIC STAFF

The Economics Department has also benefited from the teaching assistance of the following:

Nathan Bandara	Cathal Leslie	Marie Sami
Troy Barry	Qing Li	Xing Shi
Rosemary Bradley	Brooke Loneragan	Daniel Silla
Rein Duim	Lynn Lu	Dan Smailes
Xavier Evans	Son Nguyen	Tom Stanway
Tim Gosling	Ben Ong	Stacie Starcevich
Rachel Hollick	Liz Ong	Kazuki Tomioka
Jen Hughes	Susan Pen	Jill Trinh
Vivek Karia	Sigit Perdana	Rhys Tucker
Karen Knight	Hannah-Ngoc Pham	Dominic White
Rebecca Lawrence	Stefan Raovic	Kirsten Wren
Shannon Lee	Anis Rezae	

In addition, the following individuals acted as Research and/or Administration Assistants to members of staff:

Troy Barry	Yashar Tarverdi Mamaghani	Riko Stevens
Ana Filipa Mateus Calado	Dianne McWilliam	Grace Taylor
Bruce Delaney	Harsha Konara Mudiyansele	Achmad Tohari
Aiden Depiazzi	Thanh Son Nguyen	Kazuki Tomioka
Rein Duim	Sigit Perdana	Jill Trinh
Rebecca Lawrence	Han Pham	Jordan Valentine
Morgan Lewis	Manal Riad Mahmoud Shehabi	Long Vo
Qing Li	Xing Shi	Xing Wang
Haiyan Liu	Jiawei Si	Zifan Yang
Brooke Loneragan	Daniel Silla	
Ning Ma	Thomas Simpson	

PROFESSIONAL STAFF

The Economics Department has also benefited from the assistance of a small, highly professional administrative group:

Team Leader:	Maryann Evetts
Administrative Officers:	Isabela Banea Ha Le
Administrative Assistants:	Tundi Jeges Liliana Goncalves

ACADEMIC STAFF PROFILES

Elisa Birch

Joined: 2007

BCom-Hons Curtin, PhD UWA.

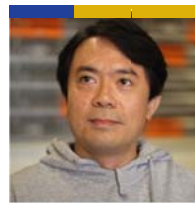


Dr Birch first joined the Economics Department under an ARC grant in 2004. Her research has been published in journals including *Economic Record*, *Australian Economic Papers*, *Journal of Higher Education Policy and Management*, *Australian Journal of Labour Economics* and *Journal of Economic Studies*. Elisa has also co-authored a book published by Palgrave MacMillan. Her main research interests are labour economics and the economics of education. In 2011 Dr Birch was awarded an Australian Research Council's Discovery Early Career Researcher Award. This fellowship is to study the determinants of earnings and labour supply of Indigenous Australians.

Simon Chang

Joined: 2015

BA MA NCCU Taiwan, PhD MSU



Prior to joining UWA, Dr Chang was Associate Professor at the Central University of Finance and Economics in Beijing. He is also a Research Fellow at the Institute for the Study of Labour (IZA) in Germany. His research areas broadly include health economics, labour economics and demographic economics. His recent publications have appeared in the *Journal of Economic Behavior and Organization*, *Health Economics*, *Economic Development and Cultural Change*, *China Economic Review*, *Population Research and Policy Review*, and others. He is a recipient of Fulbright-Hays Doctorial Study Grant, Chiang Ching-kuo Foundation Doctoral Dissertation Fellowship, and BHP Billiton Distinguished Research Award.

Ishita Chatterjee

Joined: 2010

BSc Calc., MA JNU, MPhil IGDR, PhD Monash



Dr Chatterjee is an applied microeconomist working in the areas of industrial organisation, game theory, development and institutions. Her research has been published in journals such as *Journal of Development Studies*, *Economic Modelling*, *Economics Letters*, and *Applied Economics*. At UWA she teaches the second year undergraduate Microeconomics unit (ECON2233) and the postgraduate unit Economics for Business, Applications and Policy (ECON5541).

Shawn Chen

Joined: 2015

BS MS UESTC, MRes LSE, PhD PKU/LSE

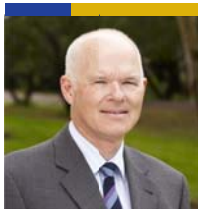


Dr Chen specialises in the interplay between taxation, development, and state building. His current research investigates how tax enforcement in China is affected by the fiscal regime and political institutions; and how discretionary tax enforcement leads to enormous aggregate production efficiency loss in the Chinese manufacturing sector. He has published in *Journal of Public Economics*, *Economic Letters*, and five papers in top Chinese journals. He was the recipient of the Gregory Chow Best Paper Award of the Chinese Economics Society in 2005, and the Best Paper Award of the Annual Conference of Public Finance in China in 2015.

Ken Clements

Joined: 1981

BEC-Hons MEd Monash, PhD Chic., FASSA



Professor Clements (Fellow of the Academy of Social Sciences in Australia since 1998) has consistently published research in A* journals, most recently in the *American Journal of Agricultural Economics* and *Health Economics*. His research has been supported by a series of ARC grants and BHP (as BHP Research Fellow). Clements has supervised 18 PhD students to completion and is currently supervising another 3. He founded the annual PhD Conference in Economics and Business (now in its 30th year), a joint venture between ANU, Monash, Melbourne, UQ and UWA, that has involved more than 750 students from universities in Australia, the US, the UK and elsewhere. Clements teaches international finance to more than 40 honours and master students.

Paul Crompton

Joined: 1996

BBus-Hons Curtin, PhD UWA

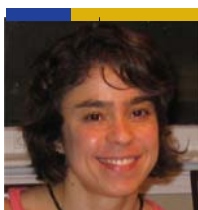


Associate Professor Crompton has published in *Energy Economics*, *Journal of Environmental Economics and Management*, *Agricultural and Resources Quarterly*, *Resources Policy*, *Journal of Chinese Economic and Business Statistics*, and *Applied Economics Letters*. Dr Crompton has edited a book on the Shann Memorial Lectures; *Australian Macroeconomic Policy Debates: Contributions from the Shann Memorial Lectures 1991-2000* (UWA Press).

Luciana Fiorini

Joined: 2011

BA Minas Gerais, MA Sao Paulo, MA PhD Brown

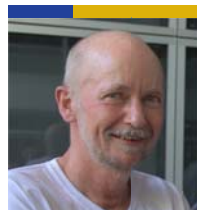


Dr Fiorini's research in economic theory includes modelling market imperfections and asymmetry of information using a general equilibrium approach. She is also interested in applications of Game Theory. Fiorini's main publications are in *Journal of Mathematical Economics*, *International Economic Review* and *Mathematical Social Sciences*.

Nicolaas Groenewold

Joined: 1997

BEC MEd Tas., MA PhD W. Ont.



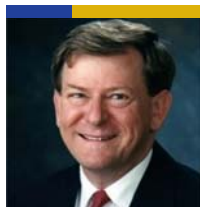
Professor Groenewold teaches in international finance. He has published in a number of journals including *Journal of Banking and Finance*, *Journal of Macroeconomics*, *China Economic Review*, *Pacific Economic Review*, *Journal of Empirical Finance*, *Economics Letters*, *Economic Inquiry*, *Regional Studies*, and *Australian Journal of Agricultural and Resource Economics*. He is currently working on applications of regional models to issues in China with a long-time collaborator at Jinan University in China, on the relationship between industrial policy and growth in China with collaborators at Zhejiang University, as well as on the likely effects on the Australian growth rate of the Chinese growth slowdown since the Global Financial Crisis.

Peter Hartley

Joined: 2013

BA-Hons MEc ANU, PhD Chic.

BHP Billiton Chair in the Business of Resources

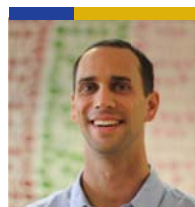


Winthrop Professor Hartley is an applied economist currently working in the area of energy economics, although he has also published research in a number of fields. His research has appeared in journals such as *The Energy Journal*, *Energy Economics*, *Empirical Economics*, *Journal of Political Economy*, *International Economic Review*, *The Economic Journal*, *Journal of Economic Dynamics and Control*, *Journal of Money, Credit and Banking* and *Economica*. He obtained his PhD in economics from the University of Chicago in 1980 and has also taught at Princeton, Rice, Monash, Melbourne universities and the ANU.

Michael Jetter

Joined: 2015

BA PhD Memphis

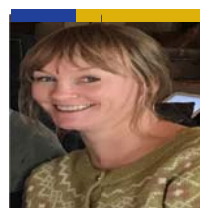


Originally from Germany, Dr Jetter received both his BA (2007) and PhD (2011) in economics from the University of Memphis, Tennessee. From 2011 to 2015, he worked at the Universidad EAFIT in Medellin, Colombia, before joining UWA in 2015. Michael primarily works in topics related to political economy, public economics, behaviour economics and media economics. His current research focuses on terrorism, conflicts, and gender differences in behaviour. In particular, Michael is interested in the drivers of terrorism and civil conflict, in addition to the intimate relationship between the media and terrorism.

Ingebjorg Kristoffersen

Joined: 2005

BBus-Hons MBus E. Cowan, PhD UWA



Dr Kristoffersen teaches first-year mathematics and microeconomics. She recently completed her PhD, with a thesis on the microeconomic analysis of happiness and satisfaction. Her papers have been published in *International Journal of Business Studies*; *Australian Accounting Review*; *Accounting, Accountability and Performance*; *the Economic Record*; *Social Indicators Research* and *the Journal of Economic Psychology*. Dr Kristoffersen won a teaching award in 2017, for her work with first-year mathematics. She served on the Learning & Teaching Committee for the Business School in 2017.

Bei Li

Joined: 2011

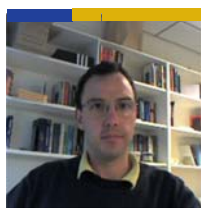
BA Nankai, PhD NUS



Assistant Professor Li joined the Economics Department in September 2011 after graduating from the PhD program in Economics at the National University of Singapore. Her research interests include public policy analysis in endogenous growth model and in deterministic endogenous cycle models. One of her working papers explores the optimal size of government debt in a tractable intergenerational model with endogenous fertility, leisure and human capital externalities. She is currently working on the application of taxes, subsidies and other public finance instruments to the deterministic endogenous cycle model and examining the subsequent welfare implications.

Leandro Magnusson
BA MA Sao Paulo, PhD Brown

Joined: 2011



Dr Magnusson's research interests are econometrics and applied econometrics. His current research is focused on hypothesis testing for models with instabilities. His research has been published in the *Econometrics Journal*, *Journal of Money, Credit and Banking*, and *Econometrica*. Senior Lecturer Magnusson teaches third year undergraduate econometrics, and honours-level advanced applied econometrics.

Chris Parsons
BSc Econ Cardiff, MSc PhD Nottingham

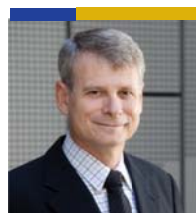
Joined: 2015



Dr Parsons is a development economist specialising in the links between migration and development. His current research interests include the determinants and consequences of international (refugee and high-skilled) migration. Prior to joining UWA, Chris worked as a Research Officer at the International Migration Institute at the University of Oxford, where he also held a William Golding Fellowship at Brasenose College. Chris holds a PhD in Economics from the University of Nottingham, during which time he held a Royal Economic Society Junior Fellowship, before which he worked at the World Bank having previously held an ODI Fellowship in Freetown, Sierra Leone. Dr Parsons is also a Research Fellow at IZA, a Research Fellow at the GLO and a member of the senior common room at Brasenose College, Oxford.

Michael McLure
BA Murd., Grad DipEd WAIT, MEc UWA, PhD Curtin

Joined: 2002



Professor McLure is a historian of economic thought. His research has been published in journals such as the *Cambridge Journal of Economics*, the *Economic Record*, *History of Political Economy*, and the *European Journal of the History of Economic Thought*. He was co-editor of *History of Economics Review* between 2007 and 2011. Michael is also the author of *Pareto, Economics and Society* (2001, Routledge) and *The Paretian School and Italian Fiscal Sociology* (2007, Palgrave MacMillan); and co-editor of the 'critical and variorum' edition of Vilfredo Pareto's *Manual of Political Economy* (2014, Oxford University Press).

Alison Preston
BA(Hons), M.Phil. MBA, PhD UWA

Joined: 2013



Professor Preston is an economist specializing in labour economics. Her research interests include wage structures and pay determination including women's pay, the earnings of part-timers and the determinants of the gender pay gap. Other research interests include retirement incomes policies and financial literacy. She is currently an editorial board member with the *Industrial Relations Journal*. She teaches in the area of public policy. Alison joined the UWA Business School in September 2013 and was Deputy Dean of the Faculty between 2013 and 2016. She formally joined the Economics Department in May 2017.

Anu Rammohan

Joined: 2009

BA B'lore, MA S. Fraser, PhD La Trobe



Professor Rammohan's research focuses on development issues in India and China. This research has been funded by competitive grants from the Australian Research Council and AusAID. She also has collaborative research links with international organisations such as IFPRI (USA), ICASEPS (Indonesia), Indian Statistical Institute and TISS (India). Her research on Australian policy issues, child care and female employment choices, has been cited in the media and in the Commonwealth Treasury and OECD report on childcare. Papers from her research have been published both in Australian policy journals such as *Australian Economic Papers* and *Australian Journal of Labour Economics*, as well as in international journals such as *Health Economics*, *Education Economics*, *Oxford Economic Papers*, *Research in Labour Economics* and *Oxford Development Studies*.

Sam Tang

Joined: 2005

BA Leth., MA S. Fraser, PhD Tas.



Dr Tang recent research has been focusing on: 1) the long-lasting effects of historical variables on countries' current economic outcomes, and 2) the effects of unskilled migration on education and development of both the source and destination countries. He is keen to answer questions such as: "Which aspect of history is most important for a country's current economic outcomes and why?" or "Do migrant domestic workers affect educational achievement and language ability of children under their care?" or "Does unskilled migration lower the incentive for human capital accumulation for source countries?"

Peter Robertson

Joined: 2009

BA-Hons Otago, MEd UNE, PhD S. Fraser



Professor Robertson was educated at the University of Otago, the University of New England and Simon Fraser University. He was formerly at the University of New South Wales and the Productivity Commission. Professor Robertson assumed the role of Dean of Business School in July 2017 and is a member of the Australian Research Council, College of Experts.

Rod Tyers

Joined: 2009

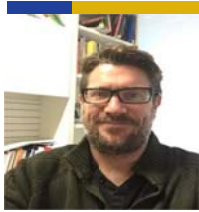
BEng MEngSci Melb., MS PhD Harv.



Winthrop Professor Tyers specialises in applied international economics and has contributed in areas of commodity trade policy, the economic effects of global demographic change, open economy macroeconomics as applied to Chinese economic policy and its international implications, and the effects of automation on inequality in OECD countries. He has published four books, 88 refereed journal articles and 56 chapters in edited books, including articles in the *European Economic Review*, the *American Journal of Agricultural Economics*, *Oxford Economic Papers*, the *Oxford Review of Economic Policy*, the *World Economy*, *Economic Modelling*, the *Economic Record* and the *Chinese Economic Review*. His research grants have been from the ARC, the Australia-Japan Foundation, the RIRDC, the ACIAR, the World Bank and the USDA Economic Research Service.

Andrew Williams
BEC-Hons PhD UWA

Joined: 2000



Dr Williams' teaching is focused in the core first-year microeconomic theory course. In 2007 he completed his PhD thesis on the links of the long-run relationship between governance and economic growth, and has had papers published in *World Development*, the *Journal of Comparative Economics*, *Economics of Governance*, and *Journal of Development Economics*. He was a visiting scholar at the Oxford Centre for the Analysis of Resource-Rich Economies (OXCARRE) in 2014, and is currently Deputy Head of Economics.

Yanrui Wu

Joined: 1996

BS Anhui, MA Nankai, MA ANU, PhD Adel.



Professor Wu is an economist specializing in development economics, international trade and applied econometrics. His research interests include the Asian economies (particularly, China India and Indonesia), productivity analysis, economic growth, resource and environmental economics. He has published extensively in these fields including six authored books. Professor Wu is a member of the editorial board of *China Economic Review* (Elsevier), *Journal of Chinese Economic and Business Studies* (Routledge, UK), *China Agricultural Economic Review* (Emerald, UK) and *East Asian Policy* (National University of Singapore). His teaching interests include international economics, business econometrics and development economics.

HONORARY RESEARCH FELLOWS

Mel Davies

BA Kent, MA Adel., OAM

Joined: 1976



Mel Davies has been the Secretary of the Australasian Mining History Association since 1994 and also serves as Secretary of the International Mining History Congress. He has published widely on mining in a number of journals, including *the Australian Economic History Review*, *Australian Historical Studies*, and in 2014, in the South American journal, *REVISTA*. He has chapters in a number of books and has compiled a bibliography of the Mining History of Australia, New Zealand and Papua New Guinea. For the past 14 years he has been editor of the *Journal of Australasian Mining History*.

Robin Ghosh

MA Delhi, PhD Birmingham

Joined: 1968



Dr Ghosh retired from the Economics Department in 1994 and was appointed as a Senior Honorary Research Fellow. In recent years he has published on topics relating to a wide range of development issues, such as good governance, corruption, gender issues, the environment, and the role of tourism in initiating development in LDCs. Dr Ghosh is the current chairman of the International Institute of Development Studies Australia. He has recently published with Atlantic Publishers and Distributors, a South Asian edition of Adam Smith's *The Wealth of Nations*.

Rony Gabbay

BSc MA Tel Aviv, DrPolSc Geneva

Joined: 1968



Dr Gabbay specialises in contemporary Middle Eastern issues, energy and oil, development economics, and the role of culture in international marketing. He has published 19 books and 78 articles and monographs. Dr Gabbay is now working on condensing his six volumes on *Australia and the Middle East 1945-2100: A socio-economic and political study*. Volume 3 is being revised and updated following referees' recommendations (pending publication). Dr Gabbay was awarded the Business School Excellence in Teaching Award in 2009.

Abu Siddique

BA-Hons MA MPhil Rajsh., DipResMeth Dhaka, DipResRurDev Hawaii, PhD UWA

Joined: 1987



Dr Siddique's research activities centre around some of the critical areas in contemporary development economics such as trade, migration, sustainable development, corruption, and good governance with special focus on the Asia-Pacific region. He has published in international journals such as *Journal of Development Studies*; *Environment International*; *South Asia*; and *Empirical Economics Letters*. He has also authored, edited and co-edited 17 books. Over the years, he has published 22 journal articles, authored 1 book and contributed 48 book chapters. He also received numerous research grants from various national and international organisations. He is a well sought supervisor by postgraduate students and During 2017, he supervised three PhD students.

Juerg Weber

Joined: 1989

Lic oec publ Zurich, MA PhD Roch.



Dr Weber has published articles on monetary policy, central banking, monetary standards, and economic growth, and his research on insurance deals with multi-peril crop insurance in drought-affected areas. Since his retirement as Associate Professor in 2015, Dr Weber has been associated with the Business School as Senior Honorary Research Fellow and he has continued to teach courses in financial economics and mathematical economics. He also gives a course in insurance economics at the African Institute for Mathematical Sciences in Cape Town, South Africa. Before joining UWA and during sabbaticals, Dr Weber taught economics at the University of Zurich; University of Rochester, NY; California State University, Northridge; and Victoria University of Wellington, New Zealand. Dr Weber is a team member at the Centre of Integrative Bee Research, Plant Energy Biology, UWA; and has served as Honorary Consul for Switzerland in Western Australia.

3. Seminar Series

There are two seminar series that are presented throughout the teaching period. The first series features visitors from other universities and UWA staff with presentations of their papers. The second series involves UWA PhD students and staff presenting their current research. Both series provide constructive ways of communicating research results and for speakers to obtain valuable criticism and comments on their work.

Research Seminar Series

Date	Speaker (institution)	Title
Jan 27	Billy Jack (Georgetown U)	The Long-run Poverty and Gender Impacts of Mobile Money
Feb 10	Meng-Chi Tang (National Chung Cheng U)	Medical Provider Agency and Pharmaceutical Demand with Universal Coverage: Evidence from Taiwan
Feb 24	Frederic Docquier (U of Louvain)	The Geography of Educated Elites: Development Implications and Long-run Prospects
Mar 3	Michel Beine (U of Luxembourg)	The Role of Fees in Foreign Education: Evidence from Italy and the United Kingdom
Mar 10	Xin Meng (ANU)	Gender Differences in Willingness to Compete: The Role of Culture and Institutions
Mar 17	Anna Minasyan (Goettingen)	The Impact of Affirmative Action on the Gendered Occupational Segregation in South Africa
Mar 24	Colin Cameron (UC Davis)	Robust Inference for Dyadic Data
Apr 7	Tim Kam (ANU)	Inflationary Redistribution vs. Trading Opportunities
Apr 28	Victoria Baranov (U of Melbourne)	Maternal Depression, Women's Empowerment, and Parental Investment: Evidence from a Large Randomized Control Trial
May 5	Jakob Madsen (Monash U)	Back to the Past: Is Growth Reverting to Pre-Industrial Levels?
May 12	John Romalis (U of Sydney)	Tariff Reductions, Entry, and Welfare: Theory and Evidence for the Last Two Decades

Date	Speaker (institution)	Title
May 19	Jenny Williams (U of Melbourne)	Early Cannabis Use and the School to Work Transition of Young Men
May 26	Lisa Cameron (Monash U)	Crimes against Morality: Unintended Consequences of Criminalizing Sex Work
Aug 4	Mark Schaffer (Heriot-Watt U)	Lasso estimation and high-dimensional structural models
Aug 18	Sizhong Sun (James Cook U)	Worker Mobility: How Does Externality of FDI Spread?
Aug 25	Stephen Cheung (U of Sydney)	True overconfidence, revealed through actions: An experiment
Sep 1	Terence Cheng (U of Adelaide)	Monthly Spending Dynamics of the Elderly Following a Health Shock: Evidence from Singapore
Sep 8	Simon Loertscher (U of Melbourne)	Merger Review for Markets with Buyer Power
Sep 15	Kevin Schnepel (U of Sydney)	Early Life Health Interventions and Childhood Development: Evidence from Special Care Nursery Assignment in Australia's Northern Territory
Sep 22	Scott French (UNSW)	Comparative Advantage and Biased Gravity
Oct 6	Jay Shimshack (U of Virginia)	Enforcement Spillovers: Lessons from Strategic Interactions in Regulation and Product Markets
Oct 18	Kamhon Kan (Academia Sinica)	Body Height and Income: Mendelian Randomization Study in Taiwan
Oct 20	Michael Funke (U of Hamburg)	To guide or not to guide? Quantitative monetary policy tools and macroeconomic dynamics in China
Oct 27	Wei Jin (UNSW)	China's Pursuit of Green Growth: Investment, Innovation and Structural Change
Nov 10	Klaus Zimmermann (Bonn U)	Status at Entry and the Labor Market Integration of Migrants

Work-in-Progress Seminars
(Speakers are UWA members unless stated otherwise)

Date	Speaker / Institution	Topic Title
Mar 1	Harsha Paranthavithana	The Elemental Macroeconomics of Exchange Rate Regimes: The Case of Sri Lanka
	Xing Shi	Additionality of Government Science and Technology Programs: Evidence from Chinese Innovative Firms
Mar 8	Noor Syaifudin	The Relationship between Corruption and Sustainable Development: An Empirical Study of Indonesia
	Dr Elisa Birch	Revisiting the Earned Income Gap for Indigenous Australian Workers: A Selection-Bias Corrected Model
Mar 15	Kazuki Tomioka	On the Evolving Dynamics of Investment and Uncertainty in the US
	Tom Simpson	Completing the Picture: Sample Selection Bias in Art-Market Price Indexes
Mar 22	Mohammad Farhad	Impact of Institutional Quality on International Trade Cost: Theory and Empirical Evidence
Mar 29	Son Nguyen	China's Crowding Out Effect on East Asian Exports: Gross Value and Domestic Value Added Analysis
	Riznaldi Akbar	Understanding Indonesia's Credit Cycles
Apr 5	David Stadelmann (U of Bayreuth, Germany))	The Effect of Landlockedness on Regional Economic Development – First Evidence
Apr 12	James Ma	Urban Growth and Aggregate Growth: The Case of Chinese Cities
	Prof Rod Tyers	Automation and Inequality
Apr 19	M.Ec dissertation presentations	
Apr 26	Achmad Tohari	Targeting Poverty under Complementarities: Evidence from the Indonesian Unified Targeting System
	Long Vo	International Agricultural Prices and the PPP Puzzle
May 5	Jill Trinh	Pareto, Kaldor and Piketty on Distribution

Date	Speaker / Institution	Topic Title
	Troy Barry	Welfare-optimised Network Charge for Broadband
May 10	Simon Chang, Michael Jetter, & Christopher Parsons	The Job Market for Economics PhDs
May 17	Leandro Magnusson	The New Keynesian IS Curve in a Small Open Economy: An Empirical Investigation
May 24	Anu Rammohan, Rod Tyers, & Yanrui Wu	Publishing Economic Research
May 31	Bei Li	Government Debt and Education Subsidies under Labor-Income Taxes in A Dynamic Model with Leisure, Fertility, and Human Capital Externalities
	Ishita Chatterjee	An Overview of India's Primary School Education Policies and Outcomes 2005-11
Aug 2	Graeme Martin	Oral Communication of Research - The Principles (and Avoiding Death by PowerPoint)
Aug 9	Haiyan Liu	The Income and Price Sensitivity of Diets Globally
	Paul Crompton	The Economic Value of Wind Power in Western Australia
Aug 16	Sigit Perdana	Global Climate Change Mitigation: Strategic Interactions or Unilateral Gains?
	Christopher Parsons	The Labour Market Impact of Refugees: Evidence from the US Resettlement Program
Aug 23	Qing Li	Intangible Capital, ICT and Economic Growth in China
	Manal Shehabi	Assessment of Kuwaiti Energy Subsidy Reform
Aug 30	Troy Barry	Regulating Network Access Charges in a Mixed Economy – Paying for Investment /
	Achmad Tohari	Does More Information Help the Poor? Evidence from the Indonesia's Social Security Card
Sep 6	Inga Kristoffersen Luciana Fiorini	On the Marginal 'Utility' of Income Labour Market Contracts and the Provision of

Date	Speaker / Institution	Topic Title
Sep 13	M.Ec dissertation presentations	Community Service

4. CESA Annual Conference

The Chinese Economics Society Australia (CESA) is a non-profit and non-partisan organization, which aims to promote research and exchange activities related to the Chinese economy and Australia-China economic affairs. Its annual academic conference is held in an Australian university. The 29th CESA Annual Conference was held at University Club UWA during 12-14 July, 2017 (<http://www.ces-aus.org/2016/10/11/the-29th-cesa-annual-conference-university-of-western-australia-perth-australia/>). The theme of the conference was “China’s New Normal Growth: Opportunities and Challenges”. The conference was open by the Vice Chancellor Professor Dawn Freshwater. It has attracted about 200 participants from Australia, China, Japan, Singapore, US and Malaysia. A total of 4 keynote and 32 concurrent sessions was organised. Participants presented a wide range of topics such as Agricultural Economy, Banking, Innovation, China & World Economy, Growth & Carbon Emission, Taxation, Public Finance and

Tourism, Labour Economics, Regional Economies and Growth, Productivity & Efficiency and Energy Economics, to cite a few.

The invited speakers at the conference include Professors Jesus Felipe (Asian Development Bank), Jane Golley (Australian National University), Peter Hartley (UWA and Rice University), James Laurenceson (University of Technology, Sydney), Dora Marinova (Curtin University), Wing Thye Woo (UC, Davies), Rod Tyers (UWA), Yang Yao (Peking University), Xiaobo Zhang (Peking University and IFPRI, Washington DC) and Zhongxiang Zhang (Tianjin University).

The conference was generously supported by ALCOA, China & World Economy, China Agricultural Economic Review, Emerald Publishing, Perth Convention Bureau, Taylors Clare Valley, UBS, UWA Confucius Institute and UWA Business School.

The 2018 conference will be held in the University of Technology, Sydney.

5. PhD Conference in Economics and Business

The annual PhD Conference is a joint venture between UWA, the Australian National University, the University of Queensland, Monash University, the University of Melbourne and UNSW. It gives PhD students the opportunity to meet their peers and senior academics with similar interests, to engage in high-level debate and discussion, and to network with prospective employers. Since its inception in 1987, the Conference has involved over 800 students from many universities.

The 30th Conference was held at the University of Melbourne in November 2017. UWA was represented by PhD student Long Vo, who presented his paper “International

Agricultural Prices and the PPP Puzzle”; and UWA staff member Ken Clements gave the after-dinner speech on “The Australian PhD Brand.”

There were 33 papers presented by students from a number of universities and the overall standard of the papers and presentations was high, pointing to the quality of the students and the vibrancy of the programs in which they are enrolled. The conference program is available at https://fbe.unimelb.edu.au/_data/assets/pdf_file/0003/2622576/PhD-2017-program-v14.pdf.

The 2018 Conference will be held at UNSW.

6. Visitors

The Economics Department was pleased to welcome several official visitors during 2017. During their visits, they presented seminars and collaborated with members of the Department on research. Guests included:

Dr Michal Burzyński is a researcher at the Luxembourg Institute of Socio-Economic Research (LISER). His research interests include: the economics of international migration, quantitative economic theory, international economics and general equilibrium modelling. Michal has published in the *Journal of International Economics*, the *IMF Economic Review* and the *Scandinavian Journal of Economics*.

Professor Chao Hu from Guangxi University for Nationalities, China visited UWA Economics for a year. His research interests fall mainly into the field of international trade particular trade between China and Southeast Asian nations. During his visit to UWA from March 2017, Professor Hu collaborated with Prof Yanrui Wu on a joint project and frequently discussed research with several PhD students who are writing their dissertations in the area of Chinese economy.

Professor Kamhon Kan is the Director of Institute of Economics at Academia Sinica in Taiwan. His research areas include health economics, labour economics and applied microeconometrics. He has published in journals such as *Journal of Economic Behaviour and Organization*, *Journal of Urban Economics*, *Journal of Development Economics*, *Public Choice*, *Journal of Health Economics*, *Journal of Population*

Economics, *Economics of Education Review*.

Professor Mark Schaffer from the Heriot-Watt University is a specialist applied econometrician, who wrote several computer libraries for *Stata*. His libraries were downloaded more than 50,000 times along the last 5 years. Mark gave a 2-day introductory *Stata* course for PhD and Honours students, and presented a seminar about LASSO, an econometric technique with deals with hundreds of explanatory variables.

Professor Jay Shimshack is an Associate Professor of Public Policy and Economics at the University of Virginia. His research is on environmental economics, with a focus on regulation, policy instruments, and cost and benefit analysis of environmental and health policies. Professor Shimshack has an extensive list of publications, including various A* ERA rated journals, such as *American Journal of Agricultural Economics*, *Journal of Health Economics*, and *Journal of Economic Literature*. He is the co-editor of the *Journal of Environmental Economics and Management*, the highest ranked journal in the field of environmental economics. His research has been honoured with multiple national awards. During his visit, Professor Shimshack presented a seminar in the Economics Department Seminar Series, and offered a workshop to Ph.D. students on the process of publishing in Economics journals. He has also interacted with many staff members of the Department of Agricultural and Resource Economics, by attending several meetings and discussing

research on water policy, natural disasters, and public policy for the environment.

Professor Meng-chi Tang is Associate Professor at National Chung Cheng University in Taiwan. His research areas include industrial organization and applied microeconomics. He has published in journals such as *Contemporary Economic Policy*, *B.E. Journal of Economic Analysis and Policy*, *Economics Letters*, *Journal of Sports Economics*.

Professor Xiaobo Zhang is Professor of Economics at the National School of Development at Peking University in China, and Senior Research Fellow at the

International Food Policy Research Institute based in Washington D.C. His research areas include development economics, agricultural economics, and the Chinese economy. He has published more than 60 articles in international journals, including *Journal of Political Economy*, *Journal of Public Economics*, *Journal of International Economics*, *Journal of Economic Behaviour and Organisation*, *Journal of Development Economics*, *American Journal of Agricultural Economics*, and others. During his visit to UWA from October 1st to October 10th 2015, Professor Zhang collaborated with Dr Simon Chang on a joint project to investigate the long-term health consequences of severe competition.

7. Research Grants

The following is information of research grants won by staff in Economics.

Recipient	Project Title / Visitor	Grant Value
ARC Discovery Project		
L. Magnusson	New Methods for the Empirical Study of Aggregate Demand under Instability	\$150,000
BHP Distinguished Research Awards		
I. Chatterjee & S. Chang	The Effect of Ambient Air Pollution on Altruistic Behaviour: Field Experiment Evidence from China and India	\$16,163
M. Jetter	Explaining Wage Differentials as a Function of Job Applicant Attractiveness: The Behavioural Science of Beauty	\$16,800
BHP Visitor Grant		
Y. Wu	Research Collaboration and Seminar / Prof Eric Ramstetter	\$7,900
Woodside Petroleum		
R. Tyers & P. Hartley	The Economic Implications of Australia's Natural Gas Reservation Policies	\$13,000
Other Grants		
I. Chatterjee	UWA Summer School Unit Scholarship	\$7,632
R. Tyers	Automation and Inequality at the Global Level: Implications for Australia	\$20,000

8. Teaching

The following is a list of units offered by the Department in 2017, together with course coordinators and enrolments:

Unit Code	Unit Name	SEM	Coordinator(s)	Enrol
ECON1101	Microeconomics: Prices and Markets	1, 2	A. Williams / I. Kristoffersen	1304
ECON1102	Macroeconomics: Money and Finance	1, 2	E. Birch / I. Chatterjee	571
ECON1111	Quantitative Methods for Bus & Econ	1, 2	L. Fiorini / I. Kristoffersen	223
ECON2105	Rise of the Global Economy	1	P. Crompton	201
ECON2106	Asia in the World Economy	2	S. Tang	84
ECON2233	Microeconomics: Policy & Applications	1, 2	B. Li / I. Chatterjee	409
ECON2234	Macroeconomics: Policy & Applications	2	S. Tang	301
ECON2245	Business Economics	2	E. Birch	124
ECON2271	Business Econometrics	1, 2	Y. Wu / S. Chang	109
ECON3205	Health Economics	1	S. Chang	64
ECON3210	Monetary Economics	1	M. McLure	55
ECON3220	Development Economics	2	C. Parsons	57
ECON3235	International Trade	2	A. Williams	135
ECON3236	International Finance	1	N. Groenewold	244
ECON3272	Intermediate Maths for Economists	2	S. Chen	34
ECON3301	Game Theory and Strategic Thinking	1	L. Fiorini	109
ECON3302	Applied Microeconomics	1	C. Parsons	103
ECON3303	Applied Macroeconomics	2	S. Chen	62
ECON3310	History of Economic Ideas	1	M. McLure	37
ECON3350	Money, Banking and Financial Markets	1	P. Crompton	41
ECON3371	Econometrics	2	L. Magnusson	28
ECON3395	Economic Policy	2	M. Jetter	101
ECON4401	Appl. Econometrics & Res Methods	1	Y. Wu	19
ECON4402	Microeconomic Theory	1	L. Fiorini	11
ECON4405	International Finance and Markets	2	K. Clements	19
ECON4408	Advanced Development Economics	1	A. Rammohan	25
ECON4413	Applied Advanced Econometrics	1	L. Magnusson	5
ECON4418	Macroeconomic Theory	2	R. Tyers	9
ECON4507	History of Economic Thought	1	M. McLure	9
ECON5502	International Finance and Markets	2	K. Clements	37
ECON5506	The Economics of Financial Markets	1	R. Tyers	51
ECON5508	Advanced Macroeconomic Theory	2	R. Tyers	5
ECON5509	Advanced Microeconomic Theory	1	L. Fiorini	5
ECON5513	Applied Advanced Econometrics	1	L. Magnusson	8

Unit Code	Unit Name	SEM	Coordinator(s)	Enrol
ECON5516	Economics of Public Policy	2	A. Preston	9
ECON5541	Econ for Bus: Applications & Policy	2	I. Chatterjee	136

9. PhD Thesis Topics

During 2017, the Economics Department had 24 students enrolled in the PhD program. Details on the students, their topics and arrangements for supervision are as follows:

Student	Supervisor(s)	Thesis title
Troy Barry	M. McLure I. Chatterjee L. Fiorini	Australia Broadband – Two Decades of Regulation and Competition
Yi Fei Cai	Y. Wu M. Siddique	Labour Mobility and Industrial Transformation: Theoretical and Empirical Evidence
Jun Ran Cao	A. Rammohan L. Magnusson	Essays in Health and Labour Economics
Minh Hoi Chu	P. Robertson S. Chen	Trade Liberalization, Firm's Performance and Labor Market Outcomes: Focused Study of Vietnam
Mohammad Farhad	M. Jetter M. Siddique A. Williams	Impact of Institutional Quality on International Trade Costs: Theory and Empirical Evidence
Thomas Favoury	L. Fiorini P. Hartley	Modelling Markets Where Consumers Adapt Their Consumption as They Learn While Sellers Improve Their Offers
Thi Hong Cam Le	A. Rammohan S. Chang	Regional Inequality in Household Health Expenditures: Empirical Evidence from Vietnam
Qing Li	Y. Wu R. Tyers	China's Intangible Capital and Productivity Growth by Region and Sector
Hai Yan Liu*	K. Clements Y. Lan	Understanding World Food Consumption Patterns
Ning Ma	Y. Wu A. Rammohan	Understanding Productivity Growth in the Chinese Industrial Sector
Rafat Mahmood	M. Jetter A. Rammohan	Essays on Determinants of Vulnerability to Terrorism on National and Household Level
Harsha Konara Mudiyansele	S. Chen A. Rammohan	Essays on Government Revenue Mobilisation in Developing Countries
Thanh Son Nguyen	Y. Wu A. Rammohan	Production Network in East Asia and Opportunities for Vietnam

Student	Supervisor(s)	Thesis title
Harsha ParNAVITHANA	R. Tyers L. Magnusson	The Monetary Policy Transition from Exchange Rate Regime to Inflation Targeting in Small Open Economics
Sigit Perdana	R. Tyers P. Robertson	Modelling Indonesian Carbon Taxation: Effects on Long Term Economic Growth
Sebastian Roth	L. Magnusson M. Jetter	Asset Allocation Decisions in Defined Contribution Private Pension Plans
Manal Shehabi	R. Tyers P. Hartley	Out of the Black Hole: Petrostate Economic Policy in Kuwait after the Gulf War
Xing Shi	Y. Wu R. Tyers	Indigenous Innovation, Foreign Technology Spillover and Productivity Growth in China
Tom Simpson*	K. Clements M. Wee	Winners and Losers in the Art market
Riko Stevens	M. McLure B. Li	The Theory of Speculation in the History of Economic Thought: The Case of the Cambridge School
Noor Syaifudin	Y. Wu M. Siddique	The Economics of Sustainable Development: An Indonesian Perspective
Achmad Tohari	A. Rammohan C. Parsons	Targeting Mechanisms and Poverty Alleviation Programs: An Indonesian Perspective
Kazuki Tomioka	R. Tyers L. Magnusson	The Empirical Macroeconomics of Stagnation
Jill Trinh*	M. McLure P. Plummer	The Relationship between Three Diverse Approaches to Distribution and Growth: Piketty, Kaldor and Pareto
Long Vo*	K. Clements Y. Lan	Exchange Rates, Prices and Turmoil

*Joint supervision between the Economics Department and another UWA discipline and/or external institution.

10. Master of Economics Program

The Economics Department had 17 students enrolled in the Master of Economics (MEc) program in 2017:

Thomas Brynes	Casey Lickford
Bingjie Cai	Danielle Loreck
Jonathan Chaney	Clint McMurray
Thilini Sumudu Kumari Ranpati Dewage	Harsha Kaushalya Dasanayake Konara
Douval Douval	Simon O'Donnell
Pannilage Niluka Suranji Perera Ekanayake	Amali Priyashanthi Havovita Pathiranage
Jiaxin Fan	Withanage Sudath Prasanna
Huishan Gao	Luke Trevenen
Chathuri Sineth Kannangara Kannangara Koralalage	

Of these, the following eight students completed their MEc dissertation in 2017. Details of their topics and arrangements for supervision are as follows:

Student	Supervisor(s)	Thesis title
Thomas Brynes	S. Tang	Foreign Bank Presence and Macroeconomic Volatility
Bingjie Cai	M. McLure	Quantity Theory of Money: Pre-Classical Foundations and Neoclassical Developments
Pannilage Niluka Suranji Perera Ekanayake	K. Clements M. Siddique	Open-Economy Aspects of Monetary Policy: The Case of Sri Lanka
Jiaxin Fan	I. Chatterjee B. Li	The Intergenerational Transmission of Educational Attainment in China
Chathuri Sineth Kannangara Kannangara Koralalage	I. Chatterjee	Investigating Growth Performance of Sri Lanka
Harsha Kaushalya Dasanayake Konara Mudiyansele	A. Rammohan S. Chen	Tax Capacity and Tax Effort of Lower-Middle-Income Countries; Where is Sri Lanka?
Amali Priyashanthi Havovita Pathiranage	I. Chatterjee	Current Account Sustainability in Sri Lanka: Do Remittances Facilitate the Sustainability?
Withanage Sudath Prasanna	M. Jetter	Sources of Wage Inequality in Sri Lanka

11. Honours Program

The Economics Department had 21 students enrolled in the Honours program in 2017. Details of the students, their dissertation titles and arrangements for supervision are below:

Student	Supervisor(s)	Thesis title
Nathan Bandara	A. Rammohan	An Empirical Investigation of the Access to Credit of Indonesian Households
Vamsi Krishna Reddy Busireddy	I. Chatterjee	Examining the Occupation Specific Wage Differential for Part-Time Women in Australia
Rein Duim	K. Clements	The Science of Cyclicalilty: A Commodity Perspective
Timothy Gosling	M. Jetter	States of Terror: Regional Income and Terrorism!"
Jonathan Israel	R. Tyers	Harder Better Faster Stronger: The Performance of Australia's Frontier Industries Through Surge And Slump!
Patrick Jeffree	S. Tang B. Li	The Impact of National Leaders within their Institutional Setting on Economic Growth: A New Examination
Samuel Kitchen	Y. Wu	Energy Consumption and Intensity in Australian States: A Decomposition Analysis
Jakub Korneluk	R. Tyers	Fiscal Multipliers: Exchange Rates, Strategic Interactions and Country-size Effects
Rebecca Lawrence	K. Clements	Can We Improve on GDP? An Inquiry into the Nature and Measurement of Living Standards
Cathal Leslie	S. Chen	Understanding the Rising Capital-Output Ratio in Australia: A Structural Change Perspective
Hannah Pham	C. Parsons	Migrant Networks and FDI: The Fall of Saigon as a Natural Experiment

Student	Supervisor(s)	Thesis title
Alexander Robinson	L. Magnusson	Has Monetary Policy Lost its Effectiveness in Recent Years?
Bridgett Rumball	M. Jetter	Is Terrorism Successful? A Global Analysis of Domestic Political Terrorism's Institutional Impact
Daniel Silla	E. Birch	Rising Education and its Impact on the Labour Market Outcomes of Indigenous Australians
Daniel Smailes	A. Williams	Transparency and Foreign Direct Investment: A Gravity Model Approach
Heather Teo	E. Birch	Analysing the Gender Wage Gap in Australia: Does It Still Exist? Has It Changed Over Time? And Is It a Tale of Two Data Sets and Model Specification?
Rhys Tucker	L. Magnusson	Investment, Inertia and Financial Constraints
Xing Wang	S. Chen	Transport and Economic Activity: An empirical analysis of China's High-Speed Rail
Dominic White	L. Magnusson	The Effect of Influenza Vaccination Subsidy on Respiratory Mortality among Elderly Australians: Evidence from a Natural Experiment
Jessica Wright	B. Li N. Groenewold	The importance of the corporate tax rate for the investment prospects of Australia

12. Prizes and Scholarships

There are a number of prizes awarded to students in Economics and the Department is very grateful to the donors. The following is a list of prizes awarded in 2017.

Prize	Awarded to
Chamber of Commerce and Industry Western Australia Prize Student who achieves highest mark in ECON2233 Microeconomics: Policy and Applications	Naina Akella
Dr Andrew M Houston Memorial Prize Student who achieves highest average mark in ECON1101 and ECON1102 in the same year	Serena Russell, James Stevenson (joint recipients)
Economic Society of Australia (WA Branch) Honours Prize Student who achieves highest average mark in their honours degree (Economics)	Timothy Gosling, Daniel Silla (joint recipients)
Ky Cao Prize in Economic Policy Student who achieves highest mark in ECON3395 Economic Policy	Holly Creek
Mitsubishi Development Prize Student who achieves highest mark in ECON5503 Economic Management and Strategy	Moray Bowater
Productivity Commission Prize Student who achieves highest mark in ECON3302 Applied Microeconomics	Cara Holland
Professor Edward Shann Memorial Prize Student who achieves highest mark in ECON1102 Macroeconomics: Money and Finance	James Stevenson

Prize	Awarded to
Ron and Jenny Manners Prize Student who achieves highest mark in ECON2105 Rise of the Global Economy	Andre Chinnery
W.E.G. Salter Memorial Prize in Economics Student who achieves highest average mark in their final year of BCom (Economics)	Bayan Kiani
Western Australian Treasury Corporation Prize Student who achieves highest mark ECON3210 Monetary Economics	Elliot Goldstone

Vargovic Memorial Fund

Mr Christopher A. Vargovic left a generous bequest to the University to support research students in economics when he died in 1987. The interest earnings from the estate have been used over much of the past decade to financially assist honours, masters and PhD students to complete their research by providing them with bursaries ranging from \$2,000 to \$8,000. The Economics Department, as well as the students involved, greatly values the generosity and foresight shown by Mr Vargovic in establishing this fund, which has had the effect of substantially boosting the Department's ability to attract and nurture promising young researchers in economics.

The Vargovic Fund financed bursaries to the following students from 2015 to 2017:

2017	2016	2015
Vamsi Krishna Reddy Busireddy	Jessica Bilson	Matthew Bunny
Timothy Luke Gosling	Loneragan Brooke	Benjamin Mifflin
Jakub Piotr Korneluk	McWilliam Dianne	Nikola Risteski
Alexander David Robinson	Smith Jessica	
Rhys Edward Tucker	Cokis Tomas	

13. Publications

During 2017 the staff of the Economics Department published work in a substantial number of books, journals, and other media. A list of these publications is presented below.

JOURNAL ARTICLES

Robitaille, Marie-Claire, & **Chatterjee, I.** (2017). Mothers-in-Law and Son Preference in India. *Economic and Political Weekly*, 52(6).

Chen, S. X. (2017). The Effect of a Fiscal Squeeze on Tax Enforcement: Evidence from a Natural Experiment in China. *Journal of Public Economics*, 147 (3), 62-76.

Chen, S. X. (2017). VAT Rate Dispersion and TFP Loss in China's Manufacturing Sector. *Economic Letters*, 155(June), 49-54.

Clements, K. W. & Si, J. (2017). Simplifying the Big Mac Index. *Journal of International Financial Management and Accounting*, 28, 86-99.

Clements, K. W. & Li, L. (2017). Understanding Resource Investments. *Applied Economics*, 49, 1950-62.

Fiorini, L. C. & José Alvaro Rodrigues-Neto (2017). Self-consistency, Consistency and Cycles in Non-partitional Knowledge Models. *Mathematical Social Sciences*, 87, 11–21.

Chen, A. & **Groenewold, N.** (2017). An Increase in the Retirement Age in China: The Regional Economic Effects. *Applied Economics*, 49(7), 702-721.

Hartley, P. & Kenneth B. Medlock III (2017). The Valley of Death for New Energy Technologies. *The Energy Journal*, 38(3), 33–61.

Hartley, P., Agerton, M., Kenneth B. Medlock III, & Temzelides, T. (2017). Employment Impacts of Upstream Oil and Gas Investment in the United States. *Energy Economics*, 62(2): 171–180.

Hartley, P. (2017). Climate Change and Energy Security Policies: Are They Really Two Sides of the Same Coin? *Handbook on Transitions to Energy and Climate Security*, 58–65, New York.

Jetter, M. (2017). The Impact of Exports on Economic Growth: It's the Market Form. *The World Economy*, 40(6), 1040-1052.

Jetter, M. (2017). More Bang for the Buck: Suicide Attacks and Media Attention. *Terrorism and Political Violence*, March 1-21.

Jetter, M. & Walker, J. K. (2017). Good Girl, Bad Boy? Evidence Consistent with Collusion

- in Professional Tennis. *Southern Economic Journal*, 84(1), 155-180.
- Jetter, M. & Parmeter, C. F.** (2017). Does Urbanization Mean Bigger Governments? *Scandinavian Journal of Economics*, Published Online August 21.
- Jetter, M. & Walker, J. K.** (2017). Anchoring in Financial Decision-making: Evidence from the Field. *Journal of Economic Behaviour & Organization*, 141, 164-176.
- Jetter, M. & Walker, J. K.** (2017). The Gender of Your Opponents: Explaining the Gender Gap in Performance and Risk-taking? *European Economic Review*, 109, 238-256.
- Jetter, M.** (2017). The Effect of Media Attention to Terrorism. *Journal of Public Economics*, 153, 32-48.
- Arthmar, R. & **McLure, M.** (2017). Pigou, Del Vecchio and Sraffa: the 1955 International “Antonio Feltrinelli” Prize for the Economic and Social Sciences. *European Journal of the History of Economic Thought*, 24(2), 274-286.
- Arthmar, R. & **McLure, M.** (2017). Pigou on War Finance and Welfare. *History of Economics Review*, 66(1), 2-18.
- McLure, M.** (2017). Ricardian Equivalence, the Italian Fiscal Tradition and WA Government Net Debt. *Agenda*, 24(1), 5-20.
- Beine, M. & **Parsons, C.** (2017). Climatic Factors as Determinants of International Migration: Redux. *CESifo Economic Studies*, 63(4), 386-402.
- Kerr, P., Kerr, W., Özden, Ç, & **Parsons, C.** (2017). High-Skilled Migration and Agglomeration. *Annual Review of Economics*, 9, 201-234.
- Czaika, M., & **Parsons, C.** (2017). The Gravity of High Skilled Migration Policies. *Demography*, 2(54), 603-630.
- Tang, S.** (2017). Does Scientific and Technical Research Reduce Macroeconomic Volatility? *Bulletin of Economic Research*, 70(1), E68-E88.
- Tang, S.** (2017). Medium-Term Macroeconomic Volatility and Economic Development: A New Technique. *Empirical Economics*, <https://doi.org/10.1007/s00181-017-1385-4>.
- Taylor, G. and **Tyers, R.** (2017). Secular Stagnation: A Survey of Determinants and Consequences for Australia. *The Economic Record*. 93(303), 615-650.

Golley, J., Tyers, R. & Zhou, Y. (2017). Fertility and Savings Contractions in China: Long-run Global Implications. *The World Economy*, <http://doi.org/10.1111/twec.12602>.

Wu, J. X., Wu, Y. & Wang, B. (2017). Environmental Efficiency and the Optimal Size of Chinese Cities. *China & World Economy*, 25(3), 60-86.

Wang, Y. X., Liu, Q., Wu, Y. & Wu, H. Q. (2017). Can Relationship Bring More Provision in Rural Public Goods? -Empirical Evidence from Rural China. *China Agricultural Economic Review*, 9(1), 48-61.

Wu, Y. (2017). Propensity, Intensity and Persistence of R&D Spending in Chinese Firms. *China: An International Journal*, 15(4), 179-203.

Shi, X. & Wu, Y. (2017). The Effect of Internal and External Factors on Innovative Behaviour of Chinese Manufacturing Firms. *China Economic Review*, 46, S50-64.

BOOK CHAPTERS

Wu, Y., Guo, X. M. & Marinova, D. (2017). *Productivity, Innovation and China's Economic Growth*, in Ligang Song, Ross Garnaut, Cai Fang and Lauren Johnston (eds) *China's New Sources of Economic Growth: Vol. 2*, chapter 9, 213-228, Canberra: ANU Press (and Beijing: Social Sciences Academic Press, Chinese version).

BOOKS

Clements, K. W. (2017). *The Trade Balance in Monetary General Equilibrium*. New York and London: Garland Publishing, Inc., 1984, pp. i-vii, 1-122. Reprinted as volume 1 in the series Routledge Library Editions: *Monetary Economics* (Oxon and New York: Routledge).

14. Discussion Papers

The Economics Department has published working papers in its Discussion Paper Series since 1980. These papers are authored by staff members and visitors, and are an ideal platform for research, collaboration and discussion. The editor of the Series is Sam Tang.

The Economics Discussion Papers can be downloaded from RePEc (<http://ideas.repec.org/s/uwa/wpaper.html>). At the time of printing all papers in the Series were now digitalised and were soon to be uploaded to RePEc.

No.	AUTHORS	TITLE
17.01	Tyers, R. & Zhou, Y.	Automation and Inequality with Taxes and Transfers
17.02	Ye, L. & Robertson, P.	Hitting the Great Wall: Rural-Urban Migration and China's Growth Slowdown
17.03	Ye, L. & Robertson, P.	Migration and Growth in China: A Sceptical Assessment of the Evidence
17.04	Clements, K. Si, J. & Vo, L.	Food and Agricultural Prices Across Countries and the Law of One Price
17.05	Chen, M., Clements, K., Gao, G. & Si, J.	Three Facts about World Metal Prices
17.06	Cornes, R., Fiorini, L. & Maldonado, W.	Expectational Stability in Aggregative Games
17.07	Hartley, P.	The Cost of Displacing Fossil Fuels: Some Evidence from Texas
17.08	Shehabi, M. R.	Assessing Kuwaiti Energy Pricing Reforms
17.09	Perdana, S. & Tyers, R.	Global Climate Change Mitigation: Strategic Interaction or Unilateral Gains?
17.10	McLure, M.	Ricardian Equivalence, the Italian Fiscal Tradition and WA Government Net Debt
17.11	Trinh, J.	The Pareto Distribution and Its Relationship to Piketty's Third Fundamental Law of Capitalism
17.12	McLure, M.	Thinking Outside the Box: A New History of Edgeworth's and Parento's Development of the Box Diagram
17.13	Zhou, Y. & Tyers, R.	Automation and Inequality in China
17.14	Arthmar, R. & McLure, M.	The Economic and Social Consequences of the War: Pigou, the Press and the Struggle for an Honourable Peace
17.15	Shehabi, M. R.	Contemporary Kuwaitisation Dynamics and Their Historical Perspectives
17.16	Clements, K. & Si, J.	What Do Australian Economics PhDs Do? The UWA Experience
17.17	Arthmar, R. & McLure, M.	Keynes and the Royal Swedish Academy
17.18	Chen, A. & Groenewold, N.	China's 'New Normal': Is the Growth Slowdown Demand- or Supply- Driven?
17.19	Groenewold, N.	China's 'New Normal': How Will China's Growth Slowdown Affect Australia's Growth?

15. Seminar and Conference Presentations by Staff

Staff of the Economics Department made numerous presentations of their research and participated as discussants during 2017. Below are details of these presentations.

Presenter	Seminar / Conference	Date / Location	Topic
I. Chatterjee	Seminar, UWA	May / Perth	An Overview of India's Primary School Education Policies and Outcomes 2005-2011
	Public Lecture Series, U of Nottingham (Ningbo)	May / Ningbo	Countervailing Incentives and Wage-Employment Contracts
S. Chen	Seminar, Zhejiang U;	Dec / Hangzhou;	Taxation like Predation --
	Conference, UNU-	Jul / Maputo;	Evidence from Firm
	WIDER; Seminar, CUFU;	Jun / Beijing;	Clustering in China
	Conference, PKU;	Jun / Beijing;	
	Seminar, Yunnan U;	Jun / Kunming;	
	Conference, Shanghai Jiaotong U	Dec / Shanghai	Land Mis-allocation, Collateral Effect, and Production Efficiency Loss
K. Clements	Conference, Deakin U;	Dec / Melbourne;	Taxational Resource Curse --
	Seminar, Fudan U;	May / Shanghai;	Evidence from China
	Seminar, SHUFE;	May / Shanghai;	
	Seminar, SDUW;	May / Weihai;	
	Seminar, UQ	Apr / Brisbane	
K. Clements	Workshop, Griffith U	Feb / Gold Coast	"Engel's Law, Diet Diversity and the Quality of Food Consumption"
	Conference, Macquarie U	Apr / Sydney	"Food and Agricultural Prices across Countries and the Law of One Price"
	Conference, Macquarie U	Apr / Sydney	Discussant of "Commodity Prices, Currencies and the Law of One Price" by Dirk Baur

	Conference, U of Melbourne	Nov / Melbourne	The Australian PhD Brand
L. Fiorini	13th European Meeting on Game Theory	Paris, France	Expectational Stability in Aggregative Games
N. Groenewold	CESA Annual Conference	Jul / Perth	China's "New Normal": Is the Growth Slowdown Demand- or Supply-driven?
P. Hartley	Institute for Energy Law	Feb / Houston	Oil Exporters in the Downturn
	CERA Week	Mar / Houston	Prospects for LNG Hubs
	Gulf Coast Power Association Spring Conference	Apr / Houston	Possible Developments in the Power Industry under the new Administration
	Universidad de Navarra, Current Issues in Energy Economics	May / Madrid	Recent Developments in LNG Markets and Possible Implications for the Future
	International Association for Energy Economics	Jun / Singapore	Energy Market Futures
	UWA Business School Breakfast by the Bay Talk	Jul / Perth	Energy Market Developments in China
	Deakin University Policy Forum	Jul / Melbourne	Turning Cheap Resources into Expensive Energy Revisited
	Asia-Pacific LNG Markets;	Jul / Sydney;	LNG Markets: Recent History and Potential Developments
	The Gas Age: Global and Local Prospects	Dec / Istanbul	
	Pacific Council on International Policy	Oct / Los Angeles	Energy Market Developments
	Heartland Institute: America First Energy Conference	Nov / Houston	Hidden Costs of Wind and Solar Power

M. Jetter	Seminar, U of Luxembourg; Workshop on Migration & Conflict; Seminar, Hebrew U of Jerusalem; Seminar, U of Bath; Seminar, Universität Bayreuth	Jun / Luxembourg; Jun / Université Catholique de Louvain; May / Israel; Jun / United Kingdom; Jul/ Germany	Terrorism and the Media
B. Li	2017 Asian meeting of Econometric Society	Hong Kong	Government debt and education subsidies under labor-income taxes in a dynastic model with leisure, fertility, and human capital externalities
L. Magnusson	Seminar, U of Adelaide; Seminar, U of Queensland	Nov / Adelaide; May / St. Lucia	Inference on the Structural Relationship between the Stock Market and Monetary Policy
M. McLure	<i>The International Workshop on the Economic Thought of Cambridge, Oxford and the LSE</i> Seminar, Université Jean Monnet; Seminar, LSE; Conference, Ho Chi Minh City Open U	Mar / Nice Oct / St Etienne; Oct / London; Nov / Vietnam	Value Judgement within Pareto's Economic and Sociological Approaches to Welfare Thinking Outside the Box: Edgeworth, Pareto and the Early History of the Box Diagram
C. Parsons	<i>Workshop</i> , Université Catholique de Louvain Eighteenth World Congress of the International Economic Association; Asian and Australasian Society of Labour Economics Inaugural Conference	Jun / Belgium Jul / Mexico City; Dec / Canberra	Oppression and Migration Mobility Transition

	10th International Conference on Migration and Development	Jun / France	Migrant Networks and FDI: The Fall of Saigon as a Natural Experiment
S. Tang	Asian Meeting of Econometric Society; Conference, Southeast U; Conference, Guangdong U of Finance and Economics	Jun / Hong Kong; Feb / Nanjing; Mar / Guangzhou	Medium-Term Macroeconomic Volatility and Economic Development: A New Technique
R. Tyers	Seminar, UWA; Centre for Policy Studies; Seminar, Hong Kong Institute for Monetary Research; GPN Labour Symposium, Macquarie U; Annual Conference of the Chinese Economic Association; CESA Seminar, UWA	Apr / Perth; Sep / Melbourne; Dec / Hong Kong; Feb / Sydney; Jun / Nanjing; Jul / Perth May / Perth	Automation and Inequality with Taxes and Transfers Publication Strategies Panelist
A. Williams	Seminar, UWA	Mar / Perth	Transparency and International Trade
Y. Wu	China Update 2017 Sino-Australia Economic and Trade Forum Asian Economic Community Forum	Jul / Canberra Oct / Perth Nov / Seoul	Productivity, Innovation and China's Economic Growth China Economic Growth Slowdown: Opportunity and Challenges China's Crowding Out Effect on East Asian Exports: Gross Value and Domestic Value Added Analysis

16. Other Professional Activities

Staff members of the Economics Department have been very active in taking part in various additional professional activities. A selection of these activities follows.

Elisa Birch was the Honours and Masters Coordinator for Economics in 2017. She was a referee for a number of academic journals and she sat on a panel for the Gender Wage Symposium at UWA. In 2017, Elisa also was involved in promoting the study of economics to high school students.

Simon Chang was invited to become a GLO Fellow at the Global Labour Organization. He also acted as an anonymous referee for *Economic Journal* and *Asian Population Studies*.

Ishita Chatterjee served as a council member of the Economic Society of Australia (WA branch) and a member of the UWABS Research Committee. She acted as an anonymous referee for several international journals (*Managerial and Decision Economics*, *Journal of Economic Development*, *Economic Modelling* and *Applied Economics*). She was also involved in the Moderation and Marking of Examinations of economics units for the University of Western Australia Foundation Program offered by the Taylor's College, Perth, WA.

Shawn Chen acted as a referee for the following journals: *Journal of Law and Economics*, *Chinese Economic Review*, *International Tax and Public Finance*, *Economic Research Journal* (《经济研究》 in Chinese), *Chinese Social Sciences* (《中国社会科学》 in Chinese).

Ken Clements is a Member of the Economic Society of Australia National Economic Panel. He also serves on the Editorial Boards of *Economic Papers* and *Australasian Journal of Economics Education*, as well as the Advisory Board of the *Journal of Asia Pacific Economy*. Additionally, he was a member of the Review Panel, Social Science Quantitative, for the Prize for Higher Degree by Research Achievement (the "Publication Prize"), UWA Graduate Research School.

Mel Davies continues to contribute as a reviewer of books and papers on mining history. He also provides advice when approached by the ABC for mining related documentaries, and as Secretary of the Australasian Mining History Association continues to be involved with organizing conferences in Australia and New Zealand.

Luciana Fiorini has visited L'Ecole des Hautes Etudes en Sciences Sociales (EHESS) in Marseille, France in June and July. During her visit, she attended a workshop on Economics and Identity and gave talks in the research seminar series of the Groupement de Recherche en Economie Quantitative (GREQAM) of the

Paris School of Economics and of the Aix-Marseille School of Economics (AMSE).

Nicolaas Groenewold acted as a referee for a number of international journals including the following: Economic Modelling, Economic and Labour Relations Review, Annals of Regional Science, China and the World Economy.

Peter Hartley acted as an anonymous referee for several international journals. He also supervised five PhD dissertations during 2017, including one from UWA, where he also served on another PhD thesis committee. During 2017, he also served on a number of committees and performed other duties for the Councils of the United States Association for Energy Economics and the International Association for Energy Economics. Professor Hartley was also the Concurrent session chair for the 2017 North American Conference of the United States Association for Energy Economics held in November, 2017.

Bei Li acted as an anonymous referee for the *Journal of Macroeconomics*. She also acted as an assessor for an ARC future fellowship application.

Leandro Magnusson was member of the scientific committee of the 4th International Association of Applied Econometrics Meeting in Sapporo, Japan, supervised 3 Phd, 1 Master and 2 Honours students, reviewer for the Econometrics and

Statistics journal; acted as a reviewer for a PhD thesis for the University of Adelaide.

Michael McLure was President of the Economic Society of Australia (WA Branch) until September 2017, in which time he organised a number of events for the Society including the one day Economic Workshop on *The WA Economy in International Perspective* (25 July). He is a member of the editorial boards of the *History of Economics Review* and *History of Economic Thought and Policy* and a member of *Firenze University Press'* Scientific Committee for its series *Politics, Economics and Law in Italy between the Two World Wars*. Michael also visited schools in Pilbara in May 2017, presented economics classes to High School children as part of UWA *ASPIRE Program*, and he has refereed papers for journals specialising in the history of economics.

Chris Parsons visited World Bank, in January 2017, University of Oxford, in June 2017 and UC Davis, in July 2017. He also visited schools in Tom Price and Newman in the Pilbara during May 2017, to meet high school students as part of UWA *ASPIRE Program*. He acted as an anonymous referee for several international journals including: Economic of Disasters and Climate Change, International Social Science Journal, Journal of Development Economics, Journal of Economic Geography, Journal of Regional Science, Review of International Economics, Review of International Organisations, Southern Economic Journal, World Development, World Economy.

Alison Preston has served as a panel member and external reviewer for the re-accreditation of Peking University's Master of Economic program in May 2017 (EFMD Program Accreditation System). She prepared an invited response to Economic Society of Australia (ESA) – Monash Poll on Gender Segregation in Employment. She also acted as an anonymous referee for the *Industrial Relations Journal* and the *Australian Bulletin of Labour*. In 2016, Alison developed and delivered a new unit titled The Economics of Public Policy. This unit is a core foundation unit in UWAs new Master of Public Policy program.

Abu Siddique is a member of the Economic Society (WA Branch) and has been on its Executive Committee for several years. He is currently serving this committee as its General Secretary. He was also the Chairperson of the Pathshala Bangla School during 2017 and is currently a member of the Executive Committee of the Bangladesh Australia Association of Western Australia. He is frequently invited to examine PhD thesis by national and overseas universities.

Sam Tang acted as an anonymous referee for *European Economic Review*.

Rod Tyers is a research associate of the Centre for Applied Macroeconomic Analysis (CAMA) in ANU. He is also an invited member of the Editorial Board, Springer Series on *Advances in Applied CGE Modelling*.

Andrew Williams acted as an anonymous referee for several international journals (*Journal of Economic Growth*, *Public Administration Review*, *World Development*, *Oxford Economic Papers*, and *Review of Studies in Higher Education*).

Yanrui Wu acted as an anonymous referee for several international journals (*China Economic Review*, *China Agricultural Economic Review*, *Resource Policy Economics of Innovation and New Technology*, *Journal of Productivity Analysis and Emerging Markets Finance and Trade*). He visited and presented seminars at University of Macau, Southeast University, Hefei University of Technology, Shanxi University of Finance and Economics and Jinan University (Zhuhai). He was a thesis examiner for Nanyang Technological University and University of Macau.