

## Curriculum Vitae

# Nicholas Harrigan

Nuffield College  
University of Oxford  
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Date of Birth: 18 April 1975

## Education

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- 2004 - present      **PhD Candidate**  
**with Australian Postgraduate Award (APA) Scholarship**  
Political Science Program  
Research School of Social Sciences  
Australian National University  
(expected submission 30<sup>th</sup> May 2008)
- Dec 2005 – Sept 2006      **Oxford-Australian National University Exchange Scholar**  
Department of Sociology  
& Merton College,  
University of Oxford
- 1996 - 2002      **Bachelor of Economics**  
**with Honours (First Class)**  
**& Gunnar Myrdal Award for Best Student in Honours**  
Discipline of Political Economy  
University of Sydney, Australia.
- 1993-1995      **Bachelor of Science (Pharmacology & Biochemistry)**  
University of New South Wales, Sydney, Australia.

## Employment

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- Oct 2007 – present      **Post-doctoral research officer in the**  
**dynamic modelling of business networks**  
Nuffield College,  
University of Oxford  
Supervisor: Professor Peter Hedström
- Jan 2006 – Oct 2006      **Research Officer**  
**Effects of inter corporate networks on corporate social**  
**and political behaviour**  
(An ESRC funded research project)  
Department of Sociology,

- University of Oxford  
Supervisor: Dr Matthew Bond
- Feb 2003 - Dec 2003    **Associate Lecturer**  
Discipline of Political Economy,  
University of Sydney, Australia.
- July 2003 - Dec 2003    **Associate Lecturer**  
Department of Politics,  
Macquarie University, Sydney, Australia.
- July 2003 - Dec 2003    **Associate Lecturer**  
Faculty of Humanities and Social Sciences,  
University of Technology, Sydney, Australia
- Nov 2003 - Dec 2003    **Research Assistant**  
Department of Political Economy,  
University of Sydney, Australia.
- Dec 2002 – July 2003    **National Research Officer**  
May 2001 – Feb 2002    Liquor Hospitality and Miscellaneous Workers Union (LHMU)  
Sydney, Australia.

## Publications

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### Publications

Bond, Matthew, Siana Glouharova and Nicholas Harrigan, 2006. 'The effects of intercorporate networks on corporate social and political behaviour', *Report to the Economic and Social Research Council*, ESRC award ref. RES-000-22-0872

Harrigan, Nicholas and Shaun Goldfinch (forthcoming) 'An Australasian Business World? The single economic market, business integration and networks in Australia and New Zealand' *Journal of Sociology*.

Harrigan, Nicholas, 2007. 'PNet for Dummies: An introduction to estimating exponential random graph (p\*) models with PNet' Version 1.04 Published on Social Network's Laboratory, University of Melbourne website:  
<http://www.sna.unimelb.edu.au/pnet/pnet.html>

### Publications under review

Harrigan, Nicholas, (under review), 'The 'Australian Settlement' in the Countryside: Small farmers and the rise of statutory marketing', *Australian Journal of Political Science*.

Bond, Matthew, Siana Glouharova and Nicholas Harrigan (under review) 'The Political Mobilization of Corporate Directors: Socio-economic Correlates of Affiliation to European Pressure Groups', *British Journal of Political Science*.

Harrigan, Nicholas, 2007 (under review). 'Exponential Random Graph (ERG) models and their application to the study of corporate elites.' Under review for publication as a Working Paper for the Department of Politics and International Relations, University of Oxford.

### **Conference Papers and Seminars**

Harrigan, Nicholas and Tom Snijders, 2007. 'Social network analysis and its potential application for obesity research'. Seminar presented to the Unit for Biocultural Variation and Obesity, University of Oxford, 14<sup>th</sup> November.

Harrigan, Nicholas, 2007. 'The social foundations of corporate political strategy.' Nuffield Social Network Seminar Series, University of Oxford, 12<sup>th</sup> November.

Harrigan, Nicholas, 2007. 'The Divisions Within: The social foundations of competing corporate political strategies and allegiances.' Schools of Social Policy, Sociology and Social Research Seminar, University of Kent. 1<sup>st</sup> November.

Harrigan, Nicholas, 2007. 'The Inner Circle Revisited: Using exponential random graph models (ERGM) to study the political activity of corporate elites.' *International Sunbelt Social Network Conference*, Corfu, Greece. 1-6 May 2007.

Harrigan, Nicholas, 2006. 'Political power and political divisions within Australian and New Zealand business', *Politics and Interlocking Directorates Conference*, University of Barcelona. 28 – 29 September 2006.

Harrigan, Nicholas, 2006. 'Business and their political elites: The political effects of the social networks of Australian and New Zealand business', Social Network Analysis Group Seminar, Department of Psychology, School of Behavioural Science, University of Melbourne. 25 August 2006.

Bond, Matthew, Siana Glouharova and Nicholas Harrigan, 2006. 'Interlocking Directorates through Club and School Ties' Seminar, Department of International Business & Economics, University of Greenwich. 6 June 2006.

Harrigan, Nicholas. 2006. 'Who Rules Australia? Business and Political Networks of Elites in Australia' Department of Sociology Seminar, University of Oxford. 15 May 2006.

Harrigan, Nicholas. 2006. 'Analysing large networks of political and business elites' *International Sunbelt Social Network Conference*, Vancouver, Canada. 24 – 30 April 2006

Harrigan, Nicholas. 2005. 'Recent Innovations in the Study of Australian Political Elites' Refereed paper. *Australasian Political Studies Association Conference*, University of Otago, New Zealand. 28 – 30 September 2005.

Harrigan, Nicholas. 2005. 'Social Network Analysis for Mental Health Research', Psychiatry Research and Teaching Unit Seminar, School of Psychiatry, University of New South Wales, 9 June 2005.'

Harrigan, Nicholas. 2005. 'Investigating Elites in Australia: The extraction of network data from large databases', *Defence Social Network Course*, Defence Science and Technology Organisation, Department of Defence, University of Adelaide, 2 – 6 May 2005.

Harrigan, Nicholas. 2005. 'The 'Australian Settlement' in the Countryside: Small farmers and the rise of statutory marketing in Australia.' *Australasian Political Studies Association Conference*, University of Adelaide, 29 September – 1 October .

### **Thesis**

Harrigan, Nicholas. 2002. *Countervailing Power: The political economy of statutory marketing (1850-1950)*, Honours Thesis, Discipline of Political Economy, University of Sydney. 2002.

### **Computer Programs**

Harrigan, Nicholas. 2008. *CRGM: Software for estimating Co-evolution Regression Graph Models*, A program written for Stata/Mata.

Harrigan, Nicholas. 2005. *VNABuilder*, Builds complex network data files from databases for use in UCINET and Netdraw.

Harrigan, Nicholas. 2005. *CleanUp*, Modifies, cleans and extracts information from databases that contain network data.

### **Professional Affiliations**

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Member of International Network for Social Network Analysis (INSNA)

Reviewer for journals: Public Administration Review, and Regional Studies.

Convenor of the Politics and Interlocking Directorates Research Community

<http://sna.pl/politicsandinterlocks/>

Organiser of the 'Politics and Interlocking Directorates Conference', University of Barcelona. 28 – 29 September 2006. <http://www.dste.ua.es/politics&interlocking/>

Member of the American Political Science Association

Member of the International Political Science Association

Member of the Australasian Political Science Association

## **Training Courses and Technical Skills**

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I am fluent in programming in: SQL, Visual Basic, NET, PHP, Pearl, Stata and Mata (Stata's matrix programming language).

April-May 2007

### **Methods of Social Networks Analysis**

*A course taught by Professor Tom Snijders*

*Included training in analysis of longitudinal social network data using SIENA.*

University of Oxford

May 2007

### **An introduction to STATNET: an R-based environment for statistical analysis and simulation of social networks**

*STATNET is one of the leading exponential random graph computer programs. Course run by Mark Handcock, Dave Hunter, Carter Butts, and Steve Goodreau*

International Sunbelt Social Network Conference  
Corfu, Greece.

Oct 2006 – Feb 2007

### **Statistical Methods for Social Scientists Applied Statistics for Social Scientists Intermediate Social Statistics**

*Audited three courses in introductory and intermediate statistics.  
Courses included training in Stata.*

University of Oxford

June 2006

### **Tutorial Training**

*Training for tutorial teaching by the Department of Politics and International Relations, and the Department of Sociology*

Department of Politics and International Relations and the  
Department of Sociology, University of Oxford.

April 2006

### **And introduction to and advanced uses of Pajek**

*Pajek is a leading social network software for analysing very large social networks.*

*Course run by Vladimir Batagelj, Andrej Mrvar*

International Sunbelt Social Network Conference  
Vancouver, Canada.

2 – 6 May 2005

### **Defence Social Network Course**

*5-day, full-time advanced social network course run by  
Professor Philippa Pattison and Dr Garry Robins*

*Included training in UCINET, Pajek and PNet*

Defence Science and Technology Organisation,  
Department of Defence, University of Adelaide.

## Referees

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Professor Peter Hedström  
(Post-doctoral supervisor)  
Fellow of Nuffield College,  
University of Oxford  
New Road  
Oxford OX1 1NF United Kingdom  
+ 44 1865 272 626  
peter.hedstrom@nuffield.ox.ac.uk

Professor Rod Rhodes  
(PhD Supervisor at ANU)  
Director of Research School of Social Sciences and  
Distinguished Professor of Political Science  
Australian National University  
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Professor Philippa Pattison  
School of Behavioural Science  
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Victoria 3010 Australia  
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