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ECONOMIC STUDIES

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## Table of Contents

<i>Table of Contents</i> .....	<i>i</i>
<i>List of Tables and Charts</i> .....	<i>ii</i>
1. <i>Introduction</i> .....	1
1.1 Core areas of economic expertise.....	3
1.2 Summary: External research income and performance indicators.....	3
2. <i>Income</i> .....	6
2.1 External research income (according to DIISR categories), 2011.....	7
3. <i>Outputs</i> .....	8
3.1 CSES total weighted DIISR publications, 2011.....	8
3.2 Evidence of strong quality dimension within the published output.....	9
3.3 Number of PhD completions, 2011.....	11
3.4 List of technology transfer activities.....	11
4. <i>Staff</i> .....	12
4.1 Staff holding research grants or research contracts, 2011.....	12
4.2 Visiting fellows.....	12
4.3 Number of equivalent full-time research staff, 2011.....	12
4.4 Number of internal seminars and workshops.....	13
5. <i>Students</i> .....	14
5.1 Number of equivalent full-time research students supervised by CSES staff, 2011.....	14
5.2 PhD and DBA completions, since 2008.....	17
5.3 Proportion of postgraduate research students employed within 3 months of completion.....	17
6. <i>Faculty Involvement</i> .....	18
6.1 Funds and in-kind contribution.....	18
6.2 Number of full-time equivalent of Faculty staff attributing work and grants through the Centre.....	18
6.3 Listing of other activities demonstrating interaction between VU Faculties and Centre.....	18
7. <i>External Collaboration and Partnerships</i> .....	19
7.1 List of long-term (> than 2 years) strategic research collaborations with other research institutions.....	19
7.2 List of long-term (> 2 years) strategic research partnerships with external organisations.....	19
7.3 Advisory board.....	21
7.4 Any measures or indicators of esteem.....	21
<i>Appendix</i> .....	24
CSES Funding and Activities, 2011.....	24
CSES Detailed Research Publications and Output, 2011.....	38
CSES Research Associates 2011.....	48

## List of Tables and Charts

Table 1.1 CSES summary of key performance indicators, 2002-2012 .....	3
Chart 1.1 CSES external research income and publications, 1998-2011 .....	4
Chart 1.2 CSES ERA ranked journal articles and proportion A/A*, 2003-2011 .....	5
Table 1.2 Measured quality of CSES refereed journal articles, 2005-2011 .....	5
Table 1.3 Number of CSES research students and completions, 2002-2011* .....	5
Chart 2.1 CSES earned income and university and faculty support, 2000-2011 .....	6
Table 3.1 Number of CSES publications and HERDC points, 2011 .....	8
Table 3.2 CSES publications, by type, 2003-2011.....	8
Table 3.3 Journal articles refereed (HERDC category), 2011.....	9
Table 3.4 PhD and DBA completions and submissions, 2011-2012.....	11
Table 3.5 Technology transfer activities, 2011.....	11
Table 4.1 Staff holding research grants, 2011 .....	12
Table 4.2 Number of full-time equivalent research staff, 2011.....	12
Table 5.1 PhD and DBA students, 2011 (FTE) .....	14
Table 5.2 Research student completions, 2008-2011.....	17
Table 7.1 Long-term research collaborations.....	19
Table 7.2 Long-term research partnerships .....	19

## 1. Introduction

The Centre for Strategic Economic Studies (CSES) was established in 1993, and over time has developed a reputation for producing high quality research outputs in applied economics with a focus on globalisation and the development of the knowledge economy, together with the implications of these trends for economic, social and political change. The Centre has also built a strong program in research training at the doctoral level, with more than thirty students currently being supervised for the PhD and DBA degrees.

The Centre's mission has been to:

- address long-term, strategic economic and social issues of international concern and significance;
- consider, in doing so, the role of both general ideas and specific institutions, and the relationship between them;
- develop a specific focus on basic issues relevant to Australia's future, with special reference to the Asian region; and
- develop and train a body of graduate students with the motivation and skills to address these strategic issues in the future.

Many of the issues that face policy makers today stem from the fundamental changes that have taken place in the world economy over the past three decades. A range of interrelated factors – such as the emergence of successive waves of new information technologies, sustained policies to open up the world economy, the historic emergence to rapid growth of China, India and other developing countries, rapid technological change in health and other areas, the recognition of serious threats to the environment and the ongoing shift to a services economy – have reshaped the global economic landscape. These changes, sometimes referred to as the emergence of the global knowledge economy, affect every community, region and nation, and no firm or industry is immune from their impact. For policy makers they create a dual challenge: of understanding how these forces shape specific issues that arise within their jurisdiction, and of developing and implementing policies that are effective in this new context.

The Centre's vision is to build within Victoria University (VU) a centre of international scale and quality for the study of key issues arising from these processes of rapid economic and technological change. While drawing on strong theoretical and empirical foundations in economics, the research is intended to have a special relevance to policy formulation and implementation in relevant areas. The specific areas of application are Australia and the countries of our region, especially China, India, Indonesia and Vietnam, but a focus on the USA and Europe is often necessary to understand the global nature of the issue in question. The approach is primarily economic, although the interdisciplinary nature of the skill sets required to deal such interlinked issues is explicitly recognised.

The Centre has chosen to build a capability to:

- concentrate on the four areas designated below and on the linkages between them; and
- emphasise an economic approach and to build primarily economic capability, with support from other disciplines as necessary in any of the four areas.

### *Four areas of focus*

The global changes the world is facing today are complex and multi-faceted, and no research centre could even begin to address all the issues that arise. But neither can most of these be adequately addressed in isolation, for they are complex and interrelated. Recognising the need to focus and to specialise to achieve high quality academic output, the Centre has chosen to concentrate on the four areas designated below and on the linkages between them.

**Health and Innovation:** In the context of the Centre's seminal work in the early 1990s on the global knowledge economy and the role of new technologies in its development, CSES has sought to understand the economic impact of emerging technologies. Initially this focussed on ICT, but later work has examined the impact of nanotechnology and biotechnology. Our work has built on these foundations in several ways. One has been to use the modern theory of the firm to draw out the implications for commercialisation, business strategies and business models of technology firms. Another has been to work on the cost and benefits of 'open access' to research publications which relates directly to accelerating the process of innovation through compressing the time to adoption of new ideas.

Most importantly however has been to focus on the health sector. While this work has included extensive research into the biopharmaceutical sector and the pharmaceutical industry, its recent focus has been on understanding and measuring the economic value of health innovation, especially in developing countries, such as China, through our partnership with the APEC Life Sciences Innovation Forum and World Health Organisation.

**Sustainability:** It is beyond doubt that modern patterns of growth raise important issues of sustainability, particularly in terms of the environment and climate change but in other dimensions as well. The Centre's work on climate change mitigation and adaptation has focused on three specific factors – the role of China and other emerging economies as the main sources of further increases in emissions, the need for sharp changes in development strategies if these increases in emissions are to be contained and the pivotal role of new technologies in reducing emissions in both developed and developing countries. Both for Australia and China our work has had a major emphasis on policy implementation, that is on the design of policies likely to be effective in the specific circumstances of each country, and on the conditions for effective implementation of those policies.

**Regional and human impacts:** Globalisation has redefined the conduct of economic activities across geographic space, by highlighting their much increased integration. Developments in economic geography, such as analysing the implications for location of economic activity of scale economies and agglomeration, have changed the way we think about regional economics. Agglomeration economies favour concentration, which generates spatial inequalities in economic activity levels and the development of large high density cities. Reduced transport and information costs act however to reduce the cost of economic integration, facilitating complex supply chains for goods production and assembly. While different forces have different effects, the bottom line is that rapid global economic and technological change has had very diverse impacts on regions and communities, and as a result diverse impacts at the human level. Work at the Centre seeks to understand some of these impacts, and the policies which would be appropriate to address them. Because of the importance of these interconnections, this research stream within the Centre encompasses geographic levels ranging from the global to the local and a focus on events in regions which range from Chongqing to Footscray.

**Growth and development:** For a long time, development and growth have been seen primarily as industrialisation, and hence as the increased production of goods. But the focus on goods has had several adverse consequences – such as environment degradation, rising greenhouse gas emissions, low levels of investment in health innovation and other welfare enhancing services, persistent and rising inequality – in many countries. Many developing countries are concerned that their current growth pattern does not deliver commensurate reductions in poverty. Thus in many contexts the issue of the nature, structure and measurement of growth and development – in the sense of a sustainable increase in human welfare – emerges as a key issue. There is now an extensive theoretical and empirical literature on many aspects of this question, and it is a central focus of the Centre's work, emerging as important for many different issues in different countries.

This work has ranged across many issues in developing countries from poverty alleviation, to the governance and regulation of emerging financial markets to a range of public finance issues. Within this later area, given the central role played by human capital development in growth and development, this research area also includes research undertaken on the economics of education. To date this has

largely been focussed on issues relating directly or indirectly to Victoria University but this could usefully adopt a broader scope.

*Distinctive specialisations*

Three of these areas clearly map into the University's distinctive specialisations, Sustainability and the Built Environment, Health and Economic and Social Community Development. Other research and research training activities of the Centre contribute to other specialisations such Financial Services and Education. The Centre has been represented on a number of the working groups and endeavoured to help define the distinctive specialisations to be as inclusive as possible.

**1.1 Core areas of economic expertise**

In addressing these four inter-related areas of interest, the Centre has sought to develop the following core areas of economic expertise:

- macroeconomic, labour market, growth and development;
- innovation and technology assessment (health/biomedical, ICT, energy and clean technology);
- relevant aspects of energy, climate and health economics;
- social economics and issues of distribution and poverty; and
- regional economics and analysis, including fiscal federalism and governance.

The areas of core economic expertise are supported as required by expertise from other related disciplines, such as economic geography and climate modelling.

**1.2 Summary: External research income and performance indicators**

As noted above, 2011 was one of further sound progress in developing the Centre's capability and quality. Relevant indicators are summarised in Tables 1.1 and 1.2 and Chart 1.1.

Table 1.1 CSES summary of key performance indicators, 2002-2012

Year	External Research Income ('000)	Publications (HERDC pts) (a)	Research Staff (FTE)	Research Students (b) (FTE)	Research Student Completions (b)
2002	923	14.8	8.7	17.5	4
2003	1227	20	8.3	12.5	2
2004	1122	18.3	8.8	12.8	2
2005	1157	39.5	10.0	20.5	1
2006	1049	32.8	10.6	23.0	0
2007	752	45.3	14.7	25.0	0
2008	1386	35.8	15.7	20.2	3
2009	1576	49.2	19.1	23.0	4
2010	1290	58.1	18.2	23.8	5
2011	1169	28.4	19	29.5	4

Notes: (a) Does not include CSES Research Associates.

(b) Includes PhD and DBA supervision.

Source: VU Office for Research and CSES.

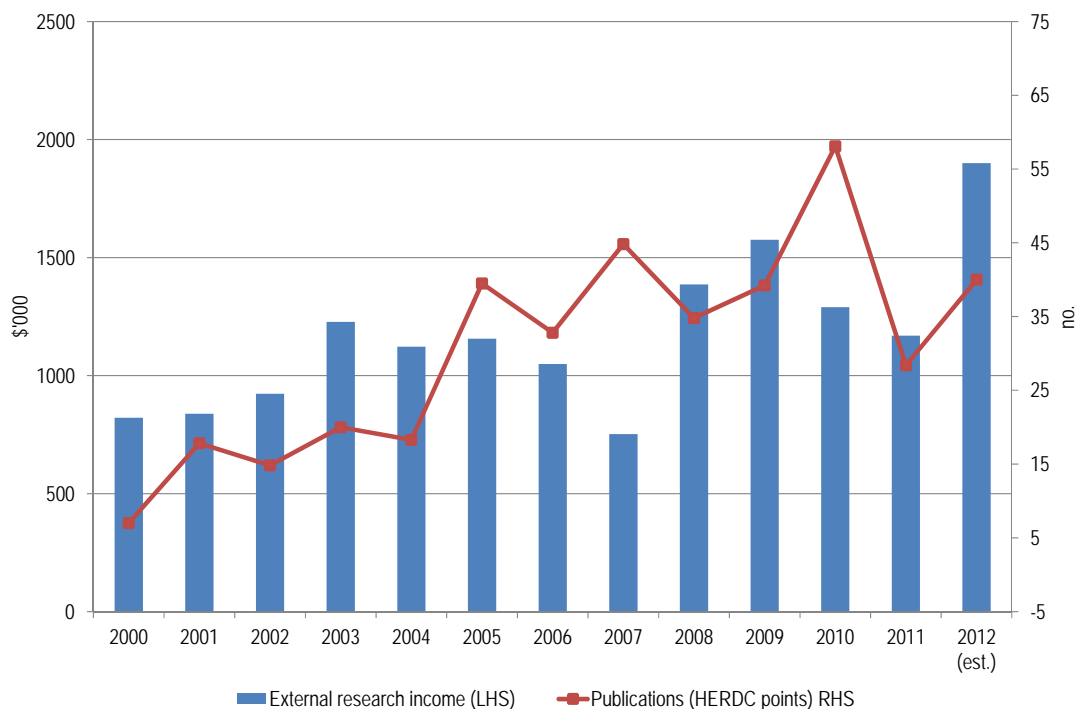
External research income is a key focus for the Centre. While a proportion is sourced from competitive grants, a large proportion comes from contract research for a client base that ranges from CRCs to

government departments and industry. As the Centre develops there is a continuing tension between the demands of building a high quality research base and those of identifying and carrying out a large volume of funded contract research. Considerable effort is being put into attracting competitive grants, with welcome support from the Faculty's Research Facilitation Unit. The ongoing efforts to increase the volume and quality of journal articles published should also improve the Centre's competitive grant performance in the medium term.

Chart 1.1 shows two key output measures – external research income and publications – from 2000 to 2012. The chart shows an underlying pattern of progress, with occasional retracement. For the last three years, 2009-11, external research income has averaged \$1.35 million per annum. For the decade CSES has provided a significant share (average of 13.3%) of VU's external research. For most of the decade this contribution was driven by high levels of funding from public sector agencies and government. However more recently, CSES has placed a particular emphasis on achieving increased levels of multiyear Category 1 grants and in the last three years received \$1,065,000, a high proportion of total VU Category 1 grant income.

In 2011, however, external research income fell to \$1.17 million and was well below budget for the year. This resulted from delays or deferments of a number of highly prospective projects as well of failure in a number of submissions. This income is recovering in 2012. With a much increased focus on quality journal articles, the number of CSES publications declined in 2011 in terms of HERDC points.

Chart 1.1 CSES external research income and publications, 1998-2011

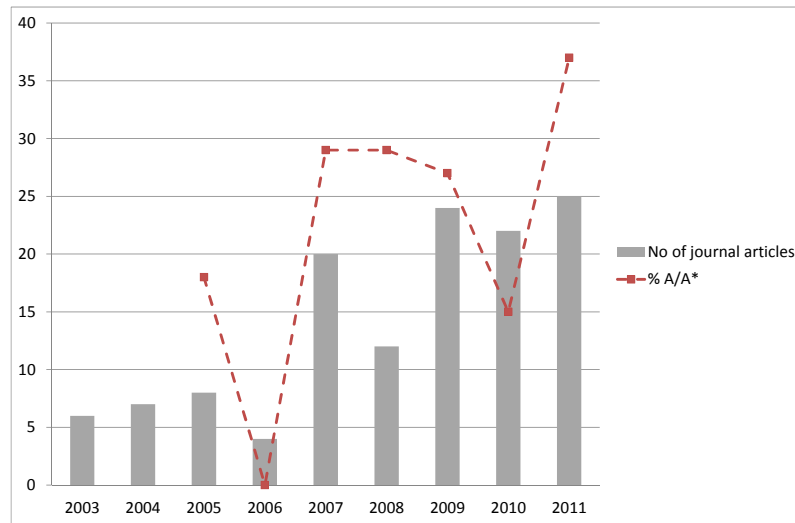


High quality academic output takes time and effort to produce, and incurs substantial delays in the refereeing process. External research income, especially from contract research, and publications tend to be negatively correlated. Over this period there has been an increased focus on publishing journal articles of increasing quality. Chart 1.2 shows the outcome of this strategy.

Chart 1.2 shows both the number of articles published and the proportion A/A\*. This shows a jump in the number of articles published following the introduction of PRIP in 2006 and a strong trend toward publishing an increasing proportion of papers in A/A\* journals from 18% in 2005 to 37% in 2011. This is a trend that we are seeking to continue.



Chart 1.2 CSES ERA ranked journal articles and proportion A/A\*, 2003-2011



Source: VU Office for Research and CSES.

Table 1.2 Measured quality of CSES refereed journal articles, 2005-2011

Ranking	2005	2006	2007	2008	2009	2010	2011
ISI ranked	2	-	8	7	11	5	10
ERA Ranked	8	4	20	12	23	22	22
A*			1	0	0	0	1
A	2	-	5	5	8	5	7
B	4	2	8	4	10	4	12
C	2	2	7	3	5	13	2
HERDC points	8.5	6.2	23	12.56	24.52	24.5	20.07
Total number of articles	11	8	28	20	29	27	26

Note: 2005-2008 ranked with draft 2008 ERA list at <http://research.vu.edu.au/ordsite/management/ERArankings.xls>; 2009-2011 ranked with final ARC ERA list released March 2010.

A central part of the Centre's mission is the supervision of PhD and DBA students. The Centre's graduate program is one of its major activities and occupies a significant amount of staff time. It had 24 FTE students and four student completions in 2011.

Table 1.3 Number of CSES research students and completions, 2002-2011\*

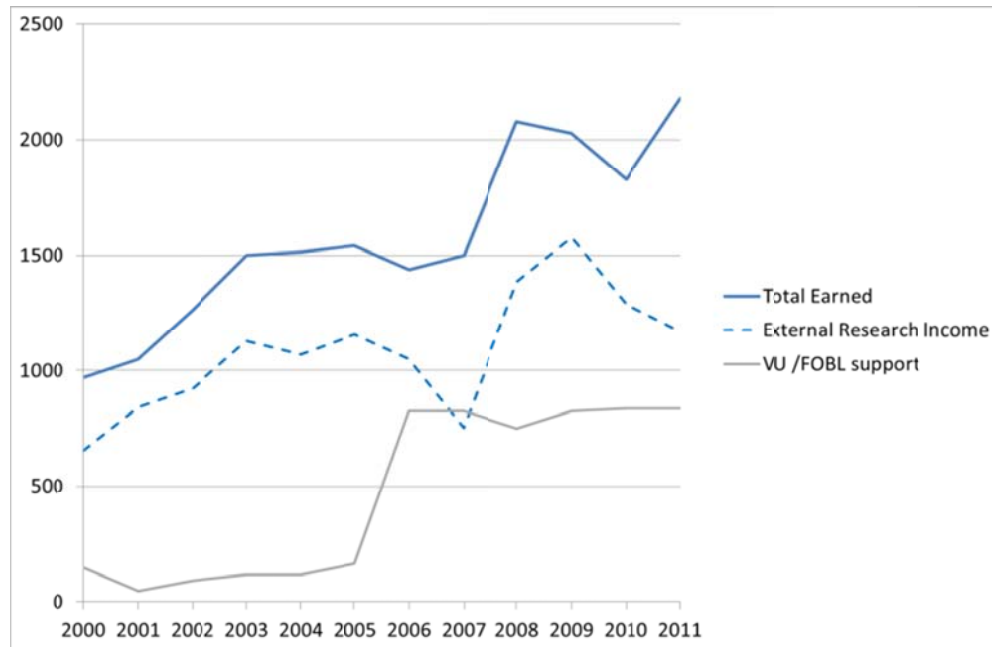
Year	Research Students (FTE)	Research Student Completions
2002	17.5	4
2003	12.5	2
2004	12.8	2
2005	20.5	1
2006	23.0	0
2007	25.0	0
2008	20.2	3
2009	23.0	4
2010	23.8	5
2011	23.8	4

Note: \*Includes PhD and DBA supervision.  
Source: VU Office for Research.

## 2. Income

Over the period since 2000 earned income, comprising external research income, payments for supervision and research performance have doubled from \$970,000 to \$2.1 million (see Chart 2.1).

Chart 2.1 CSES earned income and university and faculty support, 2000-2011



In recent years payments for PhD/DBA supervision have grown while external research income (ERI) has declined from \$1.4 million in 2008 to \$1.2 million in 2011. Since the introduction of PRIP in 2006 the amount paid in support from University sources has been relatively stable at about \$820,000. As previously discussed PRIP underwrote a significant lift in our publication output and quality.

The majority of CSES external research income is derived from Category 2 and 3 grants although as noted the level of Category 1 (ARC, NCCARF, etc.) funding increased from \$56,100 to \$406,000 in 2011.

Also of note is the consistently high proportion of international funding, which since 2001 has averaged 31% of external research income. This has arisen from international funding for our Health and Innovation programs and the research into 'open access'. Given the often limited domestic funding available, these international funding sources have represented an important component of total external research income.

## 2.1 External research income (according to DIISR categories), 2011

Total external research income for 2011 was \$1.3 million. The Centre received \$230,764 in ARC funds from three Linkage Grants, plus industry partner contributions of \$86,000. One led by Associate Professor Danny Ben Moshe is studying Australian diasporas and the 'brain gain'. Professors Jimmy Tran and Peter Sheehan, together with Dr Lich of the Vietnam Institute of Trade are investigating the regional impact of China's exports to East Asia. Dr Sally Weller, with colleagues from Monash and the University of Sydney, is studying the destinations of exiting farm families. Professor Roger Jones, in collaboration with colleagues at RMIT, was successful in being awarded a Category 1 National Climate Change Adaptation Research Facility grant for \$350,000 to study climate study adaptation under rapid change.

Major components of the Centre's ongoing work are in climate change mitigation and adaptation, and on energy use and economic change in China, including a joint project with the Chinese Energy Research Institute (ERI) on *More Sustainable Energy Use in China: Economic Structure and the Application of New Technologies*. This work is funded by the Department of Climate Change. The total exceeds \$500,000 of which \$150,000 was received in 2011.

A series of regional economic projects, with a significant focus on Victoria's engagement with the Asian region for the Department of Business and Innovation, totalled \$185,231. This included a study defining export opportunities in China for Victorian firms. Another ongoing study is analysing previously confidential data from Worksafe to determine trends in the location of firm exits and entries in Melbourne

Professor Houghton's ongoing work on the benefits of 'open access' for research publications, continues to attract international attention including studies in the Denmark and US which received press coverage. Research income from these projects totalled about \$84,000 in 2011.

### 3. Outputs

Section 1.3 highlighted the increased focus on journal articles and their improved quality. Since the introduction of PRIP the number of published journal articles has increased by a factor of three with reflecting an increased effort by existing staff and the recruitment of academics with stronger journal publication track records. In 2011 the total HERDC points were lower largely as a reduction in the number of books published which tend to be 'under rewarded' by the ARC research quality evaluation process. Reflecting the allocation of effort to contract research, much of the output of the Centre is in the form of research reports written under contract for various agencies.

Section 3.1 presents 2 tables with details of number and types of publications with HERDC points per type for 2011 and by type of publication, and HERDC total points per year for the years 2003 to 2011. Section 3.2 presents refereed journal articles with their ranking. A full list of all CSES publications and research activities are presented in the Appendix.

#### 3.1 CSES total weighted DIISR publications, 2011

Table 3.1 Number of CSES publications and HERDC points, 2011

Type of publication	Number	HERDC points
Books	1	3.33
Chapters in books	4	1.7
Journal articles, refereed	26	20.07
Conference papers, refereed	4	<u>3.33</u>
<b>TOTAL points</b>		<b>28.43</b>

Notes: Detailed list of journal articles is in Section 3.2 following. For other categories, see Appendix.  
Source: VU Office for Research.

Table 3.2 CSES publications, by type, 2003-2011

Number	2003	2004	2005	2006	2007	2008	2009	2010	2011
HERDC category									
Books	2	1	3	3	3	4	2	5	1
Book chapters	7	1	4	8	4	7	4	4	4
Journal articles	9	12	11	8	28	20	29	27	26
Refereed conference papers	0	5	11	17	6	13	16	5	4
Research reports	13	14	16	17	12	15	17	12	10
<b>Total HERDC points</b>	<b>20</b>	<b>18.3</b>	<b>39.8</b>	<b>33.8</b>	<b>45.3</b>	<b>35.75</b>	<b>39.21</b>	<b>58.1</b>	<b>28.43</b>

Source: VU Office for Research.

### 3.2 Evidence of strong quality dimension within the published output

Table 3.3 below provides details of the quality dimension of CSES refereed journal articles for 2011. HERDC points, ISI ranking and ERA rankings are also given.

Table 3.3 Journal articles refereed (HERDC category), 2011

Article details	HERDC points	ISI Impact Factor	ERA Ranking
1. <b>Ahmed, A.D.</b> and Wahid, A.N.M. 2011, 'Financial structure and economic growth link in African countries: A panel co-integration analysis', <i>Journal of Economic Studies</i> , vol. 38, no. 3, pp. 331-357. ISSN 0144-3585.	0.5	-	B
2. Ashraf, M., <b>Grunfeld, H.</b> , Harris, R., Alam, N., Ferdousi, S. and Malik, B.T. 2011, 'An exploratory study of ICT for developmental impact in rural areas of Bangladesh', <i>Media Asia</i> , vol. 38, no. 1, pp. 22-31. ISSN 0129-6612.	0.17	-	B
3. Bowden, M. and <b>Doughney, J.</b> 2011, 'The importance of cultural and economic influences behind the decision to attend higher education', <i>Journal of Socio-Economics</i> , available online 22 October 2011, doi:10.1016/j.socec.2011.10.003. ISSN 1053-5357.	0.5	-	B
4. Che Xiuzhen, <b>English, A.</b> , Lu Jia and Chen Yongqin David Chen 2011, 'Improving the effectiveness of planning EIA in China: A case study of Shenzhen's Master Urban Plan', <i>Environmental Impact Assessment Review</i> , vol. 31, no. 6, pp. 561-571. ISSN 0195-9255.	0.25	1.205	B
5. <b>Fforde, A.</b> 2011, 'Policy recommendations as spurious predictions: toward a theory of economists' ignorance', <i>Critical Review</i> , vol. 23, nos. 1-2, 105-115. ISSN 0891-3811.	1	-	B
6. <b>Fforde, A.</b> 2011, 'Contemporary Vietnam: Political opportunities, conservative Formal politics, and patterns of radical change', <i>Asian Politics and Policy</i> , vol. 3, no. 2, pp. 165-184. ISSN 1943-0787	1	-	-
7. Fredman, N. and <b>Doughney, J.</b> 2011, 'Academic dissatisfaction, managerial change and neo-liberalism', <i>Higher Education</i> , DOI 10.1007/s10734-011-9479-y. ISSN 0018-1560.	0.5	0.823	A
8. <b>Grewal, B.S.</b> and <b>Ahmed, A.D.</b> 2011, 'Is China's Western Regional Development Strategy on track? An assessment', <i>Journal of Contemporary China</i> , vol. 20, no. 69, March, pp. 161-181. ISSN 1067-0564.	1	-	B
9. <b>Grunfeld, H.</b> , Hak, S. and Pin, T. 2011, 'Understanding benefits realisation of iREACH from a capability approach perspective', <i>Ethics and Information Technology</i> , vol. 13, no. 2, pp. 151-172. ISSN 1388-1957. ERA Ranking B.	0.33	-	B
10. <b>Houghton, J.W.</b> 2011, 'The costs and potential benefits of alternative scholarly publishing models', <i>Information Research</i> , vol. 16, no. 1, paper 469, at <a href="http://InformationR.net/ir/16-1/paper469.html">http://InformationR.net/ir/16-1/paper469.html</a> . ISSN 1368-1613.	1	0.490	A
11. <b>Hussin, B.</b> , <b>Ahmed, A.</b> and Yin, T. 2011, 'Semi-strong form efficiency: Market reaction to dividend and earnings announcements in the Malaysian stock exchange', <i>IUP Journal of Applied Finance</i> , vol. 16, no. 5, pp. 36-60. ISSN 0972-5105.	0.66	-	-
12. <b>Jones, R. N.</b> 2011, 'The latest iteration of IPCC uncertainty guidance: An author perspective', <i>Climatic Change</i> , vol. 108, no. 4, pp. 733-743. ISSN 0165-0009.	1	3.016	A
13. <b>Jones, R.N.</b> and Preston, B.L. 2011, 'Adaptation and risk management', <i>WIREs Climate Change</i> . Vol. 2, no. 2, 296-308. ISSN 1757-7799.	0.5	-	-

14. Lichtenberg, F. 2011, 'Has pharmaceutical innovation reduced social security disability growth?', <i>International Journal of the Economics of Business</i> , vol. 18, no. 2, pp. 293-316. ISSN 1357-1516.	1	-	B
15. Lichtenberg, F. 2011, 'The quality of medical care, behavioral risk factors and longevity growth', <i>International Journal of Health Care Finance and Economics</i> , vol. 11, no. 1, pp. 1-34. ISSN 1389-6563.	1	0.415	B
16. Liddle, B. 2011, 'Long-run projections of environmental impact in the OECD: The importance of uncertainty and age structure', <i>International Journal of Global Environmental Issues</i> , vol. 11, nos 3-4, pp. 200-217. ISSN 1466-6650.	1	-	B
17. Liddle, B. 2011, 'Consumption-driven environmental impact and age structure change in OECD countries: A cointegration-STIRPAT analysis', <i>Demographic Research</i> , vol. 24, pp. 749-770, ISSN 1435-9871, at: <a href="http://www.demographic-research.org/Volumes/Vol24/30/">http://www.demographic-research.org/Volumes/Vol24/30/</a> DOI: 10.4054/DemRes.2011.24.	1	1.307	A
18. Messinis, G. 2011, 'Triadic citations, country biases and patent value: The case of pharmaceuticals', <i>Scientometrics</i> , vol. 89, no. 3, pp. 813-833. ISSN 0138-9130.	1	2.167	A
19. Nuryanah, S. and Islam, S. 2011, 'Corporate governance and performance: Evidence from an emerging market', <i>Malaysian Accounting Review</i> , vol 10, no. 1, pp. 17-42. ISSN 1675-4077.	1	-	C
20. Rashid, K. and Islam, S.M.N. 2011, 'Leadership structure and firm performance by using correct proxies and organizational theories', <i>Corporate Ownership and Control</i> , vol. 8, no. 1, pp. 305-312. ISSN 1530-7247.	1	-	B
21. Sampat, B.N. and Lichtenberg, F.R. 2011, 'What are the respective roles of the public and private sectors in pharmaceutical innovation?', <i>Health Affairs</i> , vol. 30, no. 2, pp. 332-339. ISSN 0278-2715.	0.5	3.582	A
22. Weller, S.A. 2011, 'The regional dimensions of the 'Transition to a low carbon economy': The case of Australia's Latrobe Valley', <i>Regional Studies</i> . DOI:10.1080/00343404.2011.585149. ISSN 0034-3404.	1	1.462	A*
23. Weller, S.A. 2011, 'Commentary: Alice Bryer's politics of value creation', <i>Dialectical Anthropology</i> . DOI 10.1007/s10624-011-9237-7. ISSN: 0304-4092.	1	-	B
24. Wooldridge, S.A., Done, T.J., Thomas, C.R. Gordon, I.I. Marshall, P.A. and Jones, R.N. 2011, 'Safeguarding coastal coral communities on the central Great Barrier Reef (Australia) against climate change: realizable local and global actions', <i>Climatic Change</i> , Online First, 8 September 2011, DOI 10.1007/s10584-011-0229-z. ISSN 1573-1480 (Online).	0.16	3.016	A
25. Tran Van Hoa 2011, 'Measuring growth: CO <sub>2</sub> emission trade-offs for climate change responses and compensation policies: The case of Korea', <i>Korea and the World Economy</i> , vol. 12, no. 2, pp. 399-423. ISSN 1598-2750.	1	-	C
26. Tran van Hoa 2010, 'A note on alternative quantitative measurements of growth and welfare for policy analysis', <i>International Economic Studies</i> , vol. 36, no. 1, pp. 68-71. ISSN 2008-9643	1	-	-
<b>Total HERDC points</b>		<b>20.07</b>	

Sources: HERDC points from VU Office for Research. ISI impact factor is from 2010 edition of ISI Journal Citation Reports. ERA ranking is from ARC 2010 list.

### 3.3 Number of PhD completions, 2011

Three PhD and two DBA theses were completed in 2011, and three PhD and two DBA theses are expected to be completed in 2012.

Table 3.4 PhD and DBA completions and submissions, 2011-2012

Student	Thesis title	Supervisor	Status
2011			
Helena Grunfeld (PhD)	<i>Innovative Models for Telecommunications Network Deployment in Developing Countries</i>	John Houghton	Completed
Baliira Kalyebara (PhD)	<i>Corporate Governance, Capital Markets and Capital Budgeting: A New Integrated Approach to Investment Appraisal</i>	Sardar Islam	Completed
Valerie McGown (PhD)	<i>The Effectiveness of Quality Control Systems in Australia and Japan: A Comparative Analysis</i>	Peter Sheehan	Completed
Kumudini Heenetigala (DBA)	<i>Corporate Governance Practices and Firm Performance of Listed Companies in Sri Lanka</i>	Sardar Islam	Completed
Hong Hoa Pham (DBA)	<i>Managing Local Responsiveness Strategy-Structure in Emerging Markets: An Exploratory Study of Multinational Corporation Subsidiaries in Vietnam</i>	Sardar Islam	Completed
2012 (est.)			
Balliira Kalybara (PhD)	<i>Corporate Governance, Capital Markets and Capital Budgeting: A New Integrated Approach to Investment Appraisal</i>	Sardar Islam	Submitted
Mary Leahy (PhD)	<i>Choice, Responsibility, Justice: Work and Family in Australia</i>	Jamie Doughney	Submitted
Thi Thanh Van Hoang (PhD)	<i>Urban Planning and the Place Marketing Model: An Application to Cities and Provinces in Viet Nam</i>	Peter Sheehan	Submitted
Nipun Agarwal (DBA)	<i>Selfishness, Altruism and Utility in Everyday Two-Person Random Interactions: Effects of Strong Reciprocity, The Common Good and The Costs of Competition</i>	Jamie Doughney	Submitted
Alexander Bradilovich (DBA)	<i>Converting Tacit Intellectual Capital into Explicit Organisational Capital in Medium Sized Organisations: An ERP Approach</i>	Sardar Islam	Submitted

Note: A PhD completion occurs when the council classification occurs and a bound thesis is lodged with the Office for Postgraduate Research.

### 3.4 List of technology transfer activities

Table 3.5 Technology transfer activities, 2011

Conference papers refereed and published	4
Conference papers and presentations, not refereed or published)	25
Workshop presentations	14
External seminars	7
Research reports	12
CSES conferences	2
CSES workshops	3
CSES internal seminars (incl. 9 external speakers)	10

Note: See Appendix for details.

## 4. Staff

The Centre has over a period of years built a small but highly qualified team, capable of producing high quality research outputs. Funding under PRIP has given CSES the opportunity to take this to a new level. Along with the appointment of Prof. Frank Lichtenberg of Columbia University, New York as an Adjunct Professor in 2006, Dr Sally Weller and Dr Brant Liddle, were both appointed as Senior Research Fellows in 2007 from funding provided by PRIP. In 2008 Dr Andrew Van Hulten from the University of Melbourne and Dr Alex English from the Chinese University of Hong Kong joined the staff, as University postdoctoral fellows. In 2009 Prof. Bob Gregory and Dr Roger Jones (from ANU and CSIRO respectively) joined the Centre. In 2010, Associate Professor Danny Ben Moshe joined CSES. Lastly, in 2011, Dr Anthony Kent joined CSES as postdoctoral fellow.

### 4.1 Staff holding research grants or research contracts, 2011

Table 4.1 Staff holding research grants, 2011

1. Danny Ben Moshe	11. Neelam Maharaj
2. Jamie Doughney	12. George Messinis
3. Alex English	13. Joanne Pyke
4. Robert Gregory	14. Bruce Rasmussen
5. Bhajan Grewal	15. Peter Sheehan
6. John Houghton	16. Kim Sweeny
7. Kathleen Hurley	17. Tran Van Hoa
8. Roger Jones	18. Andrew Van Hulten
9. Anthony Kent	19. Sally Weller
10. Frank Lichtenberg	

### 4.2 Visiting fellows

There were no visiting fellows at CSES in 2011.

### 4.3 Number of equivalent full-time research staff, 2011

Table 4.2 Number of full-time equivalent research staff, 2011

Danny Ben-Moshe	0.5
Alex English	1
Jamie Doughney	1
Adam Fforde	0.2
Robert Gregory	0.5
Bhajan Grewal	0.6
John Houghton	1
Kathleen Hurley	0.37*
Sardar M.N. Islam	1
Roger Jones	1
Frank Lichtenberg	0.25
Brantley Liddle	1



Anthony Kent	0.38**
Neelam Maharaj	0.4
George Messinis	1
Dana Nicolau	0.6
Stephen Parker	1
Joanne Pyke	0.5
Bruce Rasmussen	1
Peter J. Sheehan	1
Kim Sweeny	1
Tran Van Hoa	0.6
Andrew van Hulten	1
Sally Weller	1
Alison Welsh	1
<b>TOTAL</b>	<b>18.9</b>

Notes: \*0.4 from 15/2/2011.  
\*\* 0.6 from 16/5/11.

#### 4.4 Number of internal seminars and workshops

The Centre ran a very successful seminar series in 2011, organized by Andrew van Hulten. We had 9 external visitors presenting and many attending. *Ten seminars* were held during the year. See Appendix for details.

## 5. Students

### 5.1 Number of equivalent full-time research students supervised by CSES staff, 2011

Table 5.1 PhD and DBA students, 2011 (FTE)

PHD student name	Thesis title	Supervisor	Co-supervisor	FTE
1. Abd Ghani, Judhiana	Market Preserving Federalism: Implication for Malaysia	Bhajan Grewal	Peter Sheehan	1
2. Andriansyah, Andriansyah	The Real Economic Activities Impacts of the Stock Market Development in Indonesia's Economic Development	Peter Sheehan	George Messinis	0.5*
3. Azizah, Amril	Risk Management, Internal Control, Corporate Reputation and Firm Value	Sardar Islam	--	1
4. Brumby, Jim	Fiscal Space and Budgetary Management	Bhajan Grewal	Peter Sheehan	0.5
5. Byrne, Gabriele	Preventing 'Problem Gambling' Relapse Through Social Inclusion	Jamie Doughney	--	0.5
6. Connell, Lisa	Human Trafficking for Sexual Exploitation in Australia: The Deafening Silence on Demand	Jamie Doughney	Jacques Boulet	1
7. Derakhshan, Hamidreza	Rent Seeking, Political Institutions and Resource Curse	Peter Sheehan	--	1
8. Farrance, Lisa	Confronting Ideology: The Radical Possibilities and Real Limits for Alternative Media in the Struggle for Emancipation	Jamie Doughney	Jeannie Rea	1
9. Grunfeld, Helena	The Contribution of Information and Communication Technologies for Development Projects to Capabilities, Empowerment and Sustainability: A Case Study of iREACH in Cambodia	John Houghton	Peter Sheehan	0.5
10. Hendriyetty, Nella	Indonesia's Anti Money Laundering Regime: An Analysis of its Evolution and Effectiveness	Bhajan Grewal	Bruce Rasmussen	1
11. Hidayatie, Estty Purwadiani	The Impact of the Global Financial Crisis and Economic Integration on Indonesia's Agricultural Growth: An Econometric Study	Tran Van Hoa	Abdullahi Ahmed	1
12. Hurley, Kathleen	To what extent is Melbourne's transformation an outcome of globalization?"	Peter Sheehan	Bruce Rasmussen	0.5
13. Hussin, Baharuddin Muhammad	Hedging and Firm Value: Integrating Simultaneous Relationship between Risk Management, Corporate Governance and Accounting Information	Sardar Islam	Abdullahi Ahmed	1
14. Kalyebara, Baliira	Corporate Governance, Capital Markets and Capital Budgeting: A New Integrated Approach to Investment Appraisal	Sardar Islam	--	0.5
15. Khan, Nahid	Investigating the effect of maternal employment on child health: Evidence from Bangladesh and India	Peter Sheehan	--	0.25*
16. King, Samuel Thomas	Is Independent Economic Development in Indonesia Possible?	Jamie Doughney	Maxwell Lane	1

17. Leahy, Mary Elizabeth	Choice, Responsibility, Justice: Work and Family in Australia	Jamie Doughney	Marty Grace	0.5
18. Lou, Xiaocui (Catherine)	Decision Making under Uncertainty through Robust Optimization: A Study of Integrating Supply Chain Management with Corporate Governance for Risk Management	Sardar Islam	Wei Dai	1
19. Md Saleh, Suhanah	'Population Ageing: Implications For Economic Growth In Malaysia'	George Messinis	--	1
20. Mohd Nor, Safwan	Stock Return Prediction and Trading Strategies: A Fusion Analysis Including Accounting and Corporate Governance Practices Using Artificial Neural Networks	Sardar Islam	G. Wickremasinghe	1
21. Mountain, Bruce	Policy Support for Low Emission Generation: Optimal Market and Subsidy Design	Peter Sheehan	--	0.5*
22. Mukhtar, Ahmad	Pharmaceuticals Pricing under Compulsory Licensing	Peter Sheehan	Kim Sweeny	0.5
23. Musa, Ibrahim	Social Reporting in a Developing Economy: The Case of Coal Mining Companies in the East Kalimantan Region of Indonesia	Bhajan Grewal		1
24. Nuryanah, Siti	Achieving Good Corporate Governance Using a Financial Optimisation Model: Managerial and Financial Accounting Perspectives	Sardar Islam	Anona Armstrong	1
25. Parker, Stephen	The Impact of Biofuel Use in Transport on the Food Sector	Peter Sheehan	Brantley Liddle	1
26. Pearce, Michael	Making Gods from Ordinary Mortals: The Growth of Professional Football as an Employment Form in Australia	Jamie Doughney		0.5
27. Sarun, Anuar	Corporate Governance, Accounting Risk and Earnings Quality in Malaysia: An Econometric Approach	Sardar Islam	Peter Sheehan	1
28. Setiyono, Wisnu	Agency Cost, Risk Management and Corporate Governance Mechanism: Evidence for Indonesian Firms	Sardar Islam	Peter Sheehan	0.5
29. Singh, Jasbir	The Theoretical and Empirical Relevance of Michal Kalecki's Economics to 21st Century Australia	Jamie Doughney	Segu Zuhair	0.5
30. Symons, John	Climate Change Risk Management in Corporations: A Capital Budgeting Approach	Sardar Islam	Peter Sheehan	1
31. Zirngast, Natalie	The Convention on the Elimination of all Forms of Discrimination against Women (CEDAW) in an Era of Economic Globalisation	Jamie Doughney	Maree Keatning	0.5
<b>TOTAL PHDs FTE</b>				<b>22.5</b>

Note: \*Student commenced FT in Semester 2, 2011, so counted as FTE 0.5 for the year 2011.

DBA student name	Thesis title	Supervisor	Co-supervisor	FTE
1. Agarwal, Nipun	Selfishness, Altruism and Utility in Everyday	Jamie	--	0.5

	Two-Person Random Interactions: Effects of Strong Reciprocity, The Common Good and The Costs of Competition	Doughney		
2. Aldosari, Khalid	Selfishness, Altruism and Utility in Everyday Two-Person Random Interactions: Effects of Strong Reciprocity, The Common Good and The Costs of Competition	Jamie Doughney	--	1
3. Bradilovich, Aleksander	A Method of Tacit and Explicit Knowledge Transfer for Medium Sized Organisations	Sardar Islam	Peter Sheehan	0.5
4. Borromeo, John	Stock Market Anomalies and the Australian and National Stock Exchanges	Sardar Islam	Peter Sheehan	0.5
5. Etang, Desire	An analysis of factors determining top executive compensation, in family businesses, in developing countries?	Sardar Islam		0.5
6. Ghofar, Abdul	Accounting Performance and Firm Value Implications of the Inter-Dependence of Business Environment, Business Strategy, Corporate Governance and Earnings Quality: a Contingency Theory Approach	Sardar Islam		1
7. Gonzalez, Victoria	Accounting Information, Capital Market Responses, Corporate Governance and Firm Performance	Sardar Islam	Colin Clark	0.5
8. Kobkitpanichpol, Surayouth	The Relationship Between Corporate Governance and Firm Performance: Evidence from the Stock Exchange of Thailand (SET)	Sardar Islam		1
9. Marks, Julian	Enhancing Systemic Stability IN Australia Via Prudential Regulation Corporate Governance And Risk Management : A Focused Study on the Superannuation Industry	Sardar Islam	Alex Manzoni	0.5
10. Then, Shaw	Auditing and Market Valuation of Stocks	Sardar Islam	Alex Manzoni	0.5
11. Wardley, Neale	Greenhouse Gas Emissions Trading: The Extent of its Acceptance and the Factors Associated with Effective Implementation	Peter Sheehan	Abdullahi Ahmed	0.5
<b>TOTAL DBAs FTE</b>				<b>7.0</b>

## 5.2 PhD and DBA completions, since 2008

Table 5.2 Research student completions, 2008-2011

Year	PhD completions	DBA completions	Total
2008	3	2	5
2009	4	1	5
2010	3	2	5
2011	3	2	4

Source: FOBL Student Advice Officer.

## 5.3 Proportion of postgraduate research students employed within 3 months of completion

All CSES PhD students which graduated in 2011 were employed within 3 months of completion.

## 6. Faculty Involvement

The Centre has continued to make a significant contribution to the Faculty's research output.

### 6.1 Funds and in-kind contribution

For the calendar year 2011 the Faculty paid \$100,000 to the Centre in terms of general research centre support, and provided a number of other cash and in-kind forms of support, including research incentives, for specific Centre activities. The support provided by many individuals within the management structure of the Faculty, from the Executive Dean down, is greatly appreciated.

### 6.2 Number of full-time equivalent of Faculty staff attributing work and grants through the Centre

The Centre has a wide variety of linkages with members of staff of other Departments and Centres within the Faculty of Business and Law. In 2011, the CSES has 52 research associates from a variety of departments within the university, the vast majority of which were within the Faculty of Business and Law. It also has 15 research associates from other organisations. See Appendix for the current full list of research associates and their affiliations.

### 6.3 Listing of other activities demonstrating interaction between VU Faculties and Centre

#### *Teaching*

Prof. Sardar Islam has been involved in teaching 1 subject in 2011 in the Doctorate of Business Administration Program (FOBL): Corporate Governance (shared/guest lecture)

#### *Joint doctoral supervision*

Prof. Sardar Islam of CSES with Profs Colin Clark, John Breen, Anona Armstrong, Assoc. Prof. Anne-Marie Hede and Dr. Guneratne Wickremasinghe of FOBL.

George Messinis co-supervises PhD student Ritexh Chugh (0.5 FTE), along with Josef Rojter (Lecturer, School of Engineering and Science) as Supervisor.

#### *Collaborative research activities*

Professor Beverly Jackling (FOBL) and Dr Sally Weller (CSES) from Victoria University received funding for an ARC Linkage Grant in Round 2 of 2010. Other Chief Investigators were Paul De Lange (RMIT), Graeme Wines (Deakin University) and James Faulconbridge (University of Lancaster). The project is titled 'How Migration Reshapes Labour Markets: A Study of Professional Service Firms'. Funding provided from July 2011-July 2014. Collaborating partners are the National Institute of Accountants, Adult Multicultural Education Services, RMIT University, University of Lancaster, Deakin University.

## 7. External Collaboration and Partnerships

### 7.1 List of long-term (> than 2 years) strategic research collaborations with other research institutions

Table 7.1 Long-term research collaborations

Australian National University	Monash University
Central University of Finance and Economics (CUFE) (PRC)	Nanjing Agricultural University (PRC)
Chinese University of Hong Kong	Nankai University (PRC)
Chulalongkorn University (Thailand)	National Economics University (Hanoi, Vietnam)
Columbia University (US)	Peking University (PRC)
Deakin University	Pretoria University (South Africa)
Florence University (Italy)	RMIT University
Goethe University Frankfurt (Germany)	Shanghai Jiaotong University (PRC)
Hong Kong Polytechnic University	Thammasat University (Thailand)
Hong Kong University	Tsinghua University (PRC)
Isfahan University (Iran)	University of Adelaide
La Trobe University	University of Cape Town (South Africa)
University of Melbourne	University of Lancaster (UK)
University of Cape Town (South Africa)	University of Melbourne

### 7.2 List of long-term (> 2 years) strategic research partnerships with external organisations

Table 7.2 Long-term research partnerships

Adult Multicultural Education Services (AMES) (Vic)
Aereogenesis
APEC Life Sciences Innovation Forum
Asian Development Bank (Manila)
Asian Development Bank Institute (Japan)
Association for Chinese Economic Studies (Australia)
AusAID
Ausbiotech Ltd
Australia China Business Council
Australian Academy of Technological Sciences and Engineering (AATSE)
Australian Centre for International Agricultural Research (ACIAR)
Australian Chamber of Commerce and Industry (ACCI)
Australian Computer Society
Australian Red Cross
Australian Vietnamese Women's Welfare Association
Business Council of Australia
Centre for Multicultural Youth Issues
China Institute for Reform and Development (CIRD) (PRC)
Chinese Academy of Social Sciences (CASS)
COASIT Italian Historical Society
Commissioner for Environmental Sustainability (Vic)

Committee for Economic Development of Australia (CEDA)  
Council for International Trade and Commerce SA Inc  
CRC for Biomedical Imaging Development (CRCBID)  
CRC for Rail Innovation  
CRC for Spatial Information  
CRC for Spatial Information  
CSIRO  
Danish Agency for Science, Technology and Innovation  
Department of Broadband, Communications and the Digital Economy (DBCDE)  
Department of Business and Innovation (DBI), Victoria  
Department of Climate Change and Energy Efficiency (DCCEE)  
Department of Education, Employment and Workplace Relations (DEEWR)  
Department of Industry, Tourism and Resources (DITR)  
Department of Innovation, Industry, Science and Research (DIISR)  
Department of Planning and Community Development (DPCD)  
Department of Sustainability and Environment (Vic)  
Department of Treasury and Finance (Vic)  
EIM Business and Policy (The Netherlands)  
Eli Lilly (Australia)  
Embassy of the Republic of Macedonia  
Energy Matters  
Energy Research Institute (PRC)  
European Knowledge Exchange  
IMS Health  
Indira Gandhi Institute of Development Research (IGIDR) (India)  
Institute for Human Development (India)  
International Poverty Reduction Centre of China (IPRCC) (PRC)  
Italian/Australian Welfare and Cultural Centre  
Joint Information Systems Committee (JISC) (UK)  
LeadWest (Vic)  
Loughborough University (UK)  
Medicines Australia  
Melbourne Water  
Merck Company Foundation (US)  
Merck, Sharp and Dohme (Australia)  
Ministry of Finance (PRC)  
Ministry of Science and Technology (MOST) (PRC)  
National Development and Reform Commission (PRC)  
National Institute of Accountants  
Office of Multicultural Affairs and Citizenship  
Organization for Economic Cooperation and Development (OECD)  
Origin Energy  
Pfizer Pty Ltd  
Scholarly Publishing and Academic Resources Coalition (SPARC) (US)  
SEEK Ltd  
Servier Laboratories (Aust) Pty Ltd  
Smart Water Fund (Vic)  
SURF Foundation (The Netherlands)  
The Danish Electronic Library (DEFF)  
The Danish Ministry of Culture  
The Deutsche Forschungsgemeinschaft (German Research Foundation) (DFG)

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SMERU Research Institute  
Toyota  
TradeData International  
US PhRMA (US)  
VCCCAR Victorian Centre for Climate Change Adaptation Research  
Victorian Multicultural Commission  
Vietnam Institute for Trade (Ministry of Trade) (Hanoi)  
Western Alliance for Greenhouse Action (WAGA) (Vic)  
World Bank (US)

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### 7.3 Advisory board

The current membership of the Centre's Advisory Board is:

Ms Jane Niall, Department of Business and Innovation, Victoria  
Mr Peter Wilson, Australian Human Resources Institute  
Mr Geoff Frankish, JBWere Goldman Sachs  
Ms Sara Pantzer, Amgen  
Dean Faculty of Business and Law (ex officio)  
DVC Research and Region (ex officio)

The Advisory Board was not active in 2011.

### 7.4 Any measures or indicators of esteem

#### *VU Near Miss Grant*

ARC Poverty Linkage Grant Round  
Awarded to: Sally Weller  
Project titled 'Regional Dimensions of the Transition to a Low Carbon Economy'  
Funding 2011: \$19,576

#### *VU Researcher Development Grant for 2011*

Alex English, Andrew Van Hulst, Roger Jones  
Project title: Achieving Carbon Emission Reductions Through Energy Efficiency and Increased Distributed Energy Generation  
Funding 2011: \$29,610

Joanne Pyke, Peter Sheehan, Helen Borland, Simon Marginson, S Banks, R Biazos  
Project title: Australian International Student Alumni: Bridges to the World?  
Funding 2011: \$24,517

#### *Member of learned society*

Brant Liddle            Member Sigma Xi (The Scientific Research Society)  
                                 International Union for the Scientific Study of Population

#### *Reviewers for journal articles*

Doughney, J. 2011, Reviewer for *Higher Education* and *Economic Papers*.

Fforde, A. 2011, Reviewer for *Journal of Asian Studies*, *Journal of Southeast Asian Studies*, *Water Alternatives*, *Development and Change*, *Society and Natural Resources* and *Journal of Peasant Studies*.

Jones, R.N. 2011, Reviewer for *Atmospheric Science Letters*, *Climatic Change* and *Global Environmental Change*.

Liddle, B. 2011, Reviewer for *Energy Policy* (twice), *Ecological Economics*, *Environment and Development Economics*, and *Population and Environment*.

Messinis, G. 2011, Article on FDI, trade and growth for *International Journal of Economic Sciences* and *Applied Research*.

Houghton, J.W. 2011, Reviewer of journal article on scholarly publishing and access, *Information Research*.

Rasmussen, B. 2011, Reviewer of journal article on academic entrepreneurship, *Research Policy*.

Rasmussen, B. 2011, Reviewer of journal article on biopharmaceutical business models, *Drug Discovery Today*.

#### Reviewer Australian Research Council

Jones, R.N. 2011, Reviewer ARC grant application.

#### Examiner of theses

Jones, R.N. 2011, Examiner PhD Thesis, The University of Melbourne.

#### Editorial and other duties

Bhajan Grewal	Editorial Board Member	<i>Public Finance and Management</i>
Adam Fforde	Editorial Board Member	<i>Journal of Current Southeast Asian Affairs</i>
Sardar Islam	Editorial Advisory & Review Board Member	<i>Social and Management Research Journal (SMRJ)</i> (from 2010)
	Editorial Advisory Board Member	<i>Journal of Modelling in Management</i>
	Editorial Board Member	<i>International Journal of Monetary Economics and Finance</i>
	Editorial Board Member	<i>Journal of Accounting, Business and Management</i>
Roger Jones	Editorial Board Member	<i>International Journal of Electronic Customer Relationship Management</i>
	Australia New Zealand Editor	<i>International Journal of Environmental Creation</i>
	Associate Editor	<i>Atmospheric Research Letters</i>
Brantley Liddle	Editorial Board Member	<i>Journal of Environmental Studies and Sciences</i> (Springer)
Anthony Kent	Editorial Board Member and Production Editor	<i>Urban Policy and Research</i>
Tran Van Hoa	Editorial Board Member	<i>International Economics Studies</i>
	Editorial Board Member	<i>International Journal of Business and Development Studies</i>
	Editorial Board Member	<i>Asia Forum on Business Education Journal</i>
	Editorial Board Member	<i>Research Journal of MM Mullana University</i>

*Other duties*

Tran Van Hoa      Executive Council Member      Asia Forum on Business Education

## Appendix

### CSES Funding and Activities, 2011

The Centre continued to make significant progress in expanding its research programs to achieve its overall objectives. This is evident in the comprehensive list of research activities provided in the table below, and in the Centre's research outputs for 2011 listed in the next section.

#### PROJECTS AND GRANTS RECEIVED – INTERNAL

##### VU Researcher Development Grants

**Chief investigators:** Alex English, Andrew Van Hulst , Roger Jones

**Project title:** Achieving Carbon Emission Reductions Through Energy Efficiency and Increased Distributed Energy Generation

**Funding 2011:** \$29,610

The Research Development Grant Scheme (RDGS) is a university-wide competitive grants program that funds a 12-month research project of between \$15,000-\$30,000. RDGS projects can include a Mentor Investigator and external Partner Organisations as research collaborators.

Investments in energy efficiency and distributed energy generation mitigate climate change by reducing the demand for conventional coal-fired generation, improving network efficiency, deferring infrastructure expenditure and increasing local power generation (especially during peak energy periods). Through a cross-country comparison, this study investigates different models for addressing the institutional and economic barriers inhibiting energy efficiency and distributed energy generation. Understanding these models, and the contexts in which they work, is a high priority for climate and energy industry analysts, policymakers and economic theorists more broadly, as well as policymakers exploring how best to reduce the carbon intensity of Australia and China's electricity system. Outcomes include A-level journal articles and a larger level-1/2 competitive grant application.

##### VU 'Near Miss' Grant

**Chief investigators:** Sally Weller

**Project title:** Regional Dimensions of the Transition to a Low Carbon Economy

**Funding 2011:** \$19, 576

**Chief investigators:** Joanne Pyke, Peter Sheehan, Helen Borland, Simon Marginson, S Banks, R Biazos

**Project title:** Australian International Student Alumni: Bridges to the World?

**Funding 2011:** \$24,517

The Research Development Grant Scheme (RDGS) is a university-wide competitive grants program that funds a 12-month research project of between \$15,000-\$30,000. RDGS projects can include a Mentor Investigator and external Partner Organisations as research collaborators.

One of the widely understood benefits of the international student industry is that alumni, over the course of their careers, facilitate long term connections and engagement between Australia and sending countries. Despite this assumption, little is actually known about the long term outcomes of international education. Through a case study of VU international student alumni, the aim of this research was to investigate the extent to which international student alumni maintain connections with Australia, why these are maintained and the differences between those who do not stay connected and those who do. The study included a survey of more than 1,000 international student alumni and in-depth interviews with 10 alumni from across the Asia-Pacific region. This data has been used to explore the barriers to international alumni connections and how the benefits of international student alumni connections can be maximised in the social, economic and diplomatic interests of both Australia and sending countries.

PROJECTS AND GRANTS RECEIVED – EXTERNAL Category 1

<p><b>ARC LINKAGE Grant (LP0989339)</b></p>	<p><b>Chief investigators:</b> Tran Van Hoa and Peter Sheehan (CSES); N Van Lich (Vietnamese Institute of Trade)</p> <p><b>Project title:</b> <i>China's Exports and Growth and Major East Asia Summit Economies: Exploring Regional Impact and Policy Responses</i></p> <p><b>Funding:</b> 2009: \$100,000; 2010: \$104,142,000; <b>2011: \$100,000</b></p> <p><b>Partner funding 2011: \$10,000</b></p> <p>The project benefits Australia's current long-term economic priorities and engagement with Asia in five ways. It provides: (1) collaborative research with East Asia Summit (EAS) networked experts on topics of mutual interest, (2) a new perspective on the effects of China on EAS4 trade and growth, (3) substantive improved findings on EAS4 economic and trade policy options, (4) significant inputs to analysis, debates and negotiations in the recently proposed EAS free trade agreement (FTA), and (5) useful applications to Australia's similar bilateral FTAs under negotiation (e.g., Australia-Korea and Japan FTAs).</p> <p><b>Collaborating partners:</b> Vietnam Ministry of Trade, TradeData International Pty Ltd</p>
<p><b>ARC LINKAGE Grant (LP0990297)</b></p>	<p><b>Chief investigators:</b> Sally Weller (CSES); W. N. Pritchard (University of Sydney); Margaret Alston (Monash University); M. J. Webber (University of Sydney)</p> <p><b>Project title:</b> <i>Rural Adjustment or Structural Transformation? Discovering the Destinations of Exiting Farm Families</i></p> <p><b>Funding:</b> 2009: \$55,000; 2010: \$104,142; <b>2011: \$85,000</b>; 2012: \$80,000; 2013: \$95,000; 2014: \$55,000, and 1 APA(I) Award</p> <p><b>Partner funding 2011: \$50,000</b></p> <p>The findings of this research will assist local, State and Federal governments to intervene effectively in processes of regional and rural structural adjustment. It will generate economic benefits by recommending policies that facilitate growth and promote sustainable rural businesses while at the same time sheltering rural communities and individual households from adverse outcomes. It will contribute social benefits by identifying policies to improve the outcomes of rural adjustment for families and individuals. The new knowledge it provides will inform the politics of regional change and remove some of the uncertainties that currently impede the implementation of rural adjustment policies.</p> <p><b>Collaborating partner:</b> Department of Treasury and Finance (DTF), Victoria</p>
<p><b>ARC LINKAGE Grant (LP0883920)</b></p>	<p><b>Chief investigators:</b> Danny Ben-Moshe (CSES); Graeme Hugo (Univ. Adelaide); Loretta Baldassar (Univ of Western Australia); Therese Joiner (La Trobe Univ); Steve Francis (Centre for Multicultural Youth Issues); Ordan Andreevski (Embassy of the Republic of Macedonia)</p> <p><b>Project title:</b> <i>Australian Diasporas and Brain Gain: Exploring Current and Potential Transnational Linkages</i></p> <p><b>Funding:</b> 2008: \$55,000; 2009: \$110,000; 2010: \$92,947; <b>2011: \$32,500</b>; and 1 APA(I) Award</p> <p><b>Partner funding 2011: \$26,000</b></p> <p>The research investigates current and potential future roles of diasporas in both Australia and overseas in facilitating trade and investment. The study examines their political, cultural and kinship ties with homelands and map the geography of seven diasporas in Australia. This will provide new data that describes the character, motivations and movements of diasporas in Australia. Data analysis will determine the current and potential role diaspora play in adding value to Australian society through 'brain gain' and 'circulation' versus 'brain drain'. Findings will inform migration and social policy.</p> <p><b>Collaborating partners:</b> Victorian Multicultural Commission; Australian Vietnamese Women's Welfare Association; Centre for Multicultural Youth Issues; Embassy of the Republic of Macedonia; COASIT Italian Historical Society; Italian/Australian Welfare and Cultural Centre; Council for International Trade and Commerce SA Inc.</p>

<b>NCCARF Grant</b>	<p><b>Chief Investigator:</b> Roger Jones (CSES) and John Handmer (RMIT University)</p> <p>Other investigators: Peter Sheehan and Brant Liddle (CSES) and Rod Marsh (Net Balance Foundation)</p> <p><b>Project title:</b> Valuing Adaptation Under Rapid Change: Anticipatory Adjustments, Maladaptation and Transformation</p> <p><b>Partners:</b> RMIT University, Net Balance Foundation, Northern Area Greenhouse Alliance and Bushfire CRC</p> <p><b>Funding 2011:</b> \$175,000; 2012: \$175,000</p> <p>This grant was supported by the National Climate Change Adaptation Research Facility (NCCARF) at Griffith University, under the Adaptation Research Grants Program (ARGP). The project objective is to develop a robust economic methodology that will support decision-making on adaptation actions and investments ranging from adjustment to transformation. The methodology will explicitly identify and respond to the limitations in current approaches. It will draw widely from different disciplines and account for rapidly changing climatic and socio-economic factors.</p>
<p><b>PARTICIPATION IN ARC LINKAGE GRANT TO FACULTY OF BUSINESS AND LAW (LP 110200629)</b></p>	<p><b>Chief investigators:</b> Beverley Jackling (Victoria University, Faculty of Business and Law), <b>Sally Weller (CSES)</b>, Paul de Lange Paul (RMIT), Graeme Wines (Deakin University), James Faulconbridge (University of Lancaster)</p> <p><b>Project title:</b> How Migration Reshapes Labour Markets: A Study of Professional Service Firms</p> <p><b>Funding:</b> To begin in 2012</p> <p>Although large numbers of accounting-qualified skilled migrants have settled in Australia in recent years, the financial services sector continues to complain of accounting (including auditing, financial planning and assessment) skill shortages. The persistent perceived mismatch between the needs of employers and the capacities of migrants trained in accounting is usually attributed to the skill deficiencies of migrants or to inadequacies in tertiary course content. This project will take a broader view of the problem and its likely solutions. It will draw on labour market segmentation theories to explore the impact of skilled migration on the Australian accounting labour market and to pinpoint the employment barriers faced by overseas born accounting graduates. It will generate practical policy solutions for the accounting industry, related professional services industries and migration policy.</p> <p><b>Collaborating partners:</b> National Institute of Accountants, Adult Multicultural Education Services, RMIT University, University of Lancaster, Deakin University</p>

**PROJECTS AND GRANTS RECEIVED – EXTERNAL Category 2-4**

<p><b>DEPARTMENT OF CLIMATE CHANGE &amp; ENERGY EFFICIENCY (Canberra)</b></p>	<p><b>Chief investigators:</b> Peter Sheehan, Alex English, Kim Sweeny and Bhajan Grewal of CSES; Jiang Kejun, Zhuang Xing, Yang Yufeng and Liu Hong of Energy Research Institute, Beijing, China</p> <p><b>Project title:</b> Pathways to a Low Carbon Economy: Implementing Energy Efficient Technologies in China</p> <p><b>Funding 2011:</b> \$150,000</p> <p>Funding for this research project is based upon a collaborative partnership between CSES and Energy Research Institute (ERI). The funds were provided by the Commonwealth Department of Climate Change and Energy Efficiency under the 'Shaping an International Solution to Climate Change Program'. The objective of the research project is to develop:</p> <ul style="list-style-type: none"> <li>• A policy implementation roadmap identifying for air-conditioners the most effective series of policy steps for achieving accelerated technological innovation, production and sales of super efficient units in the Chinese context.</li> <li>• A policy implementation roadmap and timetable to support the timely uptake of electric and hybrid vehicles in China over the period to 2030, which takes into account the likely course of the improvement in performance and price of battery and other technologies over this period.</li> </ul>
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**AUSTRALIAN  
DEPARTMENT  
OF  
RESOURCES,  
ENERGY AND  
TOURISM  
Study**

**Chief investigators:** Alex English, Peter Sheehan, Kim Sweeny

**Project title:** Regional Study of Increased Gas Use in Beijing and Guangdong, China

**Funding 2011-2012:** \$120,000

The Australia China Natural Gas Technology Partnership Fund (the Fund) was established in 2002 as part of an historic agreement for Australia to supply LNG to China. The fund supports activities aimed at establishing genuine, long-term partnerships within the energy sector that create positive economic and environmental outcomes, increase knowledge and skills, particularly in the LNG industry, and enhance the relationship between Australia and China.

This project will investigate the following:

- Expand knowledge and information about the natural gas industry including production, liquefaction, transport, re-gasification, distribution and end use, and engineering and procurement.
- Expand knowledge and information about the application and use of natural gas as an energy resource at policy, legislative, regulatory, commercial and technical levels.

**Funding partners:** Australia China Natural Gas Technology Partnership Fund, Australian Department of Resources, Energy and Tourism, Western Australia Department of State Development, LNG Partners and China National Development and Reform Commission

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**DEPARTMENT  
OF BUSINESS  
AND  
INNOVATION  
(VIC) Grant**

**Chief investigators:** Bruce Rasmussen, Neelam Maharaj and Kathleen Hurley

**Report title:** *Regional and Sectoral Dimensions of Victorian Manufacturing*

**Funding 2011:** \$88,000

This report argues for a new policy framework for Victorian Government manufacturing policies. One that moves away from sectoral development policies to broader based programs clustered around identified market failures. The report advocates policies which increase the adaptability of manufacturing firms to withstand adverse shocks and take advantage of new opportunities.

Policies should increase the manufacturing industry's ability to withstand adverse shocks and be nimble enough to exploit new and emerging market and technological opportunities. The report recommends broadly based programs that address well defined market and systems failures such as under investment in innovation, skills and training, regulatory barriers and market information deficiencies. It also favours programs which support emerging opportunities. Lastly it questions the wisdom of supporting 'priority sectors' when new developments in need of justifiable support may come from outside those predefined sectors.

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**Chief investigators:** Kathleen Hurley, Bruce Rasmussen, Peter Sheehan

**Project title:** Changing Location of Businesses in Melbourne

**Funding:** 2011: \$22,500; 2012: \$74,250

This project entails an analysis of changes in business establishment across Victoria over the last decade, using WorkSafe data. It will comprise of 12 reports on industry sectors (to complement the seven to be completed in-house by DBI), using a standard template.

The project commenced in November 2011 with final reporting due on November 2012. Initial funding was granted in 2011.

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**Chief investigators** Bruce Rasmussen, Alex English, and Kathleen Hurley from (CSES), and Jim Lang from TradeData International

**Project title:** Identifying Investment and Trade Opportunities for Victoria with China

**Funding 2011:** \$15,731; 2012, \$24,269

This report responded to the Department's brief to provide 20 new trade and investment opportunities for Victoria in China, including 10 from specific priority sectors, as part of a new Victoria-China engagement strategy.

These opportunities range from the immediate in a specific product, to somewhat longer term more generic opportunities for firms still developing their product and/or export capabilities, but where China

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	<p>has strong demand.</p> <p>Most of the opportunities identified were in the priority sectors. Each of the opportunities is discussed in the report. Some opportunities could be differently classified. Smart grids could be discussed under clean tech and partnerships with Chinese regional airlines under aviation.</p>
DEPARTMENT OF INDUSTRY, INNOVATION, SCIENCE AND RESEARCH	<p><b>Chief investigator</b> Bruce Rasmussen</p> <p><b>Project title:</b> Nanotech for Sustainable Energy Options</p> <p><b>Funding 2011:</b> \$9618</p> <p>Nanotech entrepreneurs interviewed as paper of larger OECD study</p>
DEPARTMENT OF TREASURY AND FINANCE (VIC) Grant	<p><b>Chief investigators:</b> Peter Sheehan and Bob Gregory</p> <p><b>Report title:</b> Victoria and the Resources Boom</p> <p><b>Funding 2011:</b> \$45,100</p> <p>The resources boom has had a major stimulatory impact on the Australian economy, and also on the Victorian economy, however there are good reasons for thinking that the net stimulatory impact of the resources boom has come, or is coming, to an end. The report makes two propositions – that the net positive impact of the resource boom on the domestic economy has come, or is coming, to an end and that consumer saving is likely to remain relatively high, for reasons in part related to the path of the resources boom – have important implications for macroeconomic policy in Australia. If our two propositions are correct these settings of macroeconomic policy need to be urgently revised, with the major adjustment on fiscal policy. In particular fiscal policy needs to become much more supportive of economic growth through this difficult adjustment period, and the objective of achieving a balanced budget be abandoned in the short term.</p> <p>Victoria has done well out of the resources boom, but most of the factors that have driven that outcome are unlikely to continue. As a result Victoria needs to give serious consideration to pursuing an economic growth path that is sustainable in a long-term, high exchange rate regime.</p>
DEPARTMENT OF PLANNING AND REGIONAL DEVELOPMENT (VIC)	<p><b>Chief investigator:</b> Sally Weller</p> <p><b>Project title:</b> Revised Latrobe Valley Adjustment Strategy</p> <p><b>Funding 2011:</b> \$59,000</p> <p>This consultancy updated and reproduced material provided to the Victorian Department of Treasury and Finance in the CSES 2009 report “Carbon Pollution Reduction Scheme: Adjustment Strategy for the Latrobe Valley”. The report updated material to take into account the new policy proposed by the Federal Government and their implications for the Latrobe Valley. The report assisted in strategy development and evidence base in developing structural adjustment assistance of the Federal and Victorian Governments.</p>
ACIAR Poverty Project	<p><b>Chief Investigators:</b> Grewal, B., Grunfeld, H. and Sheehan, P.</p> <p><b>Report Title,</b> <a href="#">The Contribution of Agricultural Growth to Poverty Reduction</a>, ACIAR Impact Assessment Series Report No. 76, Australian Centre for International Agricultural Research (ACIAR), Canberra.</p> <p><b>Funding 2011:</b> S50,000</p> <p>The Australian Centre for International Agricultural Research (ACIAR) provided funding for a project to investigate poverty reduction.</p> <p>There is general consensus that, since 1980, there has been a significant reduction in poverty in many developing countries, and studies have pointed to the strong link between agricultural growth and poverty reduction. Nevertheless, the interest of government policymakers and donor organisations in agriculture declined from the 1980s onwards, regaining momentum only when the price of staple food crops started to rise sharply in the mid 2000s. This report outlines the poverty experiences of five countries – China, India, Indonesia, South Africa and Vietnam – all of which have been substantial long-term research partners with ACIAR. The poverty status of each country was examined in terms of monetary indicators as well as the Multidimensional Poverty Index. The aim of the report is to assess</p>



	<p>the role that agricultural growth has played in poverty reduction in the past, and what role it can play in the future.</p>
<p><b>ACIAR Scoping Study</b></p>	<p><b>Chief Investigators:</b> Bhajan Grewal (CSES), Jim Lang (TradeData International Pty Ltd)</p> <p><b>Project title:</b> Pakistan Scoping Study</p> <p><b>Funding 2011:</b> \$14,000</p> <p>CSES was commissioned by the ACIAR to conduct a scoping study of Pakistan's dairy, mango and citrus sub sectors under the Enabling Policy component of the second phase of Agricultural Sector Linkage Program (ASLP 2). The purpose of the Enabling Policy Scoping Study was (a) to provide an overview of the key policy gaps and issues for Pakistan's federal and provincial governments in relation to dairy, mangoes and citrus sub sectors of agriculture and produce marketing for development and poverty reduction, and (b) to suggest what further activities ACIAR should consider to optimally address these policy gaps or opportunities in Pakistan.</p> <p>As part of this enabling study, Prof. Bhajan Grewal (CSES), and Mr. Jim Lang (VU and TradeData International) and Dr. Debbie Templeton (ACIAR) will visit Pakistan between 7 and 19 January 2012 to meet with key stakeholders in Pakistan's agriculture, particularly in dairy, mango and citrus subsectors, to gain an understanding of the issues and constraints facing the growers, and to identify gaps in the agricultural policy environment in Pakistan so as to use this information to develop a project proposal for the Enabling Policy Component of ASLP 2. The Study Team will visit Karachi, Hyderabad, and the Asim Farm in Sindh, and Faisalabad, Sargodha, Lahore and Islamabad in Punjab. Meetings will be held with the key stakeholders, including growers, traders, exporters, government officials, and academic researchers. A report is to be submitted to ACIAR in late March 2012, outlining the key policy gaps and issues in relation to dairy, mango and citrus sub sectors of agriculture for development and poverty reduction.</p>
<p><b>SEEK Employment Index</b></p>	<p><b>Chief investigators:</b> George Messinis, Peter Sheehan</p> <p><b>Project title:</b> SEEK Employment Index</p> <p><b>Funding partner:</b> SEEK Limited</p> <p><b>Funding 2011:</b> \$102,000</p> <p>The CSES continues on with a joint research venture which commenced in 2005 with SEEK Limited in developing the SEEK Employment Index. The research team at the CSES have developed the index, which is the first Australian indicator to directly compare labour market supply with labour market demand. The SEEK index has been created to complement existing indicators from the Australian Bureau of Statistics (ABS) and the ANZ jobs ads series.</p> <hr/> <p><b>Project title:</b> SEEK Industry Report</p> <p><b>Funding 2011:</b> \$30,000</p>
<p><b>ANDS (ANU) Study</b></p>	<p><b>Chief investigator:</b> John Houghton</p> <p><b>Report title:</b> <a href="#">Costs and Benefits of Data Provision: Report to the Australian National Data Service</a></p> <p><b>Funding 2011:</b> \$45,375</p> <p>In 2011, ANDS, the Australian National Data Service, commissioned the CSES at to examine the costs and benefits of public sector organisations making their data (Public Sector Information or PSI) freely available.</p> <p>The study was undertaken by Professor John Houghton, a prominent economist and researcher in the 'open access' field. What characterises this report as being different from some previous efforts, is that it is focused on the costs and benefits to the organisation, the users and the wider benefits to the economy, separately, and collectively.</p> <p>ANDS is building the Australian Research Data Commons: a cohesive collection of research resources from all research institutions, to make better use of Australia's research outputs. ANDS members are Monash University, ANU and CSIRO.</p>
<p><b>University of</b></p>	<p><b>Chief Investigator:</b> Jamie Doughney</p>

<b>Ballarat</b>	<p><b>Project title:</b> Contribution to Dual Sector Project</p> <p><b>Funding 2011:</b> \$12,500</p> <p>This research task of this project was to analyse publically available, and low-level and high-level internal documents of dual-sector institutions (DSIs), stand-alone TAFEs (SALTs) and private providers (PP) for evidence of internal financial stresses within DSIs and the impact of international market fluctuations on DSIs. Following this the project investigated effectiveness of distinct higher education versus vocational education reporting mechanisms within DSIs.</p>
<b>DFG Study</b>	<p><b>Chief investigator:</b> John Houghton</p> <p><b>Activity:</b> Participation in the symposium Economy and Acceptance of Open Access Strategies</p> <p><b>Funding Partner:</b> The DFG (German Research Foundation) is the self-governing organisation for science and research in Germany.</p> <p><b>Funding:</b> 2009: 24,715; 2011: €41,013</p> <p>John Houghton was a key participant in the symposium Economy and Acceptance of Open Access Strategies organised by the University Library Frankfurt am Main in cooperation with the Frankfurt Book Fair (biggest book and media fair in the world - with around 7,500 exhibitors from over 110 countries).</p> <p>The launching point was the latest results of the study funded by DFG (Deutsche Forschungsgemeinschaft – German Research Foundation) 'Economic Implications of New Models for Information Supply for Science and Research in Germany', which was conducted by Berndt Dugall (director of the University Library Johann Christian Senckenberg, Frankfurt a.M.), with Prof. Dr. Wolfgang König (managing director of the House of Finance, Frankfurt am Main) and Prof. John Houghton (CSES). The study deals with the development of alternative models for publishing and distributing academic content, as the costs of doing so have increased tremendously and information has generally become more accessible on the Internet.</p>
<b>ICT Project – DEFF &amp; FI</b>	<p><b>Chief investigator:</b> John Houghton</p> <p><b>Project title:</b> Access to Research and Technical Information Among Small Knowledge-based Firms in Denmark</p> <p><b>Funding partner:</b> DEFF &amp; FI</p> <p><b>Funding:</b> 2010: \$43,350; 2011: \$38,327</p> <p>This project approached the issue of access to research findings from the user perspective by exploring access to and use of academic research among small high-technology firms in Denmark, and estimating the value of academic research to them and the costs of access limitations and barriers. Danmarks Elektroniske Fag- og Forskningsbibliotek (DEFF) (Denmark's Electronic Research Library) is an organisational and technological partnership between research libraries co-financed by the Ministry of Science, Technology and Innovation, the Ministry of Culture and the Ministry of Education. DEFF's purpose is to advance the development of a network of electronic research libraries that make available their electronic and other information resources to the patrons in a coherent and simple way. FI (Forskning og innovation) is an agency of The Ministry of Science, Technology and Innovation and is responsible for: Research, Information technology (IT), Innovation, Telecommunications, University educations and Internationalisation of education and training in Denmark.</p>
<b>ICT Project – OECD</b>	<p><b>Chief investigator:</b> John Houghton</p> <p><b>Project title:</b> IT Communications Outlook</p> <p><b>Funding partner:</b> OECD</p> <p><b>Funding 2011:</b> \$6075</p> <p>Contributed the chapter on Audiovisual Services, extending the content from what had previously focussed on broadcasting (i.e. TV and radio), to take account of the new online video and audio platforms and businesses.</p>

	<p><b>Chief investigator:</b> John Houghton</p> <p><b>Project title:</b> Economics of Personal Data</p> <p><b>Funding partner:</b> OECD</p> <p><b>Funding 2011:</b> \$7726</p> <p>Developed a paper on the economics of personal data online in the context of the OECD's review of its privacy guidelines. The worked focussed on social media and online advertising, and the uses and value of personal information to those collecting and processing it.</p>
<b>Health Projects</b>	<p><b>Chief investigator:</b> Kim Sweeny</p> <p><b>Project title:</b> Modelling changes to PBSS</p> <p><b>Funding partner:</b> Pfizer</p> <p><b>Funding 2011:</b> \$20,000</p> <p>In the second half of 2010, Pfizer Australia asked the Centre for Strategic Economic Studies to model the effect of the PBS reform package over the next ten years. Based on this, Pfizer Australia commissioned a follow-on study to estimate the impact of the package of measures legislated by the Commonwealth Government in early December 2010 based on the Memorandum of Understanding between Medicines Australia and the Department of Health and Ageing signed in May 2010 and amended in September 2010.</p> <p>The study modelled the impact of these changes by comparing them with the scenario modelled in the previous study for Pfizer Australia, i.e. the continuation of the 12.5% policy and the original PBS reform package. The additional savings accruing to the Commonwealth Government were estimated as the difference between these two scenarios.</p>
	<p><b>Chief investigator:</b> Kim Sweeny</p> <p><b>Project title:</b> Modelling the Impact of Various Scenarios about Price Change Arising from the Listing of Biosimilar Brands on the PBS</p> <p><b>Funding partner:</b> Medicines Australia</p> <p><b>Funding 2011:</b> \$6000</p> <p>Medicines Australia commissioned the CSES to estimate the potential foregone savings from listing biosimilars if the listing of a biosimilar does not trigger a move from F1 to F2 formulary in the time period starting July 2011 to June 2020.</p>
<b>TRAINING: AusAID Accounting Budgeting and Economics</b>	<p><b>Chief investigators:</b> Bhajan Grewal, Peter Sheehan</p> <p><b>Project title:</b> Delivery of the AusAid Funded IPDF: Accounting Budgeting and Economics Program</p> <p><b>Funding partner:</b> Ciptanet: AusAID funded IPF</p> <p><b>Funding 2011:</b> \$2,113</p> <p>Following from the previous year, under the AusAID funded IPF – Accounting, Budgeting and Economics Program, Professors Bhajan Grewal and Peter Sheehan delivered lectures to a delegation of 23 senior officials of the Ministry of Finance of Iraq on 10 October 2011.</p> <p>Major topics for discussion were:</p> <ul style="list-style-type: none"> <li>• Constitutional distribution of fiscal powers and responsibilities</li> <li>• Current distribution of fiscal powers and responsibilities</li> <li>• Vertical and horizontal fiscal imbalances and intergovernmental financial transfers</li> <li>• Intergovernmental co-ordination &amp; competition</li> <li>• Major issues</li> </ul>
<b>Environmental Defender's Office</b>	<p><b>Participant:</b> Roger Jones</p> <p><b>Funding 2011:</b> \$1500</p> <p>For services as an expert witness in the Ulan Coal Continued Operations Project appeal for the Land</p>

and Environment Court of New South Wales Case No 10998 of 2010 carried out over May-June 2011.

ENGAGEMENT

Conferences

**The Closing Window: Implementing Effective Climate Change Policies (Conference) and The Clean Technology Revolution: Australia and China (Workshop), Melbourne, 7-8 September 2011**

Just ahead of the carbon tax debate entering Australia's Parliament, this CSES Conference on Day 1 explored the complex issues involved in setting a carbon price in Australia and the implications for energy users, employment, skills and regional development, trade exposed industries, and investments in the energy sector. Four international experts from China, the EU, South Korea and California outlined their respective climate actions and strategies, followed by contributions from leading Australian experts on the implementation of Australia's climate policies.

Key international speakers were: Dr Jiang Kejun, Energy Research Institute (ERI), Mr James Goldstene, California Air Resources Board, Dr Stefan Speck, European Environmental Agency and Dr Lee Sang-Hun, Hanshin University.

This workshop on Day 2 explored the consequences for Australia of China's transition towards a low carbon economy and its leadership in cleantech investment. In particular, the workshop surveyed the emergence of 'low carbon' sectors in China and discussed possibilities for future Australia-China collaboration in the energy and cleantech sectors.

Key speakers were: Mr Drew Clarke, Secretary, Australian Department of Resources, Energy and Tourism, Dr Jiang Kejun, Energy Research Institute, National Development and Reform Commission, China, and The Hon Richard Alston, Victorian Director, Australia China Business Council

**The Resources Boom: Understanding National AND Regional Implications, Melbourne, 23 February 2011**

Australia is experiencing a resources boom, bigger than that of 1979-82. The world has changed since then: mining is now a global and highly capital-intensive industry with many resources sourced through migration and trade, and profits widely distributed. The Australian economy is also very different - manufacturing has declined, and the focus is heavily on services.

This CSES conference had a strong focus on the boom's impact on different states and regions within Australia, including an examination of the impact on Melbourne's development and planning framework.

Keynote speakers were Glenn Stevens, Governor, Reserve Bank of Australia, Professor Bob Gregory, Victoria University and The Australian National University and Dr David Gruen, Australian Treasury.

Participation in high level conferences

**Australian Ambassador 2011 Speaker Series, Washington CD, 26 May 2011**

Professor Peter Sheehan was invited by the Ambassador to the US The Hon Kim Beazley to participate in the Australian Ambassador 2011 Speaker Series. He spoke about the benefits of greater investment in health, particularly for developing countries in the APEC region, in a presentation titled 'Reforming Health Through Innovation: A Global Challenge'.

**APEC LSIF IX and Invited Distinguished Speaker, San Francisco, September 2011**

Established by APEC Leaders in 2002, the APEC Life Sciences Innovation Forum (LSIF) has since grown to become APEC's leading initiative on health and health sciences innovation. It is a tripartite forum that engages representatives from the highest levels of government, industry and academia to create the right policy environment for life sciences innovation. Peter Sheehan is Co-chair of the APEC LSIF.

A special session of APEC LSIF IX was convened in San Francisco in advance of the joint LSIF/HWG Health Systems Innovation Dialogue to review progress and consider next steps. Peter Sheehan presented and discussion occurred on the proposed case study to test the validity of the findings of the 2008 LSIF Framework Study on the Returns to Investments in Health Innovation. The proposed case study would help determine whether the model provides useful guidance to economies regarding how to achieve the best return for their investment in health innovations.

Peter Sheehan also participated in the session on Meeting the Chronic Disease Challenge where the

recommendations of the LSIF-HWG NCD White Paper were discussed by LSIF Co-Chairs.

**Reports**

**ACIAR Report, 2011**

The Australian Centre for International Agricultural Research (ACIAR), published the CSES report *The Contribution of Agricultural Growth to Poverty Reduction*, in their Impact Assessment Series as Report No. 76 (Canberra, 2011, at <http://aciarc.gov.au/publication/IAS076>).

**Australian Economic Report (AER) no. 1, November 2011**

The Australian Economic Report is an occasional series of research-based analyses of important issues facing the Australian economy, produced by researchers at CSES

The first report was titled *The Resources Boom and Macroeconomic Policy in Australia*, by Peter Sheehan and Bob Gregory. The report investigates Australia's resources boom where both mining and investment and the terms of trade are at record levels and investment and continuing to increase further, but the domestic economy is slowing: real GDP rose by only 1.4% over 2011, while employment has been virtually flat in the first nine months of 2011, with unemployment rising a little. How can both of these things be happening at the same time? The answer to this question is of real importance for monetary and fiscal policy, which are both set to offset the expansionary effects of the resources boom. The continuing uncertainty about the world economy further clouds the issue. This report seeks to throw light on this puzzle, by examining in detail the various ways in which the resources boom affects the national economy.

Support for the research on which this report is based from Victoria University under the Priority Research Initiatives Program (PRIP) and from the Department of Treasury and Finance, Victoria, is gratefully acknowledged.

**Co-ordinating Lead Author IPCC**

Roger Jones was appointed Co-ordinating Lead Author of chapter Foundations of Decision-making for the Intergovernmental Panel on Climate Change Working Group II Fifth Assessment Report due in 2014. The first lead author's meeting was in January in Tsukuba Jap. The Zero Order Draft was finalized in July 2011. VU was been granted \$55,000 from the Department of Climate Change and Energy Efficiency to support travel and accommodation for author's meetings over the period.

The IPCC was established in 1988, under the joint sponsorship of the World Meteorological Organization (WMO) and the United Nations Environment Programme (UNEP), to assess the major scientific and technical issues confronting governments and other parties interested in climate change. Through its reports, methodologies, workshops, and expert meetings, the IPCC has become a primary source of independent scientific information for governments and other stakeholders. Before the reports are released, they are subjected to extensive and open peer review, plus review by governments, before being accepted by the IPCC to ensure that they are scientifically valid, comprehensive, balanced, and relevant to deliberations of the Parties to the United Nations Framework Convention on Climate Change (UNFCCC). The IPCC does not conduct or fund original research, monitor climate-related data, or make policy recommendations.

**Associate Investigator EU**

**Roger Jones** is Associate Investigator on the EU 7th Framework Project – CLIMSAVE Climate Change Integrated Assessment Methodology for Cross-Sectoral Adaptation and Vulnerability in Europe (2010–2014).

CLIMSAVE is a pan-European project that is developing a user-friendly, interactive web-based tool that will allow stakeholders to assess climate change impacts and vulnerabilities for a range of sectors, including agriculture, forests, biodiversity, coasts, water resources and urban development. The linking of models for the different sectors will enable stakeholders to see how their interactions could affect European landscape change. The tool will also enable stakeholders to explore adaptation strategies for reducing climate change vulnerability, discovering where, when and under what circumstances such actions may help. It will highlight the cost-effectiveness and cross-sectoral benefits and conflicts of different adaptation options and enable uncertainties to be investigated to better inform the development of robust policy responses.

**CSES Workshops**

**International Workshop on the Role of Agriculture in Poverty Reduction, Melbourne, 6 May 2011**

The CSES organized a workshop titled " on Friday 6 May 2011. This workshop built on work done in

the previous year Workshop on 'Economic Development, Poverty and Globalisation', of 16 July 2010. It once again brought together the potential partners for an ARC Linkage application and other projects on poverty reduction. International visitors presenting papers included Professor Asep Suryahadi (Director, SMERU Research Institute, Jakarta), Dr Yu Jiantuo (China Development Research Foundation, Beijing), and Dr Enjiang Cheng from the International Poverty Reduction Centre of China (Beijing). Professor Alakh Sharma (Director, Institute for Human Development, New Delhi) was ill and Professor Haroon Borat (University of Cape Town, South Africa) was unable to attend so Bhajan Grewal presented their papers. Also participating were Dr Caroline Lemerle (Research Program Manager, Agricultural Systems Management, ACIAR) and Dr Alastair Watson (formerly, University of Melbourne and ABARES) CSES participants were Bhajan Grewal, Peter Sheehan, Adam Fforde, Abdullahi Ahmed and Helena Grunfeld.

#### Public Finances in Australia and China, Melbourne on 1 December 2011

Organised by CSES, visitors from the Chinese University of Finance and Economics (CUFE). CUFE participants were Professor Ma Haitao (Dean, School of Public Finance), Professor Wen Laicheng (School of Public Finance), Associate Professor Ren Qiang (Vice Dean, School of Public Finance), Associate Professor Jiang Aihua, (Vice Dean, School of Public Finance).

China is currently reviewing many aspects of the issues raised by the CUFE delegation. They are therefore very interested to learn about Australia's experience in this regard. This workshop explored these issues and also the two main areas CSES is specifically interested in: public finance reform in China, including local government debt, and the relationship between central and local finances for facilitating the structural rebalancing of the economy.

#### NTEU Survey

**Jamie Doughney** and Nick Fredman from Melbourne University's LH Martin Institute have published research that shows levels of work satisfaction among academics in Victoria are alarmingly low and are continuing to drop. The research was based on an analysis of perceptions of work among 1,400 academics in nine universities who were surveyed in 2010. The survey was conducted for the National Tertiary Education Union in Victoria and results published in *Higher Education*, a top ranked international journal on higher education research. Media coverage on the survey appeared in *The Australian* and *Campus Review*.

#### Media articles by CSES researchers, 2011

Dawkins, P. and English, A. 2011, 'Clean energy presents an array of opportunities', *The Australian*, 7 September, at <http://www.theaustralian.com.au/higher-education/clean-energy-presents-an-array-of-opportunities/story-e6frgcjx-1226130882090>

Doughney, J. 2011, 'Death threats are a sideshow: Wilkie's pokies plan will work', *The Conversation*, 13 April, at <http://theconversation.edu.au/articles/death-threats-are-a-sideshow-wilkies-pokies-plan-will-work-895> (The Conversation is an independent source of information, analysis and commentary from the university and research sector.) (James Doughney has previously received funding from the Victorian Local Governance Association and local councils to research the social and economic impacts of poker machines. He has also appeared as an expert witness for a number of Victorian local governments in poker-machine licensing cases).

Doughney, J. 2011, 'Pokies punters and taxpayers both lose when govts and industry get too cosy', *The Conversation*, 23 June, at <http://theconversation.edu.au/pokies-punters-and-taxpayers-both-lose-when-govts-and-industry-get-too-cosy-2085>. This is part five of The Conversation's Gambling in Australia series.

Doughney, J. 2011, 'Reforms may cut jobs', *The Courier Cobram*, 5 October 2011 p. 1.

Doughney, J. 2011, 'Clubs dismiss facts for pokies revenue', *Newcastle Herald*, 1 October, p. 19.

Doughney, J. 2011, 'How about a pre-commitment to truth in the pokies debate?', *The Conversation*, 8 November, at: <http://theconversation.edu.au/how-about-a-pre-commitment-to-truth-in-the-pokies-debate-4119>

Jones, R.N. 2011, 'The perception paradox: understanding risk is key to selling the carbon tax', *The Conversation*, 26 July. at <https://theconversation.edu.au/the-perception-paradox-understanding-risk-is-key-to-selling-the-carbon-tax-2436>

Jones, R.N. 2011, 'Spinning uncertainty? The IPCC extreme weather report and the media', *The Conversation*, 23 November, at <https://theconversation.edu.au/spinning-uncertainty-the-ipcc->



[extreme-weather-report-and-the-media-4402](#)

Rasmussen, B. 2011, 'How is the resources boom affecting Melbourne? A question for Dr Bruce Rasmussen', Ask an Expert, *The Age*, 8 March, p. 14.

Rasmussen, B. 2011, 'Finding the key to the China trade conundrum: Food imports are up but Australia's market share is down, why?', *The Australian*, 31 August, p. 25.

Sheehan, P. 2011, 'As mining cools, so does drive for surplus', *The Age*, Comment and Debate, 10 November, at: <http://www.theage.com.au/opinion/politics/as-mining-cools-so-does-drive-for-surplus-20111109-1n7ao.html>

Sheehan, P. 2011, 'A deficit of economic good sense: Aiming for a federal budget surplus in 2012-13 is no longer the right thing to do', *The Age*, 10 November, p. 15, at <http://www.theage.com.au/opinion/politics/a-deficit-of-economic-good-sense-20111109-1n7g6.html>

Sheehan, P. 2011, 'A deficit of economic good sense', *National Times*, WA Today, 10 November, at <http://www.watoday.com.au/opinion/politics/a-deficit-of-economic-good-sense-20111109-1n7g6.html>

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Media coverage  
2011

On Australian Economic Report No. 1:

Martin, P. 2011, 'Mining positives have peaked', *The Age*, 10 November, p. 3, at: <http://www.theage.com.au/national/mining-positives-have-peaked-20111109-1n7el.html>

Martin, P. 2011, 'Mining has jumped the shark, passed the point where it helps: Study', online SMH and *The Age*, 10 November, <http://www.petermartin.com.au/2011/11/mining-has-passed-point-where-it-helps.html>

Martin, P. 2011, 'Boom may roll but don't expect more benefit', *Sydney Morning Herald*, 10 November, p. 7.

Martin, P. 2011, 'Boom may roll but don't expect more benefit', *Queensland Country News*, 10 November, <http://qcl.farmonline.com.au/.../nationalrural/agribusiness-and-general/finance/mining-positives-have-peaked/2353336.aspx>

Martin, P. 2011, 'Resources boom maybe be over: Uni study', *The Age*, 10 November, p. 3.

Eastley, T. 2011, Interview Peter Sheehan, *Radio National Canberra*, 10 November, 7.13 am and 8.10 am.

AAP Newswire 2011, 'FED: Resources boom has peaked, study warns', 10 November.

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World News SBS 2011, 'Benefits of mining boom have peaked', 10 November, at <http://www.sbs.com.au/news/article/1603805/Benefits-of-mining-boom-have-peaked-study>

James, D. and Bailey, M. 2011, 'Life after the resources boom', *Business Review Weekly*, p. 10, 17 November.

James, D. and Bailey, M. 2011, 'Life after the resources boom', *Business Review Weekly*, 17 November, p. 10.

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On climate change conference and workshop:

Morton, A. 2011, 'Beijing praises emissions plan: China to adopt Australian model for pilot scheme', *The Age*, 8 September, p. 7, at

Morton, A. 2011, 'Beijing praises emissions plan: China to adopt Australian model for pilot scheme', *The Age*, 8 September, p. 7, at

Morton, A. 2011, 'Beijing praises emissions plan: China to adopt Australian model for pilot scheme', *The Sydney Morning Herald*, 8 September, p. 7, at <http://www.smh.com.au/environment/climate-change/beijing-praises-emissions-plan-20110907-1jxql.html>

Chcagh, S. 2011, 'Q&A: Jiang Kejun', *Climate Spectator*, 13 September, at <http://www.climatespectator.com.au/commentary/ga-jiang-kejun>

*Australia China Business Council Newsletter* 2011, 'The Clean Tech Revolution', Victorian Division, December, vol. 2, no. 6.

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On climate change research Roger Jones

- Revkin, A. 2011, 'Can the US and Australia slake China's coal thirst and still claim CO2 progress?' *New York Times*, Opinion – Dot Earth, 18 November, at <http://dotearth.blogs.nytimes.com/2011/11/18/australian-and-us-coal-exports-and-climate-change/> (Dot Earth, which recently moved from the news side of The New York Times to the Opinion section, Andrew C. Revkin examines efforts to balance human affairs with the planet's limits. Conceived in part with support from a John Simon Guggenheim Fellowship, Dot Earth tracks relevant developments from suburbia to Siberia. The blog is an interactive exploration of trends and ideas with readers and experts.)
- Bachelard, M. 2011, 'Majority report: Why consensus is all the rage', *The Age*, 11 September, at <http://www.theage.com.au/environment/climate-change/majority-report-why-consensus-is-all-the-rage-20110910-1k3cj.html>, *The Sydney Morning Herald*, 11 September, at <http://www.smh.com.au/environment/climate-change/majority-report-why-consensus-is-all-the-rage-20110910-1k3cj.html>, and *Brisbane Times.com.au*, 11 September, at <http://m.brisbanetimes.com.au/environment/climate-change/majority-report-why-consensus-is-all-the-rage-20110910-1k3cj.html>

On survey Jamie Doughney:

- Trounson, A. 2011, 'Academics are an unhappy lot', *The Australian*, 27 October, at <http://www.theaustralian.com.au/higher-education/academics-are-an-unhappy-lot/story-e6frgcjx-1226177162732>

On the web

On journal article by John Houghton

- 'The costs and potential benefits of alternative scholarly publishing models', (Information Research, vol. 16, no. 1, 2011), paper 469, at <http://InformationR.net/ir/16-1/paper469.html> translated into Romanian and published on the web at: <http://webhostinggeeks.com/science/informationr-paper-ro>

On Roger Jones climate risk

- Jones, R. Weblog: Understanding climate risk, at <http://2risk.wordpress.com>
- Jones, R. Video clip, 'I'm a climate scientist', Hungry Beast ABC TV, aired 10 May 2011, over 330,000 hits on Youtube.
- Jones, R. comment on Massola, J. 2011, 'Mining tax passed in marathon session', *The Australian*, 23 November at <http://www.theaustralian.com.au/national-affairs/capital-circle/mining-tax-finally-passes-the-house/story-fn59nggy-1226203148171>

**OTHER ACTIVITIES AND ACHIEVEMENTS**

<b>Books</b>	Siti Nuryanah and Sardar Islam (CSES) and Anona Armstrong (FOBL) published a book with Lambert Academic Publishing of Saarbrücken Germany titled <i>Corporate Governance in an Emerging Market: Issues, Practices, Regulations, Compliance and Company Performance</i>
<b>Seminars</b>	The CSES held a series of seminars open to all members of the university and visitors. Ten seminars were presented including nine external speakers. A list of the seminars presented can be seen in the publications part in the next section of this report.
<b>Postgraduate Fellowships</b>	CSES received 1 VU Postdoctoral Research Fellowship in 2011.: Dr Anthony Kent took up the position in 2011.
<b>Public hearing presentation</b>	Jamie Doughney was invited by the Joint Select Committee on Gambling Reform (Canberra) to give evidence to the Inquiry into a Pre-commitments Scheme on 2 February 2011. He was asked to make a short opening presentation summarising his view and highlighting the issues he wanted to emphasise.



	<p>He was then asked questions designed to clarify aspects of his submission, to seek information relevant to matters within its terms of reference and to allow him to amplify any points made in his submission.</p>
<b>Awards</b>	<p>Xiaocui Lou was awarded the Student Leadership Award of Victoria University in 2011.</p> <p>She also was core member of a VU team that reached the final round of the 6th annual Chun Hui Cup competition against 371 international submissions. As the main presenter and representative of the team, they were declared 6th Annual Chunhui Cup Winner.</p> <p>The team consisted of: Xiaocui Lou (PhD student), Dr Wei Dai (School of Management and Information Systems), Professor Peng Shi (Supply Chain and Logistics Institutes), Xuesong Zhang (Transfleet Transport Pty Ltd), Yongqiang Li (PhD Student), Dr. Duo Wu (Monash University) and Ping Yu (PhD Student, RMIT). Their entry proposed using Phoenix services to support Small and Medium Enterprises (SMEs) for their supply chain and logistics needs.</p> <p>The Chun Hui Cup competition is a significant event in China, focusing on commercialization and entrepreneurship through research and innovation by overseas Chinese scholars. It is jointly organised by the Ministry of Education and Ministry of Science and Technology of China. This year, 371 teams entered the competition, of which 128 entered the final round. Teams come from USA, UK, Japan, Germany, Australia, Switzerland, Brazil, South Africa, The Czech Republic, Austria, and Belgium.</p> <p>She participated in the "Win in Suzhou" Competition organized by the Suzhou Government for Chinese Talents around Australia. She was reached the final round presenting in November in Sydney and eventually won Third Prize.</p>
<b>Lecturing at other universities</b>	<p>Anthony Kent lectures at RMIT University, Environment and Planning.</p>
<b>Visiting Masters intern</b>	<p>Miss Cassie Oaten, Monash Masters of International Business Intern at CSES, December 2011 to February 2012. Supervised by Alex English.</p>
<b>Visiting PhD student</b>	<p>Zhang Zhang, visiting PhD student and researcher from China's Central University of Finance and Economics (CUFE), October 2011 to April 2012. Supervised by Alex English.</p>
<b>Visiting undergraduate intern</b>	<p>Miss Parneet Virk, Indian Institution of Technology intern at CSES, Jun.-Jul. 2011. Supervised by Alex English.</p>
<b>Theses Completed</b>	<p>Four research students completed their theses in 2011. See Section 3.3 above for details.</p> <p>Helena Grunfeld (PhD) The Contribution of Information and Communication Technologies for Development Projects to Capabilities, Empowerment and Sustainability: A Case Study of iREACH in Cambodia</p> <p>Valerie McGown (PhD) The Effectiveness of Quality Control Systems in Australia and Japan: A Comparative Analysis</p> <p>Hong Hoa Pham (DBA) Managing Local Responsiveness Strategy-Structure in Emerging Markets: An Exploratory Study of Multinational Corporation Subsidiaries in Vietnam</p> <p>Kumudini Heenetigala (DBA) Corporate Governance Practices and Firm Performance of Listed Companies in Sri Lanka</p>

New PhD students	Amril Azizah, Risk Management, Internal Control, Corporate Reputation and Firm Value, March 2011
	Andriansyah, The Impact of the Stock Market on Firm Growth and Investment in Indonesia, July 2011
	Bruce Mountain, Policy Support for Low Emission Generation: Optimal Market and Subsidy Design, Sept 2011
	Hamid Darakkshan, Rent Seeking, Political Institutions and Resource Curse, Feb 2011
	Ibrahim Musa, Social Reporting in a Developing Economy: The Case of Coal Mining Companies in the East Kalimantan Region of Indonesia, September 2011
	Nahid Khan, Investigating the Effect of Maternal Employment on Child Health: Evidence from Bangladesh and India, September 2011
	Nella Sri Hendriyetty, Indonesia's Anti Money Laundering Regime: An Analysis of its Evolution and Effectiveness, February 2011
Suhana Md Saleh, Population Ageing and Economic Growth: Implications for Malaysia, February 2011	

## CSES Detailed Research Publications and Output, 2011

### Books authored, 2011 (HERD category)

Book details	HERDC Points
1. <b>Nuryanah, S., Islam, S. and Armstrong, A.</b> 2011, <i>Corporate Governance in an Emerging Market: Issues, Practices, Regulations, Compliance and Company Performance</i> , Lambert Academic Publishing, Saarbrucken, Germany. ISBN 978-3-8465-9733-0.	3.33
<b>Total HERDC Points – Books</b>	<b>3.33</b>

### Book chapters, 2011 (HERD category)

Chapter details	HERDC Points
1. <b>Ashraf, M., Grunfeld, H., Afza, S.R. and Malik, B.</b> 2011, 'Information communication technology (ICT) for rural women's life in Bangladeshi villages', in Y.K. Dwivedi (ed.), <i>Adoption, Usage, and Global Impact of Broadband Technologies: Diffusion, Practice and Policy</i> , Information Science Reference, Hershey, PA, pp. 171-183. ISBN13: 9781609600112, ISBN10: 1609600118. Available at: <a href="http://www.igi-global.com/Bookstore/Chapter.aspx?TitleId=48304">http://www.igi-global.com/Bookstore/Chapter.aspx?TitleId=48304</a>	0.20
2. <b>Grunfeld, H., Guddireddigari, S., Marian, B., Peter, J. and Kumar, V.</b> 2011, 'Analysing an ICT4D project in India using the capability approach and a virtuous spiral framework', in E.E. Adomi (ed.), <i>Frameworks for ICT Policy: Government, Social and Legal Issues</i> , Information Science Reference, Hershey, Penn., pp. 50-75. ISBN 978-1-61692-012-8.	0.2
3. <b>Grunfeld, H., Siochrú, O., Unger, B. and Im, S.</b> 2011, 'iREACH: Lessons from a community owned ICT network in Cambodia', in J. Steyn, J.P. van Belle and E.V. Mansilla (eds), <i>ICTs for Global Development and Sustainability: Practice and Applications</i> , Information Science Reference, Hershey, Penn., pp. 302-328. ISBN 978-1-61520-997-2.	0.25
4. <b>Messinis, G.</b> 2011, 'Students from China at Victoria University: Profile and academic outcomes', in J. Zhou and C. Clarke, (eds), <i>Internationalisation of China's Higher Education: Challenges for Sino-foreign Joint Educational Programs and Institutions</i> , Liaoning University Press, Shenyang, China. ISBN 978-7-5610-65838.	1
<b>Total HERDC Points – Book chapters</b>	<b>1.7</b>

## Journal articles refereed, 2011 (HERDC category)

Article details	HERDC Points	ISI Impact Factor	ERA Ranking
1. <b>Ahmed, A.D.</b> and Wahid, A.N.M. 2011, 'Financial structure and economic growth link in African countries: A panel co-integration analysis', <i>Journal of Economic Studies</i> , vol 38, no. 3, pp. 331-357. ISSN 0144-3585.	0.5	-	B
2. Ashraf, M., <b>Grunfeld, H.</b> , Harris, R., Alam, N., Ferdousi, S. and Malik, B.T. 2011, 'An exploratory study of ICT for developmental impact in rural areas of Bangladesh', <i>Media Asia</i> , vol. 38, no. 1, pp. 22-31. ISSN 0129-6612.	0.17	-	B
3. Bowden, M. and <b>Doughney, J.</b> 2011, 'The importance of cultural and economic influences behind the decision to attend higher education', <i>Journal of Socio-Economics</i> , available online 22 October 2011, doi:10.1016/j.socec.2011.10.003. ISSN 1053-5357.	0.5	-	B
4. Che Xiuzhen, <b>English, A.</b> , Lu Jia and Chen Yongqin David Chen 2011, 'Improving the effectiveness of planning EIA in China: A case study of Shenzhen's Master Urban Plan', <i>Environmental Impact Assessment Review</i> , vol. 31, no. 6, pp. 561-571. ISSN 0195-9255.	0.25	1.205	B
5. <b>Fforde, A.</b> 2011, 'Policy recommendations as spurious predictions: toward a theory of economists' ignorance', <i>Critical Review</i> , vol. 23, nos. 1-2, 105-115. ISSN 0891-3811.	1	-	B
6. <b>Fforde, A.</b> 2011, 'Contemporary Vietnam: Political opportunities, conservative Formal politics, and patterns of radical change', <i>Asian Politics and Policy</i> , vol. 3, no. 2, pp. 165-184. ISSN 1943-0787	1	-	-
7. Fredman, N. and <b>Doughney, J.</b> 2011, 'Academic dissatisfaction, managerial change and neo-liberalism', <i>Higher Education</i> , DOI 10.1007/s10734-011-9479-y. ISSN 0018-1560.	0.5	0.823	A
8. <b>Grewal, B.S.</b> and <b>Ahmed, A.D.</b> 2011, 'Is China's Western Regional Development Strategy on track? An assessment', <i>Journal of Contemporary China</i> , vol. 20, no. 69, March, pp. 161-181. ISSN 1067-0564.	1	-	B
9. <b>Grunfeld, H.</b> , Hak, S. and Pin, T. 2011, 'Understanding benefits realisation of iREACH from a capability approach perspective', <i>Ethics and Information Technology</i> , vol. 13, no. 2, pp. 151-172. ISSN 1388-1957. ERA Ranking B.	0.33	-	B
10. <b>Houghton, J.W.</b> 2011, 'The costs and potential benefits of alternative scholarly publishing models', <i>Information Research</i> , vol. 16, no. 1, paper 469, at <a href="http://InformationR.net/ir/16-1/paper469.html">http://InformationR.net/ir/16-1/paper469.html</a> . ISSN 1368-1613.	1	0.490	A
11. <b>Hussin, B.</b> , <b>Ahmed, A.</b> and Yin, T. 2011, 'Semi-strong form efficiency: Market reaction to dividend and earnings announcements in the Malaysian stock exchange', <i>IUP Journal of Applied Finance</i> , vol. 16, no. 5, pp. 36-60. ISSN 0972-5105.	0.66	-	-
12. <b>Jones, R. N.</b> 2011, 'The latest iteration of IPCC uncertainty guidance: An author perspective', <i>Climatic Change</i> , vol. 108, no. 4, pp. 733-743. ISSN 0165-0009.	1	3.016	A
13. <b>Jones, R.N.</b> and Preston, B.L. 2011, 'Adaptation and risk management', <i>WIREs Climate Change</i> . Vol. 2, no. 2, 296-308. ISSN 1757-7799.	0.5	-	-
14. <b>Lichtenberg, F.</b> 2011, 'Has pharmaceutical innovation reduced social security disability growth?', <i>International Journal of the Economics of Business</i> , vol. 18, no. 2, pp. 293-316. ISSN 1357-1516.	1	-	B

15.	<b>Lichtenberg, F.</b> 2011, 'The quality of medical care, behavioral risk factors and longevity growth', <i>International Journal of Health Care Finance and Economics</i> , vol. 11, no. 1, pp. 1-34. ISSN 1389-6563.	1	0.415	B
16.	<b>Liddle, B.</b> 2011, 'Long-run projections of environmental impact in the OECD: The importance of uncertainty and age structure', <i>International Journal of Global Environmental Issues</i> , vol. 11, nos 3-4, pp. 200-217. ISSN 1466-6650.	1	-	B
17.	<b>Liddle, B.</b> 2011, 'Consumption-driven environmental impact and age structure change in OECD countries: A cointegration-STIRPAT analysis', <i>Demographic Research</i> , vol. 24, pp. 749-770, ISSN 1435-9871, at: <a href="http://www.demographic-research.org/Volumes/Vol24/30/">http://www.demographic-research.org/Volumes/Vol24/30/</a> DOI: 10.4054/DemRes.2011.24.	1	1.307	A
18.	<b>Messinis, G.</b> 2011, 'Triadic citations, country biases and patent value: The case of pharmaceuticals', <i>Scientometrics</i> , vol. 89, no. 3, pp. 813-833. ISSN 0138-9130.	1	2.167	A
19.	<b>Nuryanah, S. and Islam, S.</b> 2011, 'Corporate governance and performance: Evidence from an emerging market', <i>Malaysian Accounting Review</i> , vol 10, no. 1, pp. 17-42. ISSN 1675-4077.	1	-	C
20.	<b>Rashid, K. and Islam, S.M.N.</b> 2011, 'Leadership structure and firm performance by using correct proxies and organizational theories', <i>Corporate Ownership and Control</i> , vol. 8, no. 1, pp. 305-312. ISSN 1530-7247.	1	-	B
21.	Sampat, B.N. and <b>Lichtenberg, F.R.</b> 2011, 'What are the respective roles of the public and private sectors in pharmaceutical innovation?', <i>Health Affairs</i> , vol. 30, no. 2, pp. 332-339. ISSN 0278-2715.	0.5	3.582	A
22.	<b>Weller, S.A.</b> 2011, 'The regional dimensions of the 'Transition to a low carbon economy': The case of Australia's Latrobe Valley', <i>Regional Studies</i> . DOI:10.1080/00343404.2011.585149. ISSN 0034-3404.	1	1.462	A*
23.	<b>Weller, S.A.</b> 2011, 'Commentary: Alice Bryer's politics of value creation', <i>Dialectical Anthropology</i> . DOI 10.1007/s10624-011-9237-7. ISSN: 0304-4092.	1	-	B
24.	Wooldridge, S.A., Done, T.J., Thomas, C.R. Gordon, I.I. Marshall, P.A. and <b>Jones, R.N.</b> 2011, 'Safeguarding coastal coral communities on the central Great Barrier Reef (Australia) against climate change: realizable local and global actions', <i>Climatic Change</i> , Online First, 8 September 2011, DOI 10.1007/s10584-011-0229-z. ISSN 1573-1480 (Online).	0.16	3.016	A
25.	<b>Tran Van Hoa</b> 2011, 'Measuring growth: CO <sub>2</sub> emission trade-offs for climate change responses and compensation policies: The case of Korea', <i>Korea and the World Economy</i> , vol. 12, no. 2, pp. 399-423. ISSN 1598-2750.	1	-	C
26.	<b>Tran van Hoa</b> 2010, 'A note on alternative quantitative measurements of growth and welfare for policy analysis', <i>International Economic Studies</i> , vol. 36, no. 1, pp. 68-71. ISSN 2008-9643	1	-	-
<b>Total HERDC Points – Journal articles</b>		<b>20.07</b>		

Note: ISI Impact Score is 2010 edition. ERA ranking is from Australian Research Council 2010.

Conference papers, 2011 (HERD category – refereed and published)

Conference paper details	HERDC Points
1. <b>Nuryanah, S.</b> 2011, 'Measuring and Managing the Value of Companies Using a Financial Optimization Model: A Corporate Governance Perspective', refereed paper in <i>Proceedings of the Annual International Conference on Operations Research and Statistics, ORS2011</i> , 7-8 April, Penang, Global Science and Technology Forum (GSTF), Singapore, pp. 160-164. ISBN 978-981-08-8407-9. Awarded best student paper.	1
2. Guddireddigari, S., <b>Grunfeld, H.</b> and Johansen, G. 2011, 'The Gift of God': Exploring the Role of a Digital Diaspora in ICT4D Project Implementation', refereed paper presented at the IFIP WG9 Conference, 11th International Conference: Partners for Development – ICT Actors and Actions, Kathmandu, Nepal, 22-25 May. At <a href="http://www.ifipwg94.org/ifip-wg94-conference">http://www.ifipwg94.org/ifip-wg94-conference</a> ; in Proceedings of the 11 <sup>th</sup> IFIP Working Group 9.4 Conference: Social Implications of Computers in Developing Countries, pp. 337-360.	0.33
3. <b>Wardley, N.</b> 2011, 'The design of the Carbon Pollution Reduction Scheme viewed through a framework of Communication, Compensation and Community Engagement', refereed paper in the proceedings of the 4th Making Cities Liveable Conference, Noosa (QLD), 27-29 July 2011. Conference papers were lodged with the Pandora archive of the National Library of Australia, Canberra.	1
4. <b>Bulz, N.</b> 2011, 'Our Limitations and paradoxes: A Cybernetic and (non) systematic approach', in Proceedings of the 2011 IEEE International Conference on Grey Systems and Intelligence Services, GSSIS'11.	1
<b>Total HERDC Points – Conference papers</b>	<b>3.33</b>

Journal articles, other, 2011

Grewal, B.S. and Ahmed, A.D. 2010, 'China's Western Region Development Strategy: Impact and stocktaking assessment', *International Advances in Economic Research*, vol. 16, no. 2, pp. 241 at: <http://www.springerlink.com/openurl.asp?genre=article&id=doi:10.1007/s11294-009-9251-6>

Grewal, B., Malhotra, P. and Ahmed, A. 2011, 'Inclusive growth in India: Past performances and future prospects', *The Indian Economic Review*, 15 April.

Lichtenberg, F. 2011, 'Despite steep costs, payments for new cancer drugs make economic sense', *Nature Medicine*, vol. 17, no. 3, pp. 244.

Mak, C. and Islam, S.M.N. 2011, 'Health sector planning and capital budgeting models: A new application to PBS listing exercise', *International Journal of Applied Economics and Econometrics*, April-June.

Book chapters, other, 2011

Craven, B.D. and Islam, S.M.N. 2011, 'Optimal control models in management', in L. Moutinho and G. Hutcheson (eds), *The Sage Dictionary of Quantitative Management Research*, Sage Publications, London. ISBN 978-1-4129-3520-3.

Houghton, J.W. 2011, 'Broadcasting and audiovisual content', in OECD, *Communications Outlook 2011*, OECD, Paris, at <http://www.oecd.org/sti/telecom/outlook>

Manzoni, A. and Islam, S.M.N. 2011, 'Data envelopment analysis in management: Theory, methods and applications', in L. Moutinho and Kun-Huang Huarng (eds), *The Sage Dictionary of Quantitative Modelling in Marketing and Management*, Sage Publications, London.

Raoprasert, T. and Islam, S.M.N. 2011, 'Structural equation modelling in business management', in L. Moutinho and G. Hutcheson (eds), *The Sage Dictionary of Quantitative Management Research*, Sage Publications, London.

Weller, S. A. 2011, 'Popularising fashion in Melbourne, Australia', in L. Welters and A. Lillethun (eds), *The Fashion Reader*, Berg, New York.

### Conference papers and presentations, other, 2011

1. English, A. 2011, 'Searching for a More Sustainable China-Australia Relationship', presentation at the 5th Victorian Chinese PhD Students and Young Scholars Research Conference, Melbourne University, Melbourne, 12 November.
2. Fforde, A. 2011, 'Twenty Years after the Collapse of the Soviet Union Change, Continuity and New Challenges', paper presented to the KomPost International Conference (Competence Network on Institutions and Institutional Change in Post- Socialism), Berlin, December.
3. Gregory, B. 2011, 'Observations on the Export Boom', presentation to the conference The Resources Boom: Understanding National and Regional Implications, Victoria University, Melbourne 23 February.
4. Grewal, B. 2011, 'Improving Regulatory Performance', *invited* paper presented at the Victorian Competition and Efficiency Commission (VCEC) Regulatory Conference 2011, Melbourne, 1 April.
5. Houghton, J.W. 2011, 'Exploring the Impacts of Open Access to Publicly Funded Research', *invited* presentation at The Knowledge Exchange Conference, Hong Kong, 5-6 December.
6. Jones, R. and Bachelard, M. 2011, 'The Risk Perception Paradox: the Public, the Policy and the Media', presentation to the Conference The Closing Window: Implementing Effective Climate Change Policies, Victoria University, Melbourne, 7 September.
7. Jones, R.N. 2011, 'Stepping Out With Climate Change', presentation at Greenhouse 2011, Cairns, 7April.
8. Jones, R.N. 2011, 'From Climate Shifts to Paradigm Shifts', IUGG 2011 General Assembly: Earth on the Edge: Science for a Sustainable Planet, Melbourne, 1 July.
9. Jones, R.N. 2011, 'How Does Climate Change?', poster presented at the American Geophysical Union Fall , San Francisco, 5 December.
10. Little, B. 2011, 'Breaks and Trends in OECD Countries' Energy-GDP and Carbon-GDP Ratios', paper presented at the 55th Australian Agriculture and Resource Economics Society National Conference, Melbourne, Australia, 10 February.
11. Little, B. 2011, 'The importance of energy quality in energy intensive manufacturing: Evidence from panel cointegration and panel FMOLS', paper presented at the 30th USAEE/IAEE North American Conference, Washington, DC, 11 October.
12. Rasmussen, B. and Hurley, K. 'Impact of the Resource Boom on the Economic Geography of Melbourne', presentation to the Conference The Resources Boom: Understanding National and Regional Implications, Victoria University, Melbourne 23 February.
13. Sheehan, P. 2011, 'National and International Context', presentation to the Conference The Closing Window: Implementing Effective Climate Change Policies, Victoria University, Melbourne, 7 September.
14. Sheehan, P. 2011, 'Public Funding of Teaching in the Humanities and Social Sciences: Economics', *invited* presentation at the National Seminar on the Public Funding of Teaching in the Humanities and Social Sciences, Law School, University of Melbourne, Melbourne, 30 June.
15. Sheehan, P. 2011, 'Reforming Health Through Innovation: A Global Challenge', *invited* presentation to the Australian's Ambassador's 2011 Speaker Series, Australian Embassy, Washington, 26 May.
16. Sheehan, P. 2011, 'The Impact: An Initial Empirical Analysis', presentation to the Conference The Resources Boom: Understanding National and Regional Implications, Victoria University, Melbourne 23 February.
17. Sheehan, P. and English, A. 2011, 'Energy Efficiency, Climate and China's Development Strategy', presentation at the Australia-China Climate Change Forum, Australian National University, Canberra, 30 March.
18. Sweeny, K. 2011, 'Economic Benefits of Enabling People to Age at Home', *invited* presentation at Innovations in Health and Community Care Forum, Canberra, 3 March.
19. Sweeny, K. 2011, 'Government Policy Changes and the PBS', *invited* presentation at the 8th Annual Future of the PBS Conference, Sydney, 5 May.
20. Sweeny, K. 2011, 'Use of Technology: Review of the Economic Benefits of Interventions to Enable More People to Age at Home', invited presentation to the Innovations in Health and Community Care Forum, Feros Care, Canberra, 3 March.
21. Tegart, G. 2011, 'Smart Technology for Health Longevity', invited presentation to the Innovations in Health and Community Care Forum, Feros Care and Medical Technology Association of Australia Ltd, Canberra, 3 March.



22. Tran Van Hoa 2011, 'Causality in Growth Enterprises: Entrepreneurship and Globalisation', Keynote Address, 8th Conference on SMES in a Global Economy: Rising to the Global Challenge - Entrepreneurship and SME Development in Asia, Khonkaen University, Thailand. 9-11 November.
23. Tran Van Hoa 2011, 'India and China in Global Economy: The Causes of Growth', Keynote Address, International Seminar on India and China in Global Economy, 4-5 March 2011, University of Kurukshetra, India.
24. Tran Van Hoa 2011, 'India-ASEAN Trade, FDI and Growth: Exploring Challenges and Opportunities Post-Global Financial Crisis', Inaugural Address, International Conference on Changing Structure of International Trade and Investment: Implications for Growth and Development, Jamia Millia Islamia University, New Delhi, 2-3 March.
25. Tran Van Hoa 2012, 'Development and Corruption in Asia: A Substantive Econometric Analysis for Practical Policy Use', United Nations Public Administration Network, ID=047853, at <http://unpan1.un.org/intradoc/groups/public/documents/apcity/unpan047853.pdf>

### External seminars

1. Dawkins, P., Grewal, B. and Levin, B. 2011, 'Federalism and Education: The Cases of Australia and Canada', paper presented at the Seminar on Australian Federalism and Schooling in an International Context, Melbourne Business School, Melbourne, 13 April.
2. Houghton, J.W. 2011, 'Exploring the Economic Impacts of Open Access to Publicly Funded Research', invited seminar presentation to University of Queensland Vice Chancellor's Seminar Series on Open Scholarship, Brisbane. May 2011, at <http://ceit.uq.edu.au/content/vice-chancellors-seminar-series-open-scholarship-presents-economics-open-access-professor-jo>
3. Houghton, J.W. 2011, "Exploring the Economic Impacts of Open Access to Publicly Funded Research", invited seminar presentation to Griffith University Scholarly Information Futures, Brisbane, July 2011, at <http://www.griffith.edu.au/scholarly-information-futures/previous-events/john-houghton>
4. Houghton, J.W. 2011, 'Cost Analysis of Scholarly Communication in Germany', Economy and Acceptance of Open Access Strategies Symposium, Frankfurt, Germany, 14 October, see at <http://publikationen.ub.uni-frankfurt.de/frontdoor/index/index/docId/23309>
5. Jones, R.N. and Sheehan, P. 2011, 'Learning by Doing: Responses to Climate Science and Policy', presentation at VU Professor's Forum, Melbourne, 1 December.
6. Liddle, B. 2011, 'Transport, Urban Density and the Environment', paper presented at the National Center for Atmospheric Research, Boulder, Colorado, 25 October.
7. Nor, S.M. and Islam, S.M.N. 2011, 'Mean Variance Optimization Versus 1/N Portfolio Strategy in the Presence of Realistic Constraints', paper presented at the UMT Postgraduate Seminar, Melbourne, 10-11 October.

### Workshop presentations

1. English, A. 2011, 'Rebalancing the Structure of the Economy', presentation at The Clean Technology Revolution: China and Australia – An International Workshop, Victoria University, Melbourne, 8 September.
2. Sheehan, P. 2011, 'Rebalancing' the Structure of the Economy', presentation to the The Clean Technology Revolution: China and Australia – An International Workshop, Victoria University, Melbourne, 8 September.
3. Grewal, B. and Ahmed, A. 2011, 'Evidence from the Literature and Outstanding Issues', presentation at CSES International Workshop on the Role of Agriculture in Poverty Reduction, sponsored by ACIAR, Victoria University, Melbourne, 6 May.
4. Fforde, A. 2011, 'The Case of Vietnam', CSES International Workshop on the Role of Agriculture in Poverty Reduction, sponsored by ACIAR, Victoria University, Melbourne, 6 May.
5. Jones, R.N. 2011, 'Adapters Beware: Climate Change is a Bumpy Ride', presentation at Cities at Risk II, START Workshop, Taipei, Taiwan, 11 April.
6. Jones, R.N. 2011 'Palaeo-history of SW Victoria', presentation at CSIRO Climate Futures Science Workshop, Melbourne, 19 May.

7. Jones, R.N. 2011 'Northern Victorian Floods 2010–11: Reflections and Analysis', Presentation at VCCCAR Kerang Flood Workshop, Kerang, Victoria, 15 August.
8. Jones, R.N. 2011, 'Stepping up with Climate', presentation to NCCARF Workshop on the Legal and Institutional Dimensions of Adaptation and Extreme Event Management, ANU Canberra, 24 November.
9. Sheehan, P. 2011, "Rebalancing' the Structure of the Economy', presentation at the International Workshop The Clean Technology Revolution, Australia and China, Victoria University, Melbourne, 8 September 2011.
10. Sheehan, P. 2011, 'Public Finance Reform in Australia and China', presentation at the International Workshop on Public Finances in Australia and China, Central University of Finance and Economics (CUFE) (Beijing) and Victoria University, Melbourne, 1 December.
11. Grewal, B. 2011, 'Allocating Taxes Among Levels of Government and Horizontal and Vertical Fiscal Equalization', presentation at the International Workshop on Public Finances in Australia and China, Central University of Finance and Economics (CUFE) (Beijing) and Victoria University, Melbourne, 1 December.
12. Grewal, B. 2011, 'Allocating Taxes Among Levels of Government and Horizontal and Vertical Fiscal Equalization', presentation at the International Workshop on Public Finances in Australia and China, Central University of Finance and Economics (CUFE) (Beijing) and Victoria University, Melbourne, 1 December.
13. Rasmussen, B. 2011, 'Sub-national Government Debt Management in Australia', presentation at the International Workshop on Public Finances in Australia and China, Central University of Finance and Economics (CUFE) (Beijing) and Victoria University, Melbourne, 1 December.
14. Tran Van Hoa 2011, 'Corporate Ownership and Entrepreneurship in Developing Countries: The Case of Vietnam', paper presented at the SME and Economic Development Workshop, University of Tehran, Teheran, 25-26 May.

#### CSES research reports, 2011

1. **English, A., Sweeny, K., Zhuang, X., Jiang, K. and Sheehan, P.** 2011, *Pathways to a Low Carbon Economy in China*, Report to Australian Department of Climate Change and Energy Efficiency, CSES, Melbourne, October.
2. **English, A. and Jolly, R.** 2011, *Technology and Policy Roadmap for Energy Efficient Air Conditioners in China*, Report to Australian Department of Climate Change and Energy Efficiency, CSES, Melbourne, June.
3. **Dugall, B., König, W. and Houghton, J.W.** 2011, *Economic Implications of New Models for Information Supply for Science and Research in Germany*, Report for DFG, Bonn.
4. **Grewal, B., Grunfeld, H. and Sheehan, P.** 2011, *The Contribution of Agricultural Growth to Poverty Reduction*, ACIAR Impact Assessment Series Report No. 76, Australian Centre for International Agricultural Research (ACIAR), Canberra.
5. **Houghton, J.W.** 2011, *Costs and Benefits of Data Provision: Report to the Australian National Data Service*, Report for ANDS, Melbourne.
6. **Houghton, J.W., Swan, A. and Brown, S.** 2011, *Access to Research and Technical Information in Denmark, Forsknings- og Innovationsstyrelsen and Denmark's Electronic Research Library*, Report to The Danish Agency for Science, Technology and Innovation (FI) and Denmark's Electronic Research Library (DEFF), April, at <http://www.fi.dk/publikationer/2011/adgang-til-forskningsresultater-og-teknisk-information-i-danmark>
7. **Jones, R.N.** 2011, *Supplementary Report Concerning the Ulan Coal Continued Operations Project*, report for Land and Environment Court of New South Wales.
8. **Sweeny, K.** 2011, *The Impact of PBS Reforms on PBS Expenditure and Savings: Revised Estimates 2005-06 To 2017-18*, Report To Pfizer Australia, January.
9. **Sweeny, K., English, A., Zhuang, X. and Jiang, K.,** 2011, *Technology and Policy Roadmap for Electric Vehicles in China*, Report to Australian Department of Climate Change and Energy Efficiency, CSES, Melbourne, October.
10. **Sheehan, P. and Gregory, B.** 2011, *Victoria and the Resources Boom: Report 1: Summary and Implications for Victoria*, Report to Department of Treasury and Finance (Victoria), August, CSES, Melbourne.
11. **Sheehan, P. and Gregory, B.** 2011, *Victoria and the Resources Boom: Report 2: Analysis and Supporting Documentation*, Report to Department of Treasury and Finance (Victoria), August, CSES, Melbourne.



12. Rasmussen, B., Hurley, K. and Maharaj, N. 2011, *Regional and Sectoral Dimensions of Victorian Manufacturing*, Report for Project: A More Competitive Manufacturing Industry, Department of Business and Innovation (Victoria), Melbourne, July.
13. Wilby, R. and Jones, R. 2011, *Climate Change and Floodplain Management in Victoria* Report for the Victorian Centre for Climate Change Adaptation Research (VCCCAR), August, <http://www.vcccar.org.au/content/climate-change-and-floodplain-management-victoria>

#### CSES seminar series presentations, 2011

Date	Topic/Title of Presentation	Speaker/s
7 December	New Authority Regulating and Monitoring all Financial Services in Indonesia	Mr Sugianto, Senior Advisor for International Policy Development, Bapepam Mr Gavin Forte, Lead Finance Sector Adviser, Australia Indonesia Partnership for Economic Governance Ms Melisa Go, Unit Manager, Australian Agency for International Development (AusAID)
1 December	Tax System Reform IN China	Professor Ma Haitao, Dean, School of Public Finance, Central University of Finance and Economics, Beijing
29 November	Opportunities for Australian Wine in China	Dr Amanda Rasmussen, Research and Consulting Manager, China Policy, Beijing
9 November	Recent Trends in the Chinese Economy	Dr Fanghong Sun, Chief Economist, Research Department, Pingan Securities, China
27 October	The Economic and Political Impact of the EU's Financial Crisis on South Korea	Professor Sang-Chul Park, Full Professor, Graduate School of Knowledge-based Technology and Energy, Korea Polytechnic University and Adjunct Professor, Center for Science-based Entrepreneurship, Korea Advanced Institute of Science and Technology (KAIST), South Korea
27 October	Understanding Japan's Quality Control System: Implications for Australia	Dr Valerie MCGOWN, Associate Professor, Department of Management and Information Systems Engineering, Nagaoka University of Technology, Japan
23 September	Anti-Corruption Efforts in Thailand	Professor Dr Medhi Krongkaew, Commissioner, the National Anti-Corruption Commission (NACC), Thailand Dr Sirilaksana Khoman, Advisor to Commissioner, the National Anti-Corruption Commission (NACC), Thailand
25 August	Regulation and Commonwealth State Relations: The Case of Education	Professor Peter Dawkins, VC VU Professor Bhajan Grewal, CSES
7 April	Reflections on Higher Education Financing: Theory, HECS, International reforms and latest empirical testing of policy effects	Professor Bruce Chapman, Professor of Economics at the Crawford School of Economics and Government, ANU
30 March	Cultural Influence on China's Household Saving and its Role in Sustainable Development: A Conceptual Framework	Professor Frank Lichtenberg, Courtney C. Brown, Columbia University Graduate School of Business and Adjunct Professor CSES

#### CSES working papers, 2011

- Gregory, R.G. 2011, 'Then and Now: Reflections on Two Australian Mining Booms', October 2011, CSES Working Paper No. 50, CSES, Victoria University, Melbourne.

**Journal articles submitted, 2011**

1. Dawkins, P., Grewal, B. and Levin, B. 2011, 'Federalism and education: The cases of Australia and Canada', for submission.
2. Duflos, G. and Lichtenberg, F.R. 2011, 'Does competition stimulate drug utilization? The impact of changes in market structure on US drug prices, marketing and utilization', revised and resubmitted to *International Review of Law and Economics*. ISSN 0144-8188.  
ERA Ranking A  
ISI 0.556
3. Fforde, A. 2011, 'Donor playground Cambodia? What a look at aid and development in Cambodia confirms and what it may imply', submitted to *Critical Asian Studies*. ISSN 1467-2715.  
ERA Ranking A  
ISI 0.396
4. Fforde, A. 2011, 'Economic transformation: Some implications of Vietnam's economic growth pattern', submitted to *Journal of Contemporary Asia*. ISSN 0047-2336.  
ERA Ranking A  
ISI 1.188
5. Grunfeld, H. 2011, 'Framework for integrating sustainability considerations with the capability approach for ICT4D projects', submitted to *Information Systems Journal*. ISSN 1350-1917.  
ERA Ranking A\*  
ISI 1.419
6. Houghton, J.W. 2011, 'The importance of access to academic research for knowledge-based SMEs in Denmark', under review at *Research Policy*.  
ERA Ranking A\*  
ISI 2.261
7. Houghton, J.W., Swan, A. and Brown, S. 2011 'Research and technical information access among small knowledge-based firms in Denmark', under review at *Information Research*. ISSN 1368-1613  
ERA Ranking A
8. Jones, R.N. 2011, 'Detecting and attributing nonlinear anthropogenic regional warming in southeastern Australia', submitted to *Journal of Geophysical Research*. ISSN 0148-0227.  
ERA Ranking A\*  
ISI 3.021
9. Jones, R.N. and Sheehan, P. 2010, 'Containing global warming after Copenhagen: One-shot and learning-by-doing approaches', submitted to *Climatic Change*. ISSN 0165-0009.  
ERA Ranking A  
ISI 3.635
10. Liddle, B. and Lung, S. 2010 'Energy consumption and GDP causality: New evidence from disaggregated data, panel cointegration, and developed and developing countries', revised and resubmitted to *Energy Policy*. ISSN 0301-4215.  
ERA Ranking B  
ISI 2.436
11. Liddle, B. 2010, 'The energy, economic growth, urbanization nexus in developed and developing countries: A panel cointegration approach', revised and resubmitted to *Energy Economics*. ISSN 0140-9883.  
ERA Ranking A  
ISI 2.333
12. Liddle, B. 2010, 'Long-run and short-run elasticities for gasoline demand in OECD countries: A panel cointegration approach', revised and resubmitted to *Journal of Transportation Economics and Policy*. ISSN 0022-5258.  
ERA Ranking A  
ISI 0.795
13. Liddle, B. 'OECD energy intensity: Measures, trends, and convergence', to be revised and resubmitted at *Energy Efficiency*. ISSN 1570-646X.

14. Liddle, B. 'Population, affluence, and environmental impact across development: Reconsidering STIRPAT for cointegration modelling', to be revised and resubmit to *Environmental Modelling and Software*. ISSN 1364-8152.  
ERA Ranking A
15. Liddle, B. 'Projecting environmental impact in the OECD to 2050: The importance of age structure and uncertainty', revised and resubmitted to *International Journal of Sustainable Development*. ISSN 0960-1406.  
ERA Ranking C
16. Messinis, G. 2011, 'The value of human capital of migrants in China: The roles of education, learning and family', submitted to *World Development*. ISSN 0305-750X.  
ERA Ranking A  
ISI 1.225
17. Rasmussen, R. and Tanner, A. 2010, 'Developing the biopharmaceutical sectors in Australia and Canada: An innovation system approach', submitted to *Technological Forecasting and Social Change*. ISSN 0040-1625.  
ERA Ranking A  
ISI 1.776
18. Schoder, J. and Lichtenberg, F. 2011, "The IMPACT of regional volume on health outcomes: Evidence from US cancer data", revised and resubmitted to *Health Services Research*. ISSN 0017-9124.  
ERA Ranking A  
ISI 2.407
19. Tran Van Hoa 2010, 'ASEAN-India economic, trade and integration relations: Modelling challenges and opportunities', submitted to *Journal of Quantitative Economics*. ISSN 0971-1554.  
ERA Ranking B.
20. Tran Van Hoa 2011, 'Democracy and growth', submitted to *Economics Letters*.  
ERA Ranking A
21. Tran Van Hoa 2011, 'Economic costs of a low carbon economy', submitted to *Economics Letters*.  
ERA Ranking A
22. Tran Van Hoa 2011, 'Trade, growth and financial crisis', submitted to *Economic Modelling*.  
ERA Ranking A
23. Tran Van Hoa 2011, 'Modelling the economic costs of a low carbon economy: A new approach', submitted to *Environmental Modelling and Software*.  
ERA Ranking A
24. Tran Van Hoa 2011, 'Australia–Korea Free Trade Agreement: Substantive causal evidence for policy analysis', submitted to the *Journal of the Asia Pacific Economy*.  
ERA ranking A
25. Tran Van Hoa 2011, 'Energy policy: The economic costs of a low carbon economy', submitted to *Energy Policy*.  
ERA Ranking A
26. van Hulten, A. 2011, 'Does gender influence access to small business finance in Australia?', submitted to *International Journal of Gender and Entrepreneurship*.
27. van Hulten, A. and Ahmed, A. 2011, 'Are Australia's migrant entrepreneurs financially constrained?' Submitted *International Small Business Journal*.  
ERA Ranking A  
ISI 0.927
28. Weller, S. and van Hulten, A. 2010, 'Misleading technologies: The measurement of disadvantage in Australia', submitted and accepted subject to minor revisions *Environment and Planning A*. ISSN 0308-518X.  
ERA Ranking A  
ISI 1.763
29. Weller, S. 2010, 'Retail spaces, public space and the city', submitted to *Urban Studies*. ISSN 0042-0980.  
ERA Ranking A  
ISI 1.301

## CSES Research Associates 2011

External	Title	Organization
1. Dr Abdullahi Ahmed	Senior Lecturer	Central Queensland University
2. Dr Sanjoy Bose	Lecturer and Director Executive Education	Graduate School of Management, La Trobe University
3. Prof. Nicolae Bulz	Associate Professor	National Defence College, Bucharest, Romania
4. Dr Enjiang Cheng	Research Director	International Poverty Reduction Center of China
5. Dr Matthew Clark	Senior Lecturer	Deakin University
6. Dr Ohidul Haque	CEO	IIBASS
7. Dr Hans Lofgren	Senior Lecturer	Politics and Public Policy, Deakin University
8. Mr Ainsley Jolley		
9. Dr Tri Dung Lam	Senior Lecturer	Australian College of Kuwait
10. Dr Prabodh Malhotra		
11. Dr K.B. Oh	Senior Lecturer	Graduate School of Management, La Trobe University
12. Dr Kashif Rashid		
13. Dr Mohammad Rusydi	Senior Lecturer	Universiti Brunei Darussalam, Brunei
14. Dr Fiona Sun		
15. Dr Sethapong (Paul) Watanapalachaikul		
Internal		
1. Shameen Ali	Lecturer	School of International Business
2. Prof. Anona Armstrong	Professor	Victoria Law School
3. Dr Steve Bakalis	Senior Lecturer	School of International Business
4. John Bentley	Director (International Development)	International Office of the Vice President
5. Roberto Bergami	Senior Lecturer	School of International Business
6. Dr Nick Billington	Senior Lecturer	School of Management and Information Systems
7. Megan Bowman	Lecturer	Victoria Law School
8. Prof. John Breen	Head	School of Accounting and Finance
9. Dr Richard Chauvel	Senior Lecturer	School of Social Sciences and Psychology
10. Dr Sarath Divisekera	Senior Lecturer	School of International Business
11. David Fan	Lecturer	School of Management and Information Systems
12. Dr Michelle Fong	Senior Lecturer	School of Accounting and Finance
13. Romana Garma	Lecturer	School of International Business
14. Charles Giacco	Lecturer Law	Victoria Law School
15. Richard Gough	Senior Lecturer	School of Management and Information Systems
16. Dr P.J. Gunawardana	Senior Lecturer	School of International Business
17. Hikaru Horiguchi	DBA Scholar	Victoria Graduate School of Business
18. Ranjith Ihalanayake	Lecturer Quantitative Economics	School of Accounting and Finance
19. Maria Italia	Lecturer	School of Accounting and Finance

20. Dr Kandiah Jegasothy	Senior Lecturer	School of Accounting and Finance
21. Prof. Brian King	Professor	School of International Business
22. Dr Michael Longo	Associate Professor	Victoria Law School
23. Dr Sidney Lung	Lecturer	School of Accounting and Finance
24. Dr Muhammad Mahmood	25. Senior Lecturer	26. School of International Business
27. Dr Karen Manning	28. Senior Lecturer	29. School of Management and Information Systems
30. Dr Alex Manzoni	Teacher	School of Business, Hospitality and Personal Services, TAFE
31. Prof. John McLaren	Emeritus Professor	Office of the Executive Dean
32. Mario Miranda	Senior Lecturer	School of International Business
33. Dr Theo Papadopoulos	Associate Professor	Educational Development Unit
34. Maria Prokofieva	Lecturer	School of Accounting and Finance
35. Dr Lalith Seelanatha	Lecturer	School of Accounting and Finance
36. Dr Jordan Shan	Associate Professor	School of International Business
37. Salina Siddique	Lecturer - Accounting	School of Accounting and Finance
38. Robert Sims	Education Developer	Educational Development Unit
39. Jasbir (Jesse) Singh	Lecturer	School of International Business
40. Michael Spisto	Senior Lecturer	Victoria Law School
41. Dr John Tippet	Senior Lecturer	School of Accounting and Finance
42. Dr Jo Vu	Senior Lecturer	School of Accounting and Finance
43. Dr Despina Whitefield	Senior Lecturer	School of Accounting and Finance
44. Dr Guneratne Wickremasinghe	Senior Lecturer	School of Accounting and Finance
45. Lily Wong	Senior Lecturer	School of Accounting and Finance
46. Bruno Zeller	Associate Professor	Victoria Law School
47. Dr Segu Zuhair	Senior Lecturer	School of Accounting and Finance

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