

Trenton G. Smith

CONTACT INFORMATION Department of Economics *web:* www.business.otago.ac.nz/econ
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P.O. Box 56 *tel:* +64 3 479 4596
Dunedin 9054, New Zealand

EDUCATION **University of California, Santa Barbara**, Santa Barbara, California USA
Ph.D., Economics September 2002
 “Toward a Unified Theory of Choice: Case Studies in Dietary Preference”
 Advisor: Ted Bergstrom

M.A., Economics June 1997

Stanford University, Stanford, California USA

M.S., Civil Engineering June 1993

B.A.S., Biological Sciences & Economics (double major) March 1990

EMPLOYMENT HISTORY **U. Otago Department of Economics**, Dunedin, New Zealand
Associate Professor 2018–present

Senior Lecturer 2011–2017

Courses Taught:

BSNS 102: Quantitative Analysis for Business

ECON 318: Behavioural Economics

ECON 351: Game Theory

ECON 407: Economics of the Global Financial Crisis

ECON 410: Advanced Microeconomic Theory

WSU School of Economic Sciences, Pullman, Washington USA

Assistant Professor 2004–2011

Courses Taught:

EconS 501: Ph.D. Microeconomic Theory

EconS 600: Behavioral Economics Workshop

EconS 527: M.A. Mathematics for Economists

EconS 351: Food & Agricultural Markets

EconS 101: Principles of Microeconomics

Ag Ec 370: Agricultural Prices

UCLA International Institute, Los Angeles, California USA

Global Fellow & Visiting Assistant Professor 2003–2004

Courses Taught:

COM STD 197R: Television Advertising

University of Bonn, Department of Economics, Bonn, Germany

Postdoctoral Research Fellow 2002–2003

UCSB, Department of Economics, Santa Barbara, California USA

Instructor & Teaching Assistant 1996–2002

Enviros, Inc, Kirkland, Washington USA

Microbiologist & Environmental Engineer

1990–1996

JOURNAL
ARTICLES &
WORK IN REVIEW

Hamill, D., **T.G. Smith**, and B. Venn (2017): “Is Fast Food Addictive? Evidence from an experiment utilizing continuous glucose monitoring,” in review.

Smith, T.G., S. Stillman, and S. Craig (2017): “‘Rational Overeating’ in a Feast-or-Famine World: Economic Insecurity and the Obesity Epidemic,” in review (circulated as IZA Discussion Paper 10954).

Smith, T.G. (2017): “Household-level financial uncertainty could be *the* primary driver of the global obesity epidemic,” *Behavioral and Brain Sciences* 40, e128.

Hawkes, C., **T.G. Smith**, J. Jewell, J. Wardle, R.A. Hammond, S. Friel, A.M. Thow, and J. Kain (2015): “Smart food policies for obesity prevention,” *The Lancet*, 385, 2410–2421.

Smith, T.G., and A. Tasnádi (2014): “The Economics of Information, Deep Capture, and the Obesity Debate,” *American Journal of Agricultural Economics*, 96(2), 533–541.

Media:

“Deep Fried Capture,” *Otago Magazine* research brief, June 2014 (Issue 38)

“Deep Capture: changing the conversation about who’s to blame for the obesity epidemic,” interview on Radio New Zealand’s *Nine to Noon*, 2 July 2014

Barnes, M.G., **T.G. Smith**, and J.K. Yoder (2013): “Effects of Household Composition and Income Security on Body Weight in Working-Age Men,” *Obesity*, 21(9), E483–E489.

Smith, T.G. (2012): “Economic Stressors and the Demand for ‘Fattening’ Foods,” *American Journal of Agricultural Economics*, 94(2), 324–330.

Tasnádi, A., **T.G. Smith**, and A.S. Hanks (2012): “Quality Uncertainty as Resolution of the Bertrand Paradox,” *Pacific Economic Review*, 17(5), 687–692.

McCullough, M., T. Marsh, and **T.G. Smith** (2012): “Intertemporal Dependence in Alcohol Consumption Data: Evidence of Rational Addiction?” *Enometrika*, 5(1).

Smith, T.G., H. Chouinard, and P. Wandschneider (2011): “Waiting for the Invisible Hand: Novel Products and the Role of Information in the Modern Market for Food,” *Food Policy*, 36, 239–249.

Media:

“How We Eat is What We Are,” feature article in Fall 2009 issue of *Washington State Magazine*

Smith, T.G. (2011): “All foods are habit-forming—what I want to know is which will kill me! (Commentary on Gearhardt et al. (2011)),” *Addiction*, 106, 1218–1219.

Cited by:

Frontiers in Psychiatry [2(61):1–4]

Hanks, A.S., **T.G. Smith**, and A. Tasnádi (2010): “Opportunity Knocks: An Economic Analysis of Television Advertisements,” *Washington State University Working Paper 2010-18*, in review.

Smith, T.G., and A. Tasnádi (2009): “Why (and When) are Preferences Convex? Threshold Effects and Uncertain Quality,” *The B.E. Journal of Theoretical Economics*, 9(1) (Topics), Article 3.

Barnes, M.G., and **T.G. Smith** (2009): “Tobacco Use as Response to Economic Insecurity: Evidence from the National Longitudinal Survey of Youth,” *The B.E. Journal of Economic Analysis & Policy*, 9(1) (Contributions), Article 47.

Media:

“Economic Insecurity and Bad Habits,” New York Times *Economix* blog, November 17, 2009

Cited by:

Social Science & Medicine [72:840–854]
Journal of Family and Economic Issues [32:327–340]

Smith, T.G., C. Stoddard, and M.G. Barnes (2009): “Why the Poor Get Fat: Weight Gain and Economic Insecurity,” *Forum for Health Economics & Policy* 12(2), Article 5.

Recognition:

Editor’s choice, *FHEP* “Featured Article,” July 2010
Listed among *FHEP*’s top ten “Most Popular Papers” (based on downloads per day since paper was posted online in June 2009) as of May 2013.

Cited by:

Journal of Occupational & Environmental Medicine [52(5):495–500]
Emory Law Journal [58:249–285]
Economics & Human Biology [8(3):297–308]
American Journal of Economics & Sociology [69(3):936–982]
Social Science & Medicine [71(9):1557–1566]
The Spirit Level by R. Wilkinson & K. Pickett (2009)

Smith, T.G. (2009): “Reconciling Psychology with Economics: Obesity, Behavioral Biology, and Rational Overeating,” *Journal of Bioeconomics*, 11(3), 249–282. Formerly circulated (before major revision) as “Obesity and Nature’s Thumbprint: How Modern Waistlines Can Inform Economic Theory,” U.C. Santa Barbara Economics Working Paper 18-02.

Cited by:

Journal of Economic Analysis & Policy [5(1):6]
George Mason Law Review [15(3):681–740]
Journal of Economic Surveys [22(4):617–647]
American Journal of Agricultural Economics [88(3):542–560]
Pharmacoeconomics [22(S2):25–36]
Emory Law Journal [58:249–285]
Eastern Economic Journal [32(1):115–131]
Economica [76:719–740]
Economics & Human Biology [8(3):297–308]
Annual Review of Resource Economics [3:141–158]

Lee, Y.H., and **T.G. Smith** (2008): “Why Are Americans Addicted to Baseball? An Empirical Analysis of Fandom in Korea and the U.S.,” *Contemporary Economic Policy*, 26(1), 32–48.

Cited by:

Managerial & Decision Economics [29:639–655]
Social Science Quarterly [91(1):117–128]
Evolutionary Psychology [8(3):432–446]
Journal of Sports Economics [12(3):341–351]
The Antitrust Bulletin [54(4):801–822]

Smith, T.G., and A. Tasnádi (2007): “A Theory of Natural Addiction,” *Games and Economic Behavior*, 59, 316–344.

Cited by:

Supreme Court Economic Review [19(1):103–141]
Journal of Health Economics [27:45–68]
Journal of Agricultural and Applied Economics, [40(2):523–538]
USDA/ERS Economic Research Report 2007-43
Journal of Economic Surveys [22(4):617–647]
Appetite [53:1–8]
Analyse & Kritik [29:60–85]
Public Choice [147:173–188]
Economics, Management, and Financial Markets [5(2):174–209]

Smith, T.G. (2004): “The McDonald’s Equilibrium: Advertising, Empty Calories, and the Endogenous Determination of Dietary Preferences,” *Social Choice and Welfare*, 23(3), 383–413.

Cited by:

Econometrica [72(1):93–118]
Journal of Economic Literature [43(1):9–64]
Applied Economics Letters [12(12):719–722]
Journal of Agricultural Economics [57(2):213–220]
Economics & Human Biology [8(1):44–57]
Journal of Economic Surveys [22(4):617–647]
Journal of Marketing [70(4):170–184]
Phil. Trans. R. Soc. B [363:3813–3824]
Loyola of Los Angeles Law Review [39(1):507–602]
Obesity Research & Clinical Practice [2 83–89]
Appetite [51:256–265]
Appetite [55:99–107]
British Food Journal [112(1):5–20]
USDA/ERS Economic Research Report 2005-4
USDA/ERS Economic Research Report 2007-43
Obes [2:39–47]
Young Consumers [7(4):72–75]
Academy of Marketing Science Review [10(9)]
Buffalo Law Review [58(4):977–1004]
Food Economics [5:124–137]
Food Economics [5:194–206]
Economics, Management, and Financial Markets [5(2):174–209]
Annual Review of Resource Economics [3:141–158]

BOOK CHAPTERS **Smith, T.G.** (2015): “Descartes’s Error and the Emotional Brain,” pp. 88–89 in Altman, M. (editor), *Real-World Decision Making: An Encyclopedia of Behavioral Economics*, Greenwood.

Smith, T.G. (2015): “Emotions and Phineas Gage,” pp. 117–118 in Altman, M. (editor), *Real-World Decision Making: An Encyclopedia of Behavioral Economics*, Greenwood.

Smith, T.G. (2015): “Evolutionary Mismatch,” pp. 132–133 in Altman, M. (editor), *Real-World Decision Making: An Encyclopedia of Behavioral Economics*, Greenwood.

Smith, T.G. (2015): “Expected Utility and Behavioral Economics,” pp. 135–137 in Altman, M. (editor), *Real-World Decision Making: An Encyclopedia of Behavioral Economics*, Greenwood.

Smith, T.G. (2015): “Subjective Expected Utility,” pp. 422–423 in Altman, M. (editor), *Real-World Decision Making: An Encyclopedia of Behavioral Economics*, Greenwood.

Smith, T.G. (2012): “Behavioural Biology and Obesity,” Ch. 4 in Offer, A., R. Pechey, S. Ulijaszek (editors), *Insecurity, Inequality, and Obesity in Affluent Societies*, Oxford University Press/British Academy (*Proceedings of the British Academy* 174, 69–81).

Drewnowski, A., A.S. Hanks, and **T.G. Smith** (2010): “International Trade, Food and Diet Costs, and the Global Obesity Epidemic,” Ch. 5 in Hawkes C., C. Blouin, S. Henson, N. Drager, L. Dubé (editors), *Trade, Food, Diet and Health: Perspectives and Policy Options*, Oxford: Wiley-Blackwell.

BOOK REVIEWS

Smith, T.G. (2016): “Is Behavioural Economics Ready to Save the World?,” review of *Behavioral Economics & Public Health* by C.A. Roberto and I. Kawachi, eds., Oxford University Press 2015. *The Lancet: Diabetes & Endocrinology*, [http://dx.doi.org/10.1016/S2213-8587\(16\)30060-2](http://dx.doi.org/10.1016/S2213-8587(16)30060-2)

Smith, T.G. (2012): Review of *Obesity and the Economics of Prevention: Fit Not Fat* by Franco Sassi, OECD 2010. *American Journal of Agricultural Economics* 94(3), 815–817.

Smith, T.G. (2010): Review of *Spent: Sex, Evolution, and Consumer Behavior* by Geoffrey Miller, New York: Viking 2009. *American Journal of Human Biology*, 22(4), 569–570.

INVITED PUBLIC LECTURES

“The Economics of Information, Deep Capture, and the Obesity Debate,” sponsored by the Student Association for Law and Mind Sciences, Harvard University [invited public lecture] September 2014

“Behavioral Biology and Obesity,” delivered to British Academy workshop *Obesity: the Welfare Regime Hypothesis*, University of Oxford, England [invited public lecture & keynote address] November 2009

“Nothing About the American Diet Makes Sense Except in the Light of Evolution: An Interdisciplinary Perspective on Dietary Choice,” delivered in conjunction with lecture series *Evolution, Diversity, and Change*, Indiana University, Bloomington [invited public lecture] November 2009

“The McDonald’s Equilibrium,” Spring 2004 Communication Studies Forum, UCLA [invited semi-annual lecture; discussants Martie Haselton & Tim Groeling] May 2004

ELECTED LEADERSHIP POSITIONS

Past President, AAEA Food Safety & Nutrition Section	2020–2021
Chair, AAEA Food Safety & Nutrition Section	2018–2019
President-Elect, AAEA Food Safety & Nutrition Section	2017–2018
Board Member, AAEA Food & Agricultural Policy Section	2016–2018
Past President, AAEA Institutional & Behavioral Economics Section	2015–2016
Chair, AAEA Institutional & Behavioral Economics Section	2014–2015
President-Elect, AAEA Institutional & Behavioral Economics Section	2013–2014

	Academic Board, Department of Economics, University of Otago	2013, 2015, 2016
	Board Member, AAEA Institutional & Behavioral Economics Section	2010–2012
SEMINARS & CONFERENCE PRESENTATIONS	University of Bozen-Bolzano, Faculty of Economics & Management, Italy [invited seminar]	June 2018
	Newcastle University, Centre for Behaviour & Evolution, England [invited seminar]	June 2018
	Nathan Hale High School, Englert Lecture Series, Seattle [invited speaker]	May 2018
	Washington State University School of Economic Sciences, Pullman, Washington [invited seminar]	May 2018
	Maine Coast Semester, Wiscasset, Maine [invited speaker]	April 2018
	Tufts University, Friedman School of Nutrition Science & Policy, Boston [invited seminar]	March 2018
	University of Vermont, Department of Community Development & Applied Economics, Burlington, Vermont [invited lecture series]	March 2018
	University of Wyoming, Departments of Economics and Agricultural & Applied Economics, Laramie, Wyoming [invited seminar]	February 2018
	Colorado State University, Department of Agricultural & Resource Economics, Fort Collins, Colorado [invited seminar]	February 2018
	Econometrics Workshop, Victoria University, Wellington, New Zealand [invited paper]	December 2017
	QuakeCore Annual Meeting Taupo, New Zealand [invited presentation]	September 2017
	Agricultural & Applied Economics Association Annual Meeting, Chicago [invited paper, session organizer, moderator]	July 2017
	Agricultural & Applied Economics Association Annual Meeting, Boston [selected paper, session organizer]	July 2016
	Victoria University of Wellington, Department of Economics Wellington, New Zealand [invited seminar]	April 2016
	Australian Agricultural & Resource Economics Society Annual Meeting Canberra, Australia [invited paper]	February 2016
Ancestral Health Society of New Zealand International Symposium Queenstown, New Zealand [invited presentation]	October 2015	
Agricultural & Applied Economics Association Annual Meeting, San Francisco [selected paper]	July 2015	
University of Edinburgh, Food Research In Edinburgh Group, Scotland [invited seminar]	November 2014	

University of Innsbruck, Department of Economics, Innsbruck, Switzerland
[invited seminar] October 2014

Paris School of Economics, Paris, France
[invited seminar] October 2014

University of Edinburgh, School of Economics, Scotland
[invited seminar] October 2014

Newcastle University, School of Agriculture Food and Rural Development, England
[invited seminar] October 2014

University of California, Los Angeles, Center for Behavior, Evolution and Culture
[invited seminar] October 2014

Washington State University, School of Economic Sciences, Pullman, Washington
[invited seminar] September 2014

Workshop on the Socio-Economic Determinants of Health, University of Edinburgh
[invited paper] September 2014

Workshop on Industrial Organization and Behavioral Economics
Corvinus University of Budapest
[conference organizer, program committee, paper presentation, closing address]
September 2014

29th Annual Congress of the European Economic Association, Toulouse, France
[selected paper] August 2014

Agricultural & Applied Economics Association Annual Meeting, Minneapolis
[selected paper, panelist, & discussant] July 2014

Food Standards Australia-New Zealand, Canberra & Wellington (via videolink)
[invited seminar] July 2014

University of Otago, Department of Human Nutrition, Dunedin, New Zealand
[invited seminar] July 2014

Victoria University of Wellington, Department of Economics
Wellington, New Zealand [invited seminar] June 2014

Agricultural & Applied Economics Association Annual Meeting, Washington, D.C.
[invited paper & selected paper] August 2013

iHEA 9th World Congress on Health Economics, Sydney, Australia
[selected paper] July 2013

University of Waikato, Department of Economics, Hamilton, New Zealand
[invited seminar] May 2013

University of Auckland, Department of Economics, Auckland, New Zealand
[invited seminar] May 2013

University of Otago, Department of Economics, Dunedin, New Zealand
[department seminar] April 2013

Otago International Health Research Network Conference, Dunedin, New Zealand
[selected paper] November 2012

2nd VUW-HSRC Applied Health Economics Workshop, Wellington, New Zealand
[invited paper] October 2012

Agricultural & Applied Economics Association Annual Meeting, Seattle, Washington
[selected paper] August 2012

53rd New Zealand Association of Economists Annual Conference, Palmerston North,
New Zealand [selected paper] June 2012

University of Otago, Department of Economics, Dunedin, New Zealand
[department seminar] May 2012

6th Australasian Consumer Law Roundtable, Wellington, New Zealand
[invited paper] December 2011

University of Otago, Department of Economics, Dunedin, New Zealand
[department seminar] November 2011

Allied Social Science Associations Meeting, Denver, Colorado
[AAEA session on “Insights into Obesity from a Behavioral Economics Perspective”
(discussant: Craig Gundersen)] January 2011

University of Otago, Department of Economics, Dunedin, New Zealand
[invited seminar] November 2010

22nd Annual Meeting of the Human Behavior and Evolution Society, Eugene, Oregon
[selected paper] June 2010

2010 Integrating Genetics and the Social Sciences Conference
Institute of Behavioral Science, Boulder, Colorado [selected paper] June 2010

“Shopping for Health” Conference, UW Center for Public Health Nutrition
Seattle, Washington [invited presentation] May 2010

WSU Academic Showcase, Pullman, Washington
[selected poster presentation] March 2010

Workshop on “Economics of Obesity,” Paris School of Economics, Paris, France
[invited paper] December 2009

Indiana University, Bloomington, Department of Economics
[invited seminar] November 2009

American Agricultural Economics Association Annual Meeting, Milwaukee, Wisconsin
[track sessions: Food Safety & Nutrition; Institutional & Behavioral Economics
(discussant: David Just)] July 2009

WSU Academic Showcase, Pullman Washington
[selected poster presentation] March 2009

Research Committee on Commodity Promotion (NEC-63)/FAMPS Joint Confer-
ence, San Diego, California [selected paper] February 2009

Washington State University School of Economic Sciences, Pullman, Washington
[department seminar] January 2009

Workshop on “Economics of Obesity,” Toulouse School of Economics, Toulouse,
France [invited paper; discussant Jean-Marie Lozachmeur] December 2008

Western Agricultural Economics Association Annual Meeting, Big Sky, Montana
[selected paper] June 2008

University of Washington, Seattle, Department of Nutrition Science
[invited seminar] March 2008

1st Annual WSU Conference on Economic Issues and Outlook, Pasco, Washington
[invited conference presentation] December 2007

American Agricultural Economics Association Annual Meeting, Portland, Oregon
[invited conference presentation] July 2007

WSU Academic Showcase, Pullman Washington [poster presentation] March 2007

University of Washington, Seattle, Exploratory Center for Obesity Research
[invited session chair: “Poverty and Obesity: Disparities in Diet and Health”]
March 2007

Western Washington University, Bellingham, Washington
[invited seminar] February 2007

Washington State University, Pullman, School of Economic Sciences
[department seminar] January 2007

Western Agricultural Economics Association Annual Meeting, Anchorage, Alaska
[selected paper] June 2006

Research Committee on Commodity Promotion (NEC-63), Savannah, Georgia
[invited conference presentation] October 2005

American Agricultural Economics Association Annual Meeting
Providence, Rhode Island [selected paper, Food Safety & Nutrition] July 2005

Food System Research Group, 2nd Biennial Conference, Madison, Wisconsin
[invited conference presentation] June 2005

University of Washington, Seattle, Department of Nutrition Science
[invited seminar] February 2005

Public Health Advocacy Institute, Boston
[invited conference presentation] September 2004

19th Annual Congress of the European Economic Association, Madrid, Spain
[selected paper] August 2004

79th Annual Conference of the Western Economic Association, Vancouver, Canada
[selected paper; discussant Greg Dow] June 2004

Washington State University, Pullman, Dept. of Agricultural Economics
[invited seminar] March 2004

American Agricultural Economics Association, Food & Agricultural Marketing Policy Section [invited conference presentation] March 2004

University of California, Los Angeles, Department of Economics [informal seminar] February 2004

University of California, Santa Barbara, Department of Economics [invited seminar] January 2004

University of California, Los Angeles, Global Fellows Program [department seminar] November 2003

University of California, Los Angeles, Center for Behavior, Evolution and Culture [invited seminar] November 2003

Bonn Graduate School of Economics [informal seminar] June 2003

Max Planck Institute for the Research into Common Goods, Bonn, Germany [invited seminar] May 2003

U.S. Department of Agriculture, Economic Research Service [invited conference presentation; discussant Parke Wilde] April 2003

Princeton University, Center for Health and Wellbeing, Princeton, New Jersey [invited seminar] February 2003

Bonn Graduate School of Economics, Bonn, Germany [department seminar] December 2002

77th Annual Conference of the Western Economic Association, Seattle, Washington [selected paper; discussant Lynn Hunnicutt] July 2002

77th Annual Conference of the Western Economic Association, Seattle, Washington [discussant for “Applied Microeconomics” session] July 2002

University of California, Irvine, Department of Economics [invited seminar] February 2002

California State University, Long Beach, Department of Economics [invited seminar] February 2002

Economic Science Association North American Regional Meeting, Tucson, Arizona [selected paper; discussant John Dickhaut] November 2001

University of California, Santa Barbara, Department of Economics [department seminar] October 2001

16th Annual Congress of the European Economic Association, Lausanne, Switzerland [selected paper] September 2001

5th Occasional California Workshop on Environmental & Resource Economics, UCSB [moderator for “Experimental Economics” session] May 2000

PERSONAL

U.S. Citizen, New Zealand Permanent Resident
 Married (Valeri Schillberg), daughter (Semolina, born 1999)
 Hobbies include backcountry adventures, brewing beer, and tending chickens.