### Dr Kesten C. Green—Curriculum Vitae

<u>University of South Australia, UniSA Business</u> GPO Box 2471, Adelaide SA 5001, Australia.

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#### **Research interests**

Evidence-based forecasting methods for business and public policy; predicting decisions in conflict situations (union-management, supply chain, competition, mergers/acquisitions, diplomacy, warfare); judgmental forecasting methods; survey research methods; use of analogies in forecasting; evidence-based advertising; economic growth of nations and states; the scientific method.

# **Major findings**

# Unifying theory of forecasting:

The <u>Golden Rule of Forecasting</u> provides a unifying theory of forecasting. The Rule is to be conservative when forecasting by relying on cumulative knowledge about the situation and about forecasting. Following the Golden Rule guidelines reduces forecast errors by nearly a third, on average, compared to common practice.

# **Superiority of simple forecasting methods:**

Sophisticatedly <u>simple forecasting</u> methods, which can be understood by decision makers, reduce forecast errors by nearly a quarter, on average, compared to forecasts from complex statistical methods.

## **New forecasting methods:**

Accurate <u>forecasts of decisions by parties in conflict situations</u> are possible. The *simulated interaction* method, which involves a type of role playing, and the *structured analogies* method provide forecasts that are substantially more accurate than forecasts from experts using their unaided judgment, and than forecasts from game theorists. Forecasts by experts using their unaided judgment are no more accurate than chance for these problems.

# Evidence-based public policy:

- (1) The simple no-change model provides long term temperature forecasts that are much more accurate than projections from the complex methods employed by the U.N.'s IPCC. (See <a href="tel:thecimatebet.com">thecimatebet.com</a> for evidence.)
- (2) Mandatory disclaimers reduce welfare by interfering with the free flow of information from sellers to buyers.
- (3) Corporate social responsibility policies can be profitable and increase the welfare of a firm's stakeholders, but government mandated policies on corporate social responsibility tend to reduce welfare.

### **Research Profile**

H-index: 21, i.e. 21 papers cited at least 21 times; 2,643 citations in total; i10-index is 27; average 200+

citations per year since 2016 (Google Scholar).

**Top 7 cited:** 1. Green, Armstrong, & Graefe (2007) 325 times; **2.** Green & Armstrong (2015) 281; **3.** Armstrong

& Green (2013, JBR) 244; 4. Armstrong, Green, & Graefe (2015) 222; 5. Armstrong & Green

(2007, *IJB*) 192; **6**. Green & Armstrong (2007, *IJF*) 186; **7.** Green (2002) 175.

**SSRN**: **Top 0.8%** author by all-time downloads as at 24 December 2023.

A and A\*: 15 articles in journals ranked "A" or "A\*" in Australian Business Deans Council List.

### Articles, book chapters, and books

Armstrong, J. S., & Green, K. C. (2022). *The Scientific Method: A Guide to Finding Useful Knowledge*. Cambridge University Press: Cambridge, UK.

Graefe, A., Green, K. C., & Armstrong, J. S. (2019). Accuracy gains from conservative forecasting: Tests using variations of 19 econometric models to predict 154 elections in 10 countries. *PLoS ONE* 14 (1): e0209850. <a href="https://doi.org/10.1371/journal.pone.0209850">https://doi.org/10.1371/journal.pone.0209850</a>

Dawes, J., Kennedy, R., Green, K. C., & Sharp, B. (2018). <u>Forecasting advertising and media effects on sales: Econometrics and alternatives</u>. *International Journal of Market Research*, 60 (6), 611-620. <u>https://doi.org/10.1177/1470785318782871</u>

Armstrong, J. S., & Green, K. C. (2018). Forecasting Methods and Principles: Evidence-Based Checklists. *Journal of Global Scholars of Marketing Science*, 28, 103–159. https://doi.org/10.1080/21639159.2018.1441735

Armstrong, J. S., Du, R., Green, K. C., & Graefe, A. (2016). <u>Predictive validity of evidence-based persuasion principles: An application of the index method</u>. *European Journal of Marketing*, 50 (1/2), 276–293.

Green, K. C., Armstrong, J. S., Du, R., & Graefe, A. (2016). <u>Persuasion Principles Index: Ready for Pretesting Advertisements</u>. *European Journal of Marketing*, 50 (1/2), 317–326.

Green, K. C. & Armstrong, J. S. (2015). <u>Simple versus complex forecasting: The evidence</u>. *Journal of Business Research*, 1678–1685. <a href="http://dx.doi.org/10.1016/j.jbusres.2015.03.026">http://dx.doi.org/10.1016/j.jbusres.2015.03.026</a>

Armstrong, J. S., Green, K. C., & Graefe, A. (2015). Golden Rule of Forecasting: Be conservative. *Journal of Business Research*, 1717–1731. http://dx.doi.org/10.1016/j.jbusres.2015.03.031

Green, K. C., Armstrong, J. S., & Graefe, A. (2015). Golden Rule of Forecasting rearticulated: Forecast unto others as you would have them forecast unto you. *Journal of Business Research*, 1768–1771. http://dx.doi.org/10.1016/j.jbusres.2015.03.036

- Green, K. C. & Armstrong, J. S. (2014). <u>Forecasting global climate change</u>. In A. Moran (Ed.), *Climate Change: The Facts 2014*, (pp. 170–186). Melbourne, Australia: IPA.
- Graefe, A., Green, K. C. & Armstrong, J. S. (2013). Forecasting. pp. 593–604 in Gass, S. I. & Fu, M. C. (Eds.), *Encyclopedia of Operations Research and Management Science (3rd Edition)*. New York: Springer.
- Armstrong, J. S., & Green, K. C. (2013). <u>Global climate models and their limitations: Model simulation and forecasting Methods and principles</u>. pp. 14-17 in Idso, C. D., Carter, R. M., & Singer, S. F. (Eds.), <u>Climate Change Reconsidered II: Physical Science</u>. Chicago, IL: The Heartland Institute.
- Armstrong, J. S. & Green, K. C. (2013). Effects of corporate social responsibility and irresponsibility policies: Conclusions from evidence-based research. *Journal of Business Research*, 66, 1922–1927.
- Green, K. C. & Armstrong, J. S. (2012). <u>Evidence on the effects of mandatory disclaimers in advertising</u>. <u>Journal of Public Policy and Marketing</u>, 31, 293–304. [With commentary, 305–324]
- Armstrong, J. S. & Green, K. C. (2012). Should we put a price on free speech? Journal of Public Policy and Marketing, 31, 325.
- Green, K. C. & Armstrong, J. S. (2012). Have the courts protected free speech for business people? JPP&M Appendix.
- Armstrong, J. S., Green, K. C., & Soon, W. (2011). Research on forecasting for the manmade global warming alarm. *Energy and Environment*, 22, 1091–1104. [Testimony to U.S. House Committee on Science, Space, and Technology]
- Green, K. C. & Armstrong, J. S. (2011). <u>Role thinking: Standing in other people's shoes to forecast decisions in conflicts</u>. *International Journal of Forecasting, 27,* 69–80.
- Green, K. C., Graefe, A. & Armstrong, J. S. (2011). <u>Forecasting principles</u>. Part 6, 527-534 in Lovric, M. (ed.), <u>International Encyclopedia of Statistical Science</u>. Springer.
- Green, K. C. & Armstrong, J. S. (2011). The global warming alarm: forecasts from the structured analogies method. SSRN Working Paper 1656056. Available at SSRN: http://ssrn.com/abstract=1656056
- Armstrong, J. S., Green, K. C., Jones, R., & Wright, M. (2010). <u>Predicting elections from politicians' faces</u>. *International Journal of Public Opinion Research*, 22, 511–522.
- Green, K. C., Armstrong, J. S., & Soon, W. (2009). <u>Validity of climate change forecasting for public policy decision making</u>. *International Journal of Forecasting, 25,* 826–832.\*
- Green, K. C. & Tashman, L. (2009). Percentage error: What denominator? Foresight, 12, 36-40.
- Armstrong, J. S., Green, K. C., & Soon, W. (2008). Polar bear population forecasts: A public-policy forecasting audit. *Interfaces* (with commentary), 38, 382-404.
- Armstrong, J. S., Green, K. C., & Soon, W. (2008). What is the appropriate public-policy response to uncertainty? *Interfaces*, 38, 404-405.
- Green, K. C. & Tashman, L. (2008). Should we define forecast error as e = F A or e = A F? Foresight, 10, 38-40.
- Green, K. C. & Armstrong, J. S. (2007). Global warming: Forecasts by scientists versus scientific forecasts. Energy and Environment, 18, 997-1021.
- Green, K. C., Armstrong, J. S., & Graefe, A. (2007). Methods to Elicit Forecasts from Groups: Delphi and Prediction Markets Compared. Foresight. 8, 17-20.
- Green, K. C. & Armstrong, J. S. (2007). <u>Structured analogies for forecasting</u>. *International Journal of Forecasting*, 23, 365-376.
- Green, K. C. & Armstrong, J. S. (2007). The value of expertise for forecasting decisions in conflicts. *Interfaces*, *37*, 287-299. ‡ Armstrong, J. S. & Green, K. C. (2007). Competitor-oriented objectives: The myth of market share. *International Journal of Business*, *12* (1), 117-136.
- Green, K. C. (2005). <u>Game theory, simulated interaction, and unaided judgement for forecasting decisions in conflicts: Further evidence</u>. *International Journal of Forecasting*, *21*, 463-472. §
- Green, K. C. & Armstrong, J. S. (2005). The war in Iraq: should we have expected better forecasts? Foresight, 2, 50-52.
- Green, K. C. (2005). What can forecasting do for you? Foresight, 1 (1), 53-54.
- Green, K. C. (2003). Do practitioners care about findings from management research? *Interfaces*, 33(6), 105-107.
- Green, K. C. (2002). Forecasting decisions in conflict situations: a comparison of game theory, role-playing, and unaided judgement. *International Journal of Forecasting*, 18, 321-344. \*\*
- Green, K. C. (2002). Embroiled in a conflict: who do you call? International Journal of Forecasting, 18, 389-395.

<sup>\*</sup> Top 25 Hottest Articles in *International Journal of Forecasting* during December guarter 2009.

<sup>†</sup> Top 25 Hottest Articles in International Journal of Forecasting during September quarter 2007.

<sup>‡</sup> With introduction by Goodwin (pp. 285-286) and commentary by Kirkpatrick, Koehler, and Tetlock (pp. 293-299).

<sup>§</sup> Top 25 Hottest Articles in International Journal of Forecasting during September quarter 2005.

<sup>\*\*</sup> Best Paper Award 2002-2003 and 3<sup>rd</sup> most requested *International Journal of Forecasting* paper in 2002 with 241 requests. Commentary pp 345-387 by J S Armstrong; G Bolton; P Goodwin; I Erev, A Roth, R Slonim, and G Barron; H Shefrin; and G Wright.

## Selected invited talks, seminars and conference papers

- 2018 27 May The harm of regulation: Evidence and solutions. 6th Annual Friedman Conference, Sydney.
- 2017 13 Oct. Is Regulation Beneficial? Cost-of-Living Summit, Queensland Parliament House
- 2014 7 Aug. Commercial speech: The valuable right to speak freely about matters affecting one's livelihood. *Free Speech 2014*, Australian Human Rights Commission Symposium, Sydney. [Video; Text]
  - 10 Jul. <u>Forecasting for public policy</u>. Talk to *Institute of Economic Affairs* summer interns, King's College, London.
- 2011 29 Jul. <u>Are global warming forecasts scientific?</u> Evidence from a forecasting audit and a validation study. *RMIT University*, Melbourne.
- 2010 20 Nov. <u>Forecasting decisions in conflicts: Business, politics, military.</u> *Executive Agency for Higher Education, Research, Development and Innovation Funding* workshop "Expert Knowledge, Prediction, Forecasting: A Social Sciences Perspective", Bucharest, Romania.
  - 19 Nov. <u>Forecasting the outcome of the global warming political movement</u>. *National School for Public Administration and Political Sciences*, Bucharest, Romania.
  - 15 Nov. Forecasting decisions in conflicts: Best methods for supply chain, competition, union-management, and takeover strategy problems. *London Southbank University*.
  - 18 May Outcomes of the global warming political movement: Forecasts from structured analogies. 4th International Conference on Climate Change: Chicago. [Video]
- 2009 11 Nov. Forecasting for competitors and regulators. <u>New Zealand Institute for the Study of Competition and Regulation</u>, Wellington.
  - 31 Aug. Public policy lessons from history: Using structured analogies to predict the effects of the manmade global warming movement. *Law and Economics Association of New Zealand (LEANZ)*, Wellington.
  - 9 March Validity of climate change forecasting for public policy decision making. *International Conference on Climate Change*: New York City. [Video]
  - 16 Jan. Scientific forecasting for terrorism. START, University of Maryland, College Park, MD.
- 2008 August Predictability: An Empirical Approach. <u>Seminar 1</u>, <u>Seminar 2</u>, <u>Seminar 3</u>, <u>Seminar 4</u>. <u>European Forum Alpbach</u>, <u>Seminar Week</u>, 15th -20th: Alpbach, Austria.
- 2006 21 July Making the best use of judgement in forecasting. *Treasury Economic Performance Seminar Series*: Wellington, New Zealand
- 2005 15 Feb. Forecasting for conflicts: Making better predictions for commercial negotiations, union disputes, competitor initiatives, and hostile takeovers; Ask the Experts Panel; *Forecasting Summit*: Orlando.
  - 14 Feb. Predicting decisions in conflicts: Methods and experts. *University of Chicago Graduate School of Business*: Chicago, IL.
- 2004 22 Sep. Better prediction for conflict situations. *Melbourne Business School*, Australia.
  - 20 Aug. Can statistics help forecast decisions in real conflicts? *Monash University*: Melbourne, Australia
  - 28 June What role for mathematics in forecasting decisions in real conflicts? Opening address to the *Institute of Mathematics & its Applications Conference on Analysing Conflict & its Resolution*: Oxford.
  - 23 June Simulated interaction for strategy development. Warwick Business School, UK.
  - 9 June Structured analogies to improve judgemental predictions. *London Judgement and Decision Making Group, University College*, London.
  - 7 June Improving predictions about conflicts with simulated interaction and structured analogies. *RAND Organization*, Santa Monica, CA.
- 2002 19 July Forecasting decisions in conflicts: What works, and what doesn't. Royal NZ Police College.
  - 17 July Predicting decisions in conflicts: What works, and what doesn't. *New Zealand Centre for Conflict Resolution, Victoria University Law School*, Practitioner Seminar Series lecture.
  - 18 June Further findings on methods for forecasting decisions in conflicts. *Operations Research Society*, Wellington, New Zealand.
- 2001 19 June Game theory wins Nobel Prizes, but can it win at forecasting? *International Symposium on Forecasting: Atlanta.* [Feature paper at special session.]

# Selected reportage, essays, books, and other disseminations drawing on Kesten Green's research (From more than 80 items over a 14 year period)

- Legates, D. (2023). Brief: The Scientific Method An interview with Kesten Green. Created to Reign. [28 min. podcast]
- Burnett, S. (2023). The scientific method is being undermined by politics (Guest: Kesten Green). Environment & Energy: Heartland Institute, October 12.
- Green, K. C., Armstrong, J. S., & Soon, W. (2017). <u>Alarming Climate: Expert opinions and government funding versus scientific forecasting</u>. WUWT: Watts Up With That?, July 20.
- Bolt, A. (2017). Interview with Kesten Green on the effects of firearms regulations. Sky News, Bolt Report, 27 June.
- Green, K. C. (2016). Brexit would herald a boom for Britain: Notes for Steve Bannon interview. Breitbart London Radio, 21 Jun.
- Green, J. & Senelmis, S. (2015). <u>Australia's gun laws: Are they balanced?</u> *ABC Radio National, Sunday Extra Program*, 11 October. (15-minute discussion by panel including Kesten Green.)
- Green, K. C. (2015). Science trumps politics and patronage: Al Gore is 'losing the bet' against scientific forecasting. WUWT: Watts Up With That? (The world's most viewed site on global warming and climate change), July 18.
- Elkann, A. (2015). J. Scott Armstrong: "Vi spiego perché le previsioni sul clima sono sbagliate". La Stampa, April 12. [Full text of the interview, on scientific forecasting, is available in English from Alain Elkann's website here.]
- Armstrong, J. S. (2015). Missing the mark on climate change skepticism: It's not about the money, it's about the science. *Washington Times*, March 24.
- Wang, S. S. (2015). Warning: The Article You're About to Read Might Make You Laugh; Advertising Hyperbole Is Best Found in the Disclaimer. The Wall Street Journal, January 22, page 1.
- Green, K. C. & Lott, J. R. (2015). There are limits to how well police and security can protect us. *The Advertiser*, 9 January, 24. Zweig, J. (2014). Lessons from a year of market surprises. *The Wall Street Journal*, December 30.
- Green, K. C. (2014). Commercial speech: the valuable right to speak freely about matters affecting one's livelihood, in *Free Speech 2014 Symposium Papers*, Australian Human Rights Commission, Sydney NSW, 22-24.
- Green, K. C. (2014). When government tells business what to say. IPA Review, November, 38-41.
- Lott, J. R., Jr. & Green, K. C. (2014). Every time that guns have been banned murder rates go up. The Advertiser, 23 October.
- Armstrong, J. S. & Green, K. C. (2013). Experimenting with health care does ObamaCare harm or hurt? FoxNews, 24 Dec.
- Green, K. C., Armstrong, J. S., & Soon, W. (2013). The science fiction of IPCC climate models. Human Events, 24 October.
- Armstrong, J. S. (2013). Los Angeles Times endorses censorship with ban on letters from climate skeptics. Fox News, 18 Oct. Green, K. C., Armstrong, J. S., & Soon, W. (2013). Climate forecast: All's well, despite what the IPCC says. Financial Post, 8
- Green, K. C., Armstrong, J. S., & Soon, W. (2013). <u>Climate forecast: All's well, despite what the IPCC says</u>. *Financial Post*, 8 Oct.
- Stewart, C. (2013). Food labels fail on best practice check. Australian Financial Review, March 6, p. 13.
- Green, K.C. & Sherman, P. (2013). Advertising disclaimers are worthless, and they mislead customers. Forbes, 27 Feb.
- Bush, C. (2013). How health-related disclaimers are fooling you. U.S. News & World Report, 12 February.
- Armstrong, J. S. (2013). Climate seers as blind guides. The Washington Times, February 4.
- Green, K. C. (2012). Should government force companies to be responsible? IPA Review, December, 44-45.
- Green, K. C. (2011). A history of scientific alarms. IPA Review, December, 13-15.
- Bell, L. (2011). Climate forecasting models aren't pretty and they aren't smart. Forbes. 9 August.
- Green, K. C. (2011). Global warming alarmism. The Dominion Post, 25 June, p. B9.
- Armstrong, J. S., Green, K. C., & Soon, W. (2010). <u>Global warming alarm based on faulty forecasting procedures</u>: Comments on the United States Department of State's *U.S. Climate Action Report 2010 5th ed.*
- Armstrong, J. S. & Green, K. C. (2009). Simple model leaves expensive climate models cold. MasterResource, 23 November.
- Bialik, C. (2009). Forecast: Next year will arrive in 2010-ish. Wall Street Journal: The Numbers Guy, 12 Aug., A11.
- Green, K. C. & Armstrong, J. S. (2009). Junk Science Week: MIT's unscientific, catastrophic climate forecast. *National Post*, June 16, FP15.
- Armstrong, J. S. & Green, K. C. (2009). <u>Analysis of the EPA's Advanced Notice of Proposed Rulemaking for Greenhouse Gases</u>. At the request of U.S. Senator James Inhofe.
- Green, K. C., & Armstrong, J. S. (2008). <u>Uncertainty, the precautionary principle, and climate change</u>. Available at publicpolicyforecasting.com
- Green, K. C. (2008). The case against insulation. The Dominion Post, 12 November, C\*.
- Green, K. C. (2008). Skeptics speak out: Dr Kesten Green. The Competitive Enterprise Institute, 4 April.
- Burnett, H. S. (2008). Climate panel on the hot seat. *The Washington Times*, 14 March.
- Soon, W., Green, K. C., and Armstrong, J. S. (2008). Polar opposites. TCS Daily, 8 February.
- Black, T. (2008). Decimation of the polar bear: bearfaced lies? Spiked, 4 February.
- Tierney, J. (2008). Polar bears and seer suckers. The New York Times: TierneyLab, 31 January.
- Holden, C. (ed.) (2007). Presidential face-off. Science, 318, 723, DOI: 10.1126/science.318.5851.723c.
- Weir, J. (2007). Taxman warming to a new opportunity. The Dominion Post, 22 Sep., C1.
- Lawson, M. (2007). Global warming sceptics fuel hot debate. Australian Financial Review, 19 Sep., Suppl., 8.
- Bialik, C. (2007). Grading the forecasts of 'experts'. Wall Street Journal: The Numbers Guy, 5 Sep.
- Buley, T. (2007). Weather report. Wall Street Journal: OpinionJournal's Political Diary, 11 Jul.
- Carter, R. (2007). Kiwi climate scientist confirms IPCC models don't predict. National Business Review, 5 Jul.
- Morgan, S. J. (2007). The 'Myth of Market Share': Can focussing too much on the competition harm profitability? Knowledge@Wharton, 24 Jan.
- Surowiecki, J. (2006). The financial page: In praise of third place. The New Yorker, 4 Dec, 44.
- Green, K. C. (2005). Trying to predict future Parliaments. *The Dominion Post*, 23 Sep, B7.
- London, S. (2002). Games or serious business?. Financial Times, 26 Mar., 16.

Cases (Available for teaching or research from conflictforecasting.com in Appendix 2 of Kesten's thesis)

*Nurses Dispute* was a conflict over pay between the nursing staff and management of Capital Coast Health, a government-owned organisation operating hospitals. The decision was the size of the pay rise.

Personal Grievance was a conflict over the pay scale for employee's role. Decisions to be made were whether to commission a new independent evaluation, and whether to accept the salary band.

*Telco Takeover* was a conflict for the ownership of a regional telecommunications provider that occurred during 2001. The decision was how the stand-off between the two companies involved would be resolved.

Water Dispute was a 1975 conflict between Iraq and Syria over access to the water of the Euphrates. The decision was whether Iraq would move towards war or whether Syria would release more water voluntarily.

Zenith Investment was a 1975 conflict between British Steel managers over whether to invest in expensive new technology and, if so, whether to invest in one new plant, or two.

# Online courses (Available from forecastingprinciples.com)

Simulated interaction – a method for forecasting decisions in conflicts (Beta version)

Forecasting using structured analogies (Beta version)

# **Expert testimony and submissions**

Green, K. C. (2017). <u>Is regulation beneficial</u>. Cost-of-Living Summit, hosted by Senator Malcolm Roberts in the Old Legislative Council Chamber of the Queensland Parliament in Brisbane on 13th October.

Green, K. C. (2017). <u>Brief as Amicus Curiae in support of Greater Baltimore Center for Pregnancy Concerns, Inc.</u>, and affirm once of the judgment. In The United States Court of Appeal for the Fourth Circuit.

Green, K. C., & Armstrong, J. S. (2015). <u>Regulating choice: The need for evidence</u>. Submission 237 to the Australian Senate Economics References Committee Inquiry into "Personal choice and community impacts". K. C. Green <u>testified</u> as an expert witness at a <u>public hearing on 11 September</u> at Parliament House in Canberra.

Armstrong, J. S., Green, K. C., & Soon, W. (2011). <u>Research to date on forecasting for the manmade global warming alarm</u>: Testimony to the <u>U.S. Congressional Subcommittee on Energy and Environment, 31 March</u>.

 $Select\ Committee\ of\ the\ New\ Zealand\ Parliament\ on\ the\ Emissions\ Trading\ Scheme:\ \underline{Written}\ and\ \underline{oral}\ submissions.$ 

Hayes Windfarm appeal; Environment Court (ENV-2007-CHC-307): Statement of evidence.

<u>Ducoin et al. v. Florida Board of Dentistry</u>: Designed experiment and prepared testimony with J. S. Armstrong.

Select Committee of the New Zealand Parliament on the Climate Change (Emissions Trading and Renewable Preference) Bill: Written and oral submissions.

### Consulting clients (selected from more than 60)

Alaska Department of Natural Resources

Department of Defense (The Pentagon)

Defense Threat Reduction Agency's Advanced Systems and Concepts Office (DTRA/ASCO)

National Security Agency (NSA)

## Pro bono advice (selected)

Australian Food and Grocery Council, Gary Dawson

U.S. Assistant Secretary Fish, Wildlife and Parks, Lyle Laverty

U.S. Central Intelligence Agency (CIA)

U.S. Federal Bureau of Investigation (FBI)

U.S. Office of the Director of National Intelligence (ODNI)

U.S. Intelligence Advanced Research Projects Activity (IARPA)

United States Strategic Command (STRATCOM)

Various U.S. Senators, Congressmen and Congresswomen

### Professional activities, organisation memberships, communications, blogs, grants, and awards

Director, International Institute of Forecasters, 2010 to 2014

Co-director and co-owner of the Forecasting Principles site, Forecasting Principles.com (ForPrin.com)

Co-director and co-owner of the Advertising Principles site, <u>Advertising Principles.com</u> (AdPrin.com)

Director of the ConflictForecasting.com and PublicPolicyForecasting.com sites.

Guest editor of a special issue of the *Journal of Business Research* titled "When simpler is better: Conditions and complexity in forecasting," 2015.

Invited Session Organizer, International Symposium on Forecasting, Riverside 2015, Rotterdam 2014, Seoul 2013, Boston 2012, Prague 2011, San Antonio 2005.

Conference Programme Sub-committee, International Symposium on Forecasting (ISF): Seoul 2013, Sydney 2004.

### Reviewed papers for

- British Food Journal - International Journal of Forecasting

- European Journal of Marketing - Journal of Business Research

- Journal of Current Issues & Research in Advertising - Journal of Systems Science & Systems Engineering

-Foresight -OMEGA

- International Journal of Conflict Management - Strategic Management Journal

Econometrics
Futures & Foresight Science
Journal of the Operational Research Society
Environmental Modeling & Assessment

Journal of Forecasting
California Management Review
Royal Society Open Science
Foundations of Science (FODA)

- Applied Economics (also Applied Financial Economics) - Journal of Financial Research

- British Journal of Management

Answers to Frequently Asked Questions.\* With J. S. Armstrong & F. Collopy

Selection Tree for Forecasting Methods.\* With J. S. Armstrong

Methodology Tree for Forecasting.\* With J. S. Armstrong

Centre for Asian Business research grant awarded in 2010 for "The effect of alternative policies on the ethicality of business decisions in China".

SAS Grant awarded by the IIF in 2004 for research on usefulness of forecasts expressed as probabilities. Best Paper Award 2002-2003 from IIF and Elsevier for Green (2002).

### Education

2000 to 2003: PhD candidate at School of Management, Victoria University of Wellington. Thesis on forecasting

decisions in conflicts accepted in September 2003; degree conferred 10 December.

1998 to 2000: Part-time Master of Management Science (Decision Sciences) student at Victoria University;

switched from Masters program to full-time PhD program after starting thesis.

## **Work History**

Nov 30 2009-: Senior Lecturer, UniSA Business (prev. School of Commerce and International Graduate School of

Business), and Senior Research Associate, Ehrenberg-Bass Institute, *University of South Australia*. School Executive Committee (2010-2013); Division Consultative Committee (2010-2012). Course Coordinator: Managerial Economics and Issues in International Trade (2010-2016);

Forecasting for Decision Making (2017-); Managerial Finance (2019-).

Lecture & Tutor: Managerial Economics (2010-2016); Risk Management (2016); Principles of Economics (2017-); Forecasting for Decision Making (2017-); Economic Principles for Business

(2018-). Median student evaluation of teaching is 50, where 40 is the expected standard.

Supervisor of PhD and Masters by research students.

**2005–2009:** Senior Research Fellow, Business and Economic Forecasting Unit, *Monash University*.

**Jul-Dec 2004:** Visiting Senior Lecturer, Department of Econometrics and Business Statistics, *Monash University*.

Lecturing to MBA students, senior graduate students and faculty, writing, and conducting research.

**2000 to 2001:** Senior Research Fellow, Victoria Management School, Victoria University of Wellington

responsible for managing the Public Good Science Fund funded Employment Institutions Project.

**1995-2009:** Founder and Managing Director of *Decision Research Ltd*, which provided forecasts, programme

evaluations, mail surveys, and depth interviews, as well as advice on forecasting, research, and management decision making. *Decision Research* was responsible for more than 60 diverse

projects for clients in government and the private sector.

**1994 to 1995:** Founder and manager of *Pisé Blocks Limited*, a manufacturer of pressed earth blocks for

construction. The blocks were an aesthetic triumph and the company was a marketing success, but

the production process turned out to be more costly than expected.

**1985 to 1994:** Founder and Director of *Infometrics Limited*, a leading New Zealand economic forecasting and

consulting house. During my time, the client base grew to more than 70 subscribers while subscription fees quadrupled. I gave client seminars and consulted on economic issues.

**1982 to 1985:** Founder and Director of the publisher of *Bettor Informed*, a computerised horse-racing information

magazine based on assessment of probabilities under different conditions. I developed systems, and

organised production of this twice-weekly nationally distributed magazine.

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