

JASMINE ZHENG

PERSONAL INFORMATION

Email: jsw.zheng@gmail.com, Phone: +61 4 035 76449 (Mobile)

EDUCATION

The Australian National University

Jan 2010 - Jul 2014

Doctor of Philosophy (Economics)

Fiscal and Monetary Policy and the Transmission Mechanism of Shocks

Dissertation Committee: Prof. Renée Fry-McKibbin, Prof. Warwick McKibbin, Prof. Ippei Fujiwara

The University of Queensland

Jul 2002 - Dec 2005

Bachelor of Economics with First Class Honours

Honours Dissertation: Exchange rate volatility and trade/productivity in Australia

WORK EXPERIENCE

KPMG Australia - Economics Group

Aug 2014 - Present

Manager/Economist

Canberra, Australia

- Conduct macroeconomic forecasting for the Australian economy using KPMG macroeconomic model, which is used as inputs for several projects and in our internal Quarterly Economic Outlooks.
- Write thematic quarterly international and Australian economic outlook reports based on KPMG's economic forecasts.
- Further improve on KPMG's macroeconomic forecasting model.
- Write and review reports for the team that are sent to clients.
- Mentor junior staff and vacationers that work with the team.
- Previous and ongoing selected projects include: Reviewing forecasting methodology of client in the energy industry; Estimating the demand for translation services in Australia; Analysis of labour skills gap in the Australian construction industry; Construction of a model consisting of composite indicators to analyse skills needs in Australia and the resulting impact on the review of the Vocational Education and Training (VET) qualifications.

The Australian National University

Feb 2011 - June 2014

Casual Tutor/Instructor

Canberra, Australia

- Taught tutorials for undergraduate and postgraduate students (20 students in a class) in Introductory Microeconomics, Macroeconomics and Econometric Methods.
- Taught and mentored two mature age undergraduate students under the Indigenous Tutorial Assistance Scheme (ITAS).
- Instructed an EViews training session for postgraduate students enrolled in the Masters Research Essay class.

Reserve Bank of Australia

Sep 2013 - Dec 2013

Intern at the Economic Research Department

Sydney, Australia

- Completed an independent research paper looking at the impact of China and the US on the Australian economy, under the supervision of Senior Economist, Daniel Rees.
- Presented and participated in seminars, policy discussions and meetings.

The Australian National University

Aug 2010 - Dec 2013

Research Assistant

Canberra, Australia

- Researched, collected data and conducted data analysis on various topics for Prof. Renée Fry-McKibbin

Ministry of Trade and Industry*Economist, The Economist Service*

May 2008 - Jan 2010

Singapore

- Conducted economic research and econometric modelling on topics relevant to growth, inflation and macroeconomics.
- Some previous research achievements include: Modelling Singapore's output gap; Modelling and forecasting Singapore's inflation; Analysed the impact of the exchange rate and free trade agreements on service exports by sectors in Singapore.
- Successfully co-written and presented a report to senior government officials on the Renminbi (RMB) trade settlement scheme and its implications for Singapore. The recommendations of the report suggesting that the relevant authorities step up efforts to work towards making Singapore a RMB hub for Southeast Asia were well received and taken up.
- Handled the economic and country monitoring of Taiwan, Hong Kong and South Korea.
- Led and coordinated the project to redesign the Quarterly and Annual Economic Surveys of Singapore published and printed every quarter.
- Managed, coordinated and edited the various inputs to the Quarterly and Annual Economic Surveys of Singapore from colleagues from various ministries and departments.
- Wrote economics reports, papers, briefs, speeches and parliamentary answers for senior management and ministers.
- Presented frequently to senior management, ministers, foreign delegates and members of the public.

Energy Market Company*Energy Analyst*

May 2006 - Apr 2008

Singapore

- Built an economic model to identify price outliers in the National Electricity Market of Singapore (NEMS) that may indicate possible anti-competitive practices.
- Conducted economic analysis of the NEMS and presented them in quarterly bulletins and annual reports published online.
- Liaised regularly with NEMS market players and the Energy Market Authority.
- Participated in the Energy Inter-Surveillance Group 14th Conference held in Sydney in 2006.

The Foundation for Development Cooperation (FDC)*Intern*

Dec 2004 - Feb 2005

Brisbane, Australia

- Conducted research on the development of micro finance in the Mekong region.
- Drafted the profile of Vietnam on the status of micro finance, and contributed towards the profiles of Cambodia and Laos for the website.
- Assisted FDC Program manager with the publication of papers related to microfinance in Indonesia.
- Conducted preliminary research on microfinance in China.

VOLUNTEER EXPERIENCE

Economists at Large*Volunteer*

2012 - 2014

Melbourne, Australia

- Provided Pro Bono economic services - Contributed towards a report on economics of animal welfare to facilitate greater public understanding.

Professional Alumni of Volunteer Economists (PAVE)*President*

2016 - Present

Australia

- Organising PAVE Australia activities.

RESEARCH

Work in Progress

- Forecasting the global economy using an Infinite Dimensional Vector Autoregression (2015)
- The macroeconomic effects of a carry trade collapse on the Australian economy (co-authored with René Fry-McKibbin and Arjuna Mohottala) (2015)
- Effects of US monetary policy shocks during financial crises - A Threshold Vector Autoregression approach (Revise and resubmit at Applied Economics)(also CAMA Working Paper Series No.64/2013)
- How do monetary and fiscal policy shocks explain US macroeconomic fluctuations? - A Factor Augmented VAR (FAVAR) approach (co-authored with René Fry-McKibbin)
- The transmission of shocks from the US and China to the Australian economy - A two block Factor Augmented VAR (FAVAR) approach

Opinion Articles

- Giving advice for the greater good: why economists should work with charities, The Conversation, 26 March 2012
- The benefits of being in two minds, The Conversation, 23 February 2012

Presentations

- XXXVIII Simposio de la Asociación Española de Economía-Spanish Economic Association (SAEe) conference (PhD session), 12-14 December 2013
- Commodities and the Macroeconomy workshop, The Australian National University, 4 December 2013
- Reserve Bank of Australia seminar, 20 November 2013
- Reserve Bank of Australia presentation, 26 September 2013
- CAMA Lunch time seminar, Australian National University, 19 August 2013
- Econometric Society Australasian Meeting (ESAM), University of Sydney, July 2013
- 25th PhD Conference in Economics and Business, University of Western Australia, 7-9 November 2012
- CAMA Lunch time seminar, Australian National University, 22 August 2012
- Discussant presentation, VAR Modelling Course and Workshop, University of Tasmania, 20-23 February 2012

Refereeing

- Reviewed a paper submitted to the The Czech Journal of Economics and Finance for Martin Fukac at the International Monetary Fund (IMF)
- Reviewer for Japan and the World Economy

MAJOR AWARDS

- Australian Postgraduate Award - 2010 to 2014
- Dean's Honour Roll, Faculty of Business, Economics & Law - 2004
- Dean's Commendation for High Achievement - Semester 2, 2005; Semester 1 & 2, 2003; Semester 2, 2004

MEMBERSHIP IN PROFESSIONAL ORGANISATIONS

Economics Society of Australia, The Econometric Society

OTHER SKILLS

Communication

- Casual writer for various platforms including The Conversation, Woroni (The Australian National University's newspaper), Us Folk Magazine.

Languages

- English (native), Mandarin Chinese (advanced) - written and spoken

IT Skills

- Microsoft Office Suite, L^AT_EX, Scientific Workplace, EViews, Stata, Matlab, Python

REFERENCES

Available upon request