

Sean B. Cash, Ph.D.

Bergstrom Foundation Professor in Global Nutrition
Associate Professor
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Education

Ph.D. Agricultural and Resource Economics, University of California, Berkeley, 2003.

M.S. Agricultural and Resource Economics, University of California, Berkeley, 2000.

M.A. Applied Economics, University of Michigan, Ann Arbor, 1998.

Also completed coursework requirements for a degree in Resource Policy and Behavior, School of Natural Resources and Environment.

B.A. International Relations, The Johns Hopkins University, 1992.

Employment History

Academic Appointments:

2012 – Present	Associate Professor <i>Friedman School of Nutrition Science and Policy, Tufts University; Boston MA</i> Also Practice Leader for Economics and Consumer Behavior, <i>Tufts University Sensory and Science Center</i> (July 2015 – present); Faculty Affiliate, <i>Tufts Institute of the Environment</i> (January 2012 – present); Acting Director, <i>Agriculture, Food and Environment Program</i> (January – June 2017)
2010 – Present	Adjunct Professor (courtesy) <i>Department of Resource Economics and Environmental Sociology, University of Alberta; Edmonton, AB, Canada</i>
Summer 2014	Visiting Professor <i>European Master's Programme in Agriculture, Food and Environmental Policy Analysis, Univ. of Bonn, Germany</i>
2008 – 2012	Assistant Professor and Faculty Associate <i>Department of Consumer Science, University of Wisconsin – Madison</i> Also Faculty Affiliate, <i>Nelson Institute for Environmental Studies</i> (2010 – 2012) and Member, <i>Institute for Clinical and Translational Research</i> (2010 – 2012)
2003 – 2010	Assistant and Associate Professor (on leave, 2008 – 2010) <i>Department of Rural Economy, University of Alberta; Edmonton, AB, Canada</i> Also Fellow, <i>Alberta Institute for American Studies</i> (2006 – 2010)
2004	Visiting Researcher <i>Center for Environmental Economics and Policy in Africa, University of Pretoria; Pretoria, South Africa</i>
Fall 2002	Lecturer <i>Department of Economics, Mills College; Oakland, CA</i>

- Summer 2001 Lecturer
Department of Economics, Universidad de los Andes; Bogota, Colombia
- 1998 – 2003 Research Assistant
Department of Agricultural and Resource Economics, University of California – Berkeley
- 1999 – 2001 Graduate Student Instructor
Departments of Economics and Agricultural and Resource Economics, University of California – Berkeley
- 1996 – 1997 Research Assistant
Space Physics Research Laboratory and School of Natural Resource and Environment, University of Michigan; Ann Arbor, MI

Non-Academic Appointments:

- 2012 – Present Independent Consultant
Provide part-time research and content expertise as a contractor or subcontractor on projects for clients such as the United States Department of Agriculture and PEW Charitable Trusts
- 2000 Consulting Research Associate
Dornbusch and Company; San Francisco, CA
- Summer 1998 Graduate Intern
Energy and Natural Resources Division, Resources for the Future; Washington, D.C.
- 1994 – 2000 Instructor
The Princeton Review; Washington, D.C., Ann Arbor, MI, and Berkeley, CA
- 1994 - 1995 Legal Assistant
Antitrust practice, Mayer, Brown & Platt; Bonn, Germany and Washington, D.C.
- 1992 – 1994 Legal Assistant
Environmental practice, Arnold & Porter; Washington, D.C.
- Fall 1991 Intern
Senator Daniel Patrick Moynihan's Office; Washington, D.C.
- Summer 1991 Intern
Office of Toxic Substances, United States Environmental Protection Agency; Washington, D.C.

Awards and Honors

- 2018 – present Bergstrom Foundation Professor in Global Nutrition, *Friedman School of Nutrition Science and Policy, Tufts University*
- 2012 Honorable mention, Outstanding article award, *Choices, Agricultural and Applied Economics Association*
- 2008 Provost's Award for Early Excellence in Undergraduate Teaching, *University of Alberta*

2008	Professor of the Year, <i>Environmental and Conservation Sciences Student Association, University of Alberta</i>
2004 – 2008	“Teachers of the Year” wall of recognition, <i>Faculty of Agriculture, Forestry, and Food Economics, University of Alberta</i> (received each year)
2007	Faculty Teaching Award, <i>Faculty of Agriculture, Forestry, and Food Economics, University of Alberta</i>
2006	Teaching Award of Merit, <i>National Association of Colleges and Teachers of Agriculture</i>
2002	UC Regents Fellowship Block Grant Award, <i>University of California – Berkeley</i>
1997	Michigan Space Grant Fellow, <i>Education program, National Aeronautic and Space Administration</i>
1997	School of Natural Resources and Environment Merit Scholarship, <i>University of Michigan</i>
1989 – 1992	Frederick E. Blaser Scholarship, <i>Johns Hopkins University</i>
1987 – 1988	Congress-Bundestag Exchange Scholarship (U.S. Congress educational exchange to Germany)

Professional Service

Editorial Boards and Review Service:

2016 – Present	Editor, <i>Canadian Journal of Agricultural Economics</i>
2015 – Present	Editorial Board, <i>Agribusiness</i>
2008 – 2014	Editorial Board, <i>Canadian Journal of Agricultural Economics</i>
2012 – 2013	Editor, <i>Agricultural and Resource Economics Review</i>

Ad-hoc Reviewing for Journals and Publications, including: *Agribusiness, Agricultural and Resource Economics Review, American Economic Review, American Journal of Agricultural Economics, American Journal of Preventive Medicine, American Journal of Public Health, Appetite, Applied Economics and Public Policy, Canadian Journal of Agricultural Economics, CAB Reviews, Choices, Climate, Contemporary Economic Policy, Ecological Economics, European Journal of Public Health, European Review of Agricultural Economics, Food Policy, Health Affairs, Health Economics, Journal of Agricultural and Applied Economics, International Journal of Obesity, Journal of Consumer Affairs, Journal of Economic Education, Journal of International Development, New England Journal of Medicine, PLoS One, Psychology and Marketing, Public Health Nutrition, Review of Economics and Statistics, USDA Economic Research Service – Research Reports Series, World Development*, and others.

Review Panel Service for Granting Agencies and Fellowship Programs, including: United States Department of Agriculture – National Institute of Food and Agriculture (multiple panels); United States Environmental Protection Agency, STAR Program – Public Health Sciences Panel; Social Sciences and Humanities Research Council of Canada, Operating Grant Competition; Agriculture and Agri-Food Canada Agricultural Policy Framework Science and Innovation Program; Alberta Poultry Research Centre Graduate Fellowship; Joshua Venture Social Entrepreneurship Fellowship; Foundation for Food and Agriculture Fostering the Future Initiative; and others.

Reviewing for Award Competitions, including: United States Department of Agriculture *Amber Waves* Best Article Awards; Western Agricultural Economics Association, Thesis Awards; Canadian Agricultural Economics Society, Thesis Awards; Northeastern Agricultural Economics Association, Thesis Awards; and others.

Professional offices held:

- 2018 – Present Board of Directors, *Council on Food, Agricultural and Resource Economics, Washington, D.C.*
- 2017 – Present Member-at-Large, Food and Agricultural Marketing Policy Section, *Agricultural and Applied Economics Association*
- 2011 – 2016 Co-Chair, Blue Ribbon Panel on Consumer Concerns about Food, Health, and Safety, *Council on Food, Agricultural, and Resource Economics, Washington, D.C.*
- 2008 – 2013 Past Chair (2012 – 2013), Chair (2011 – 2012), Chair-elect (2010 – 2011) and Member-at-Large (2008 – 2010), Executive Committee, Food Safety and Nutrition Section, *Agricultural and Applied Economics Association*
- 2005 – 2008 Councilor, Executive Committee and Program Committee Member, and Conference Program Chair (2007), *Canadian Agricultural Economics Society*
- 2006 – 2008 President (2006 – 2008), Annual Conference Coordinator (2006), and Director at Large (2004 – 2006), *Alberta Agricultural Economics Association*

Association memberships (current):

Agricultural and Applied Economics Association
American Economics Association
American Society for Nutrition
Canadian Agricultural Economics Association
Northeastern Agricultural and Resource Economics Association

Selected organizational activities at professional conferences:

- Theme Leader, Food Safety and Nutrition, Selected Program Committee, Agricultural and Applied Economics Association annual meetings, 2017 and 2018.
- Section Leader, Behavioural Economics, Selected Program Committee, International Conference of Agricultural Economists triennial meeting, Milano, Italy, August 9 – 14, 2015.
- Co-Chair, Organizing and Program Committee, “Social Networks, Social Media, and the Economics of Food,” Agricultural and Applied Economics Association/CAES/EAAE Joint Symposium, Montreal, Quebec, May 28 – 30, 2014.
- Organizing committee, “Food Environment: The Effects of Food Choice,” Agricultural and Applied Economics Association/European Association of Agricultural Economists Joint Symposium, Boston, MA, May 30 – 31, 2012.
- Track sessions organizer, Food Safety and Nutrition sessions, Agricultural and Applied Economics Association annual meeting, Pittsburgh, Pennsylvania, July 24 – 26, 2011.
- Program committee, Association of Environmental and Resource Economists Summer Meeting, Seattle, Washington, June 8 – 10, 2011.

Program committee, European Association of Agricultural Economists Seminar on the Economics of Food, Food Choice, and Health, Freising, Germany, September 15 – 17, 2010.

Co-Organizer, Pre-conference Workshop on Behavioral and Experimental Economics, Food, and Health, Agricultural and Applied Economics Association annual meeting, Denver, Colorado, July 24, 2010.

Theme leader for consumer and household economics, Program Committee, Agricultural and Applied Economics Association annual meetings, 2009 and 2010.

Planning committee, Institute for Health Economics Consensus Development Conference on Childhood Obesity, 2009.

Program chair, Canadian Agricultural Economics Society sessions, American Agricultural Economics Association, Canadian Agricultural Economics Society, and Western Agricultural Economics Association joint annual meeting, Portland, Oregon. July 29 – August 1, 2007.

Organizer and session chair, Food policy and the social determinants of health. Organized symposium, International Health Economics Association 6th World Congress, Copenhagen, Denmark. July 8 – 11, 2007.

Organizer, Trade and the environment. Speaker session, Alberta Agricultural Economics Association annual meeting, Red Deer, Alberta. May 2007.

Program co-chair, Canadian Agricultural Economics Society sessions, Canadian Economics Association and Canadian Agricultural Economics Society annual meeting, Montreal, Quebec. May 2006.

Program chair, Visions 2006: Alberta Agricultural Economics Association annual meeting, Red Deer, Alberta. May 2006.

Organizer and session chair, New capacity and products in Alberta. Speaker session, Alberta Agricultural Economic Association annual meeting, Red Deer, Alberta. May 2006.

Organizer, Agricultural policy and health: An international view. Organized symposium, International Health Economics Association 5th World Congress, Barcelona, Spain. July 2005.

University Service:

Member, Green Fund Steering and Awards Committee, Office of Sustainability, Tufts University, 2018 – Present.

Member, Selection Committee, Tufts Institute of the Environment United Nations Climate Conference attendee awards, 2018.

Faculty Host, Tufts Travel and Learn program, Canadian Rockies Explorer, July 2018.

Member, Tufts Delegation to the United Nations Climate Change Conference (COP23), Bonn Germany, 2017.

Chair (2016 – 2017) and Co-Chair (2015 – 2016), Faculty Search Committee, Food Policy Implementation and Evaluation, Friedman School of Nutrition Science and Policy, Tufts University, 2015 – Present.

Member, Faculty Search Committee, Climate Change and Sustainability of Food Systems, Friedman School of Nutrition Science and Policy, Tufts University, 2015 – Present.

Member, Faculty Search Committee, Behavioral Interventions, Friedman School of Nutrition Science and Policy, Tufts University, 2015 – Present.

Member, Graduate Admissions Committee, Certificate programs, Friedman School of Nutrition Science and Policy, Tufts University, 2015 – Present.

Member, Graduate Admissions Committee, Policy programs, Friedman School of Nutrition Science and Policy, Tufts University, 2014 – Present.

Member, One Health Committee, Tufts Clinical and Translational Science Institute, Tufts University, 2014 – Present.

Member, Organizing Committee (2014 – 2015) and Practice Leader for Economics and Consumer Behavior (2015 – Present), Tufts University Sensory and Science Center, School of Arts and Sciences, Tufts University, 2014 – Present.

Member (2012 – Present) and Election Coordinator (2015 – 2017), Committee on Committees, Friedman School of Nutrition Science and Policy, Tufts University, 2012 – Present.

Faculty Affiliate, Tufts Institute of the Environment, Tufts University, 2012 – Present.

Acting Program Director, Agriculture, Food and Environment Program, Friedman School of Nutrition Science and Policy, Tufts University, January – June 2017.

Member, Faculty Search Committee, Professor of Practice in Food Policy, Friedman School of Nutrition Science and Policy, Tufts University, 2017.

Member, Faculty Compensation Framework Ad-hoc Committee, Friedman School of Nutrition Science and Policy, Tufts University, 2016 – 2017.

Member, Ad-hoc Committee for Faculty Promotion, Friedman School of Nutrition Science and Policy, Tufts University, 2016 – 2017.

Member, Review Committee, Tufts Collaborates Seed Grant program, Tufts University, 2016.

Member, Transformational Change Working Group, Strategic Planning Process, Friedman School of Nutrition Science and Policy, Tufts University, 2015 – 2016.

Member, Awards Committee, Dow Sustainability Innovation Student Challenge, Tufts University, 2013 – 2015.

Member, Dean’s Ad-hoc Committee on Diversity and Culture, Friedman School of Nutrition Science and Policy, 2014.

Member, Graduate Program Committee, Department of Consumer Science, University of Wisconsin – Madison, 2010 – 2012.

Faculty Representative, Community Ad-hoc Committee on University of Wisconsin Personal Finance Program, 2009 – 2012.

Member, Faculty Search Committee, Consumer Economics and Policy, Department of Consumer Science, University of Wisconsin – Madison, 2010 – 2011.

Member (2008 – 2009) and Chair (2009 – 2010), Undergraduate Program Committee, Department of Consumer Science, University of Wisconsin – Madison, 2008 – 2010.

Coordinator, Undergraduate Program Review, Department of Consumer Science, University of Wisconsin – Madison, 2009 – 2010.

Member, Undergraduate Program Committee, School of Human Ecology, University of Wisconsin – Madison, 2009 – 2010.

Member, Search Committee, Faculty Associate Position in Personal Finance, Department of Consumer Science, University of Wisconsin – Madison, 2009.

Member, Student Awards and Appeals Committee, School of Human Ecology, University of Wisconsin – Madison, 2008 – 2009.

Faculty Supervisor, Financial Occupations Club for University Students (FOCUS), School of Human Ecology, University of Wisconsin – Madison, 2008 – 2009.

Member, Mentorship Committee for Assistant Professor Maximilian Schmeiser, Department of Consumer Science, University of Wisconsin – Madison, 2008 – 2009.

Program Director, Personal Finance Program, Department of Consumer Science, University of Wisconsin – Madison, 2008 – 2009.

Undergraduate Program Student Advisor, Agricultural and Resource Economics, and Member, Agriculture Program Committee, Faculty of Agriculture, Forestry, and Home Economics, University of Alberta, 2006 – 2008.

Member, Agricultural Economics Faculty Search Committee, Department of Rural Economy, University of Alberta, 2006 – 2007.

Member, Environmental and Resource Economics Faculty Search Committee, Department of Marketing, Business Economics, and Law, School of Business, University of Alberta, 2006.

Graduate Coordinator, Department of Rural Economy, University of Alberta, 2006.

External Member-at-large, Faculty of Education Faculty Council, University of Alberta, 2005 – 2008.

Member (2005 – 2007) and Chair (2007 – 2008), Teaching Policy Committee, Department of Rural Economy, University of Alberta (2005 – 2008); Chair, 2005 – 2008.

Member, Graduate Program Supervisory Committee, Department of Rural Economy, University of Alberta, 2005.

Member, Animal Health Research and Learning Initiative proposal committee, Faculty of Agriculture, Forestry, and Home Economics, University of Alberta, 2005.

Chair (2003 – 2004), and Member (2003 – 2005), Research and Extension Policy Committee, Department of Rural Economy, University of Alberta, 2003 – 2005.

Member, Agribusiness Faculty Search Committee, Department of Rural Economy, University of Alberta, 2003 – 2004.

Hearing Officer, Committee on Student Conduct, UC Berkeley, 2002 – 2003.

Coordinator, Natural Resource and Environmental Economics seminar, Department of Agricultural and Resource Economics, UC Berkeley, 2000 – 2003.

Class Representative, Department of Agricultural and Resource Economics, UC Berkeley, 1998 – 2003.

Research Support Received

Co-Investigator and Subgrant Lead, “Climate effects on tea quality and socioeconomic responses,” National Science Foundation, Coupled Natural and Human Systems program (Colin Orians, PI). USD \$933,000, 2013 – 2019.

Principal Investigator, “Coupons for Healthier Options for Minors Purchasing Snacks (CHOMPS), Phase II,” Food for Thought seed grant program, Friedman School of Nutrition Science and Policy, USD \$10,000, 2018 – 2019.

Co-Investigator, “Snack It Up, phase III,” Newman’s Own Foundation (Sara Folta, PI), USD \$50,000, 2017 – 2018.

Co-Investigator, “Feeding America’s bravest: Mediterranean diet-based interventions to change firefighters’ eating habits and improve cardiovascular risk profiles,” Federal Emergency Management Agency (Stefanos Kales, Harvard, PI). USD \$1,578,936, 2015 – 2018.

Co-Investigator, “Evaluation of Newman’s Own Foundation Nutrition Cohort,” Newman’s Own Foundation (Jennifer Scheck, PI), USD \$677,000, 2015 – 2018.

Principal Investigator, “A retail coupon intervention to promote healthy snack options among adolescents in convenience stores: The CHOMPS Pilot Project,” United States Department of Agriculture, Agriculture and Food Research Initiative, USD \$150,000, 2014 – 2017.

Co-Investigator, “Snack It Up, Phase II,” Newman’s Own Foundation (Sara Folta, PI), USD \$50,000, 2015 – 2016.

Co-Investigator, “Salience and understanding of school lunch interventions involving pre-commitment to purchase decisions,” Cornell Behavioral Economics and Nutrition Center (Anna McAlister, PI). USD \$15,000, 2012 – 2013.

Principal Investigator, “Modeling and understanding children’s food choices,” Agriculture and Agri-Food Canada, Agricultural Policy Research Network on Consumer and Market Demand (joint with Vic Adamowicz). CAD \$24,800, 2012 – 2013.

Co-Investigator, “Network on the economics of food choice and health,” German Research Foundation (Carola Grebitus, PI). EUR 95,300, 2010 – 2013.

Principal Investigator, “Influence of developmental differences on children’s response to information on foods,” United States Department of Agriculture, Economic Research Service. USD \$25,000, 2010 – 2011.

Co-Investigator, “The chicken wears no skin: Ordering effects in elicitation of willingness to pay for multiple credence attributes in ethical and novel food products,” Agriculture and Agri-Food Canada, Agricultural Policy Research Network on Consumer and Market Demand (John Cranfield, Guelph, PI). CAD \$27,000, 2010 – 2011.

Principal Investigator, “Do kids care about the price tag?” University of Wisconsin – Madison Graduate School Competitive Grant. USD \$37,265, 2010 – 2011.

Co-Investigator, “Alberta policy coalition for cancer prevention,” Alberta Cancer Board (Kim Raine and Candace Nykiforuk, University of Alberta, PIs). CAD \$1,000,000, 2009 – 2010.

Principal Investigator, “The economics of childhood obesity: A policy scan,” Institute for Health Economics. CAD \$25,000, 2009.

Co-investigator, “Practical behavioural modifications for type 2 diabetes treatment: The Alberta Living Plan,” Emerging Research Teams grant program, Capital Health and Faculty of Medicine and Dentistry, University of Alberta (Cathy Chan, University of Alberta, PI). CAD \$300,000, 2008 – 2011.

Principal Investigator, “An experimental investigation of the impact of fat taxes: Price effects, food stigma, and information effects on economic instruments to improve dietary health,” Research Development Initiative, Social Sciences and Humanities Research Council of Canada (SSHRC). CAD \$29,600, 2007 – 2009.

Co-investigator, “Community-based antiretroviral treatment for AIDS patients in rural Uganda,” Canadian Institutes for Health Research operating grant award (Walter Kipp, University of Alberta, PI). CAD \$1.3 million, 2005 – 2009.

Principal Investigator, “An experimental investigation of the impact of fat taxes,” Agriculture and Agri-Food Canada, Agricultural Policy Research Network on Consumer and Market Demand. CAD \$17,800, 2007 – 2008.

Co-investigator, “Cost-benefit analysis of providing low-cost milk to low-income families,” EFF Support for the Advancement of Scholarship Award, University of Alberta (Scott Jeffrey, University of Alberta, PI). CAD \$5,000, 2007 – 2008.

Co-investigator and institutional lead researcher, “Border enforcement, importer behaviour, and trade-related invasive species risk,” United States Department of Agriculture, Program for Research on the Economics of Invasive Species Management (David Zilberman, UC Berkeley, PI). USD \$132,000, 2006 – 2008.

Principal Investigator, “Sharing corporate-smallholder partnership lessons across South African countries,” Centre for International Forestry Research (with Marty Luckert, University of Alberta, Co-PI). CAD \$13,000, 2006 – 2008.

Principal Investigator (on behalf of Growing Food Security in Alberta), “Public attitudes toward household food insecurity,” Dietitians of Canada, CAD \$5,000, 2007.

Principal Investigator, “Cost-effectiveness of a community-based antiretroviral treatment in Kabarole, Uganda,” Fund for Support of International Development Activities, University of Alberta. CAD \$8,700, 2007.

Principal Investigator, “Trade-related invasive species risk,” Institute for United States Policy Studies, University of Alberta. CAD \$5,000, 2006 – 2007.

Principal Investigator, “Is fair trade coffee an inferior product?” EFF Support for the Advancement of Scholarship award, University of Alberta, CAD \$4,840, 2006 – 2007.

Principal Investigator, “Conjugated linoleic acid network – marketing module,” Agriculture Funding Consortium (with Erasmus Okine, University of Alberta, Network Scientific Director). CAD \$62,725, 2005 – 2006.

Principal Investigator, “Fat taxes and health outcomes,” Agriculture and Agri-Food Canada, Agricultural Policy Research Network on Consumer and Market Demand. CAD \$20,000, 2005 – 2006.

Co-investigator, “Economic and sensory assessments of taste and credence attributes of Canadian organic wheat breads,” Agriculture and Agri-Food Canada, Agricultural Policy Research Network on Consumer and Market Demand (Peter Boxall, University of Alberta, PI). CAD \$20,000, 2005 – 2006.

Principal Investigator, “Willingness to pay and preferences for improved water supply services, in Querétaro, Mexico,” Humanities, Fine Arts, and Social Sciences Research award, Social Sciences and Humanities Research Council (SSHRC) Institutional Grant, University of Alberta. CAD \$6,400, 2005.

Principal Investigator, “Willingness to pay and preferences for improved water supply services, in Querétaro, Mexico,” Fund for Support of International Development Activities, University of Alberta. CAD \$8,200, 2004 – 2005.

Principal Investigator, “Integrating food policy with growing health and wellness concerns,” Agriculture and Agri-Food Canada sponsored research grant (with Ellen W. Goddard, University of Alberta, Co-PI), CAD \$23,300, 2004.

Co-investigator, “Economic and sensory investigations of fair trade coffee,” Enhanced Learning and Teaching Funds award, University of Alberta (Peter Boxall, University of Alberta, PI). CAD \$6,500, 2004.

Co-investigator, “Examining motivations for resource-based industry to participate in collaborative ecosystem management initiatives,” College Research and Interdisciplinary Council grant, Texas A&M University (Samuel D. Brody, Texas A&M University, PI). USD \$5,000 (2003).

Co-investigator, “Tradeoffs in pesticide regulation,” Giannini Foundation of Agricultural Economics grant (David L. Sunding, UC Berkeley, PI). USD \$16,000, 2002 – 2003.

Collaboration on Successful Competitive Research Grants:

Collaborator, “Impact of climate variability on tea quality,” Tufts Collaborates Seed Grant (Colian Orians, PI). USD \$30,000, 2012 – 2013.

Collaborator, “Gender and well-being in the households of persons receiving antiretroviral treatment,” Social Sciences and Humanities Research Council of Canada, Research Development Initiative (Amy Kaler, University of Alberta, PI). CAD \$29,630, 2008 – 2010.

Collaborator, “Translating science: genomics and health systems,” Genomics, Ethics, Environment, Economics, Law and Society grant, Genome Canada (Timothy Caulfield, University of Alberta, PI). CAD \$1.2 million, 2006 – 2009.

Collaborator, “Use of legal interventions to address the obesity epidemic,” Canadian Institutes for Health Research (Barbara von Tigerstrom, University of Saskatchewan, PI). CAD \$31,951. 2006 – 2007.

Publications and Other Professional Communications

Refereed journal articles:

Student and advisee co-authors are underlined.

1. Boehm, R., Wilde, P., Ver Ploeg, M., & **Cash, S.B.** (2018). Greenhouse gas emissions, total food spending, and diet quality by share of household food spending on red meat: Results from a nationally representative sample of U.S. households. *Public Health Nutrition* (in press).
2. Amin, S., Lehnerd, M.E., **Cash, S.B.**, Economos, C.D., & Sacheck, J.M. (2018). Development of a tool for food literacy assessment in children (TFLAC). *Journal of Nutrition Education and Behavior* (in press).

3. Corrigan, J.R., Alhabash, S., Rousu, M. and **Cash, S.B.** (2018). How much is social media worth? Estimating the value of Facebook by paying users to stop using it. *PLOS One* (in press).
4. Schleicher, M., **Cash, S.B.**, and Freeman, L. (2018). Determinants of pet food purchasing decisions. *Canadian Veterinary Journal* (in press).
5. Scott, E.R., Li, X., Kfoury, N., Morimoto, J., Han, W., Ahmed, A., **Cash, S.B.**, Griffin, T.S., Stepp, J.R., Robbat, A., and Orians, C.M. (2018). Interactive effects of drought severity and simulated herbivory on tea (*Camellia sinensis*) volatile and non-volatile metabolites. *Environmental and Experimental Botany* 157: 283-292. DOI: 10.1016/j.envexpbot.2018.10.025
6. Boehm, R., Wilde, P.E., Ver Ploeg, M., Costello, C., and **Cash, S.B.** (2018). A comprehensive life cycle assessment of greenhouse gas emissions from U.S. household food choices. *Food Policy*, 79: 67-76. DOI: 10.1016/j.foodpol.2018.05.004
7. Boehm, R., Schuknecht, T.J., & **Cash, S.B.** (2018). Cool intentions: Adding refrigerators to elementary classrooms improves fruit and vegetable access in a pilot study. *Journal of Nutrition Education and Behavior*, 50: 746-747. DOI: 10.1016/j.jneb.2018.04.278
8. Kfoury, N., Morimoto, J., Kern, A., Scott, E.R., Orians, C.M., Ahmed, S., Griffin, T., **Cash, S.B.**, Stepp, J.R., Xue, D. and Long, C., (2018). Striking changes in tea metabolites due to elevational effects. *Food Chemistry*, 264: 334-341. DOI: 10.1016/j.foodchem.2018.05.040
9. Huang, Y., Pomeranz, J.L. & **Cash, S.B.** (2018). Effective national menu labeling requires accuracy and enforcement. *Journal of the Academy of Nutrition and Dietetics*, 118(6): 989-993. DOI: 10.1016/j.jand.2018.03.001
10. Amin, S.A., Lehnerd, M.E., **Cash, S.B.**, Economos, C., & Sacheck, J.M. (2018). Three-year case study of national organizations participating in a Nutrition Cohort: A unique funder-initiated learning collaborative. *Journal of Agriculture, Food Systems, and Community Development*, 8(2): 123-137. DOI: 10.5304/jafscd.2018.082.009
11. Amin, S.A., Panzarella, C., Lehnerd, M., **Cash, S.B.**, Economos, C.D., & Sacheck, J.M. (2018) Identifying food literacy educational opportunities for youth. *Health, Education & Behavior* (in press). DOI: 10.1177/1090198118775485
12. Lehnerd, M.E., Sacheck, J.M., Griffin, T.S., Goldberg, J.P. & **Cash, S.B.** (2018). Farmers' perspectives on the adoption and impacts of nutrition incentive and farm-to-school programs. *Journal of Agriculture, Food Systems, and Community Development*, 8(1): 147-165. DOI: 10.5304/jafscd.2018.081.012
13. Blondin, S.A., Goldberg, J.P., **Cash, S.B.**, Griffin, T.S., & Economos, C.D. (2018). Factors influencing fluid milk waste in a breakfast in the classroom school breakfast program. *Journal of Nutrition Education and Behavior*, 50(4): 349-356. DOI: 10.1016/j.jneb.2017.12.006
14. Sotos-Prieto, M., **Cash, S.B.**, Christophi, C.A., Folta, S., Moffatt, S., Muegge, C., Korre, M., Mozaffarian, D. & Kales, S.N. (2017). Rationale and design of feeding America's bravest: Mediterranean diet-based intervention to change firefighters' eating habits and improve cardiovascular risk profiles. *Contemporary Clinical Trials*, 61: 101-107. DOI: 10.1016/j.cct.2017.07.010
15. Hartmann, M., **Cash, S.B.**, Yeh, C.H., Landwehr, S.C. & McAlister, A.R. (2017). Children's purchase behavior in the snack market: Can branding or lower prices motivate healthier choices? *Appetite*, 117: 247-254. DOI: 10.1016/j.appet.2017.06.014

16. Blondin, S. A., **Cash, S. B.**, Goldberg, J. P., Griffin, T. S., & Economos, C. D. (2017). Nutritional, Economic, and Environmental Costs of Milk Waste in a Classroom School Breakfast Program. *American Journal of Public Health*, 107(4), 590-592. DOI: 10.2105/AJPH.2016.303647
17. Joseph, H., Nink, E., McCarthy, A., Messer, E., & **Cash, S. B.** (2017). The heirloom tomato is 'in'. Does it matter how it tastes? *Food, Culture & Society*, 20(2): 257-280. DOI: 10.1080/15528014.2017.1305828
18. Boehm, R., **Cash, S.B.**, Anderson, B.T., Ahmed, S., Griffin, T.S., Robbat, A., Stepp, J.R., Han, W., Hazel, M. & Orians, C.M. (2016). Association between empirically estimated monsoon dynamics and other weather factors and historical tea yields in China: results from a yield response model. *Climate*, 4(2): 20. DOI: 10.3390/cli4020020
19. Kowalsick, A., Kfoury, N., Robbat Jr., A., Ahmed, S., Orians, C. M., Griffin, T. S., **Cash, S. B.**, & Stepp, J.R. (2014). Metabolite profiling of *Camellia sinensis* by automated sequential, multidimensional gas chromatography/mass spectrometry reveals strong monsoon effects on tea constituents. *Journal of Chromatography A*, 1370: 230-239. DOI: 10.1016/j.chroma.2014.10.058
20. Ahmed, S., Stepp, J. R., Orians, C. M., Griffin, T. S., Matyas, C., Robbat Jr., A., **Cash, S. B.**, Xue, D., Long, C., Unachukwu, U., Buckley, S., Small, D., & Kennelly, E. J. (2014). Effects of extreme climate events on tea (*Camellia sinensis*) functional quality validate indigenous farmer knowledge and sensory preferences in tropical China. *PLoS One*, 9(10): e109-126. DOI: 10.1371/journal.pone.0109126
21. Ahmed, S., Orians, C., Griffin, T., Buckley, S., Unachukwu, U., Stratton, A. E., Stepp, J. R., Robbat Jr., A., **Cash, S. B.**, & Kennelly, E. (2013). Effects of water availability and pest pressures on tea (*Camellia sinensis*) growth and functional quality. *AoB Plants*, 6: plt054. DOI: 10.1093/aobpla/plt054.
22. Feulefack, J.F., Luckert, M. K., Mohapatra, S., **Cash, S. B.**, Alibhai, A., & Kipp, W. (2013). Impact of community-based HIV/AIDS treatment on household incomes in Uganda. *PLoS One*, 8(6): e65625. DOI: 10.1371/journal.pone.0065625
23. Freedhoff, Y., Sharma, A. M., Kirk, S. L., Vallis, M., Poirier, P., Ball, G. C., **Cash, S. B.**, & Christou, N. (2012). Realistic first steps for effectively managing obesity in Canada. *Clinical Obesity*, 2(3-4): 78-82. DOI: 10.1111/j.1758-8111.2012.00044.x
24. Faulkner, G. E. J., Grootendorst, P., Nguyen, V. H., Andreyeva, T., Arbour-Nicitopoulos, K., Auld, M. C., **Cash, S. B.**, Cawley, J., Donnelly, P., Drewnowski, A., Dubé, L., Ferrence, R., Janssen, I., LaFrance, J., Lakdawalla, D., Mendelsen, R., Powell, L. M., Traill, W. B., & Windmeijer, F. (2011). Economic instruments for obesity prevention: Results of a scoping review and modified delphi survey. *International Journal of Behavioural Nutrition and Physical Activity*, 8: 109. DOI: 10.1186/1479-5868-8-109
25. Lacanilao, R., **Cash, S. B.**, & Adamowicz, W. L. (2011). Heterogeneous consumer responses to snack food taxes and warning labels: Implications for public health. *Journal of Consumer Affairs*, 45(1): 108-122. DOI: 10.1111/j.1745-6606.2010.01194.x
26. Ameden, H. A., Brody, S., **Cash, S. B.**, & Zilberman, D. (2010). Invasive species, border enforcement, and firm behavior. *Agricultural and Resource Economics Update*, 13(3): 1-4. DOI: 10.1017/S1074070800028923
27. **Cash, S. B.**, & Schroeter, C. (2010). Behavioral economics: A new heavyweight in Washington? Thematic issue on addressing the obesity challenge. *Choices*, 25(3): 1-4.

28. Webster, K., Jardine, C., McMullen, L., & **Cash, S. B.** (2010). Risk ranking: Investigating expert and public differences in evaluating food safety risks. *Journal of Food Protection*, 73(10): 1875-1885. DOI: 10.4315/0362-028X-73.10.1875
29. Minaker, L. M., Raine, K. D., & **Cash, S. B.** (2009). Measuring the food service environment: Development and implementation of assessment tools. *Canadian Journal of Public Health*, 100(6): 421-425. DOI: 10.17269/cjph.100.2094
30. Ameden, H. A., Boxall, P. C., **Cash, S. B.**, & Vickers, D. A. (2009). An agent-based model of border enforcement for invasive species management. *Canadian Journal of Agricultural Economics*, 57: 481-496. DOI: 10.1111/j.1744-7976.2009.01166.x
31. Annett, L. E., Muralidharan, V., Boxall, P. C., **Cash, S. B.**, & Wismer, W. V. (2008). Influence of information on hedonic evaluation of organic and conventional bread. *Journal of Food Science*, 73(4): H50-H57. DOI: 10.1111/j.1750-3841.2008.00723.x
32. **Cash, S. B.**, & Lacanilao, R. (2007). Taxing food to improve health: Economic evidence and arguments. *Agricultural and Resource Economics Review*, 36(2): 174-182. DOI: 10.1017/S1068280500007012
33. Ameden, H. A., **Cash, S. B.**, & Zilberman, D. (2007). Border enforcement and firm response in the management of invasive species. *Journal of Agricultural and Applied Economics*, 39: 35-46. DOI: 10.1017/S1074070800028923
34. **Cash, S. B.**, Goddard, E. W., & Lerohl, M. (2006). Canadian health and food: The links between policy, consumers, and industry. *Canadian Journal of Agricultural Economics*, 54(4): 605-629. DOI: 10.1111/j.1744-7976.2006.00069.x
35. Arnot, C., Boxall, P. C., & **Cash, S. B.** (2006). Do ethical consumers care about price? A revealed preference analysis of fair trade coffee purchases. *Canadian Journal of Agricultural Economics*, 54(4): 555-565. DOI: 10.1111/j.1744-7976.2006.00066.x
36. Brody, S. D., **Cash, S. B.**, Dyke, J., & Thornton, S. (2006). Motivations for the forest industry to participate in collaborative ecosystem management initiatives. *Forest Policy and Economics*, 8(2): 123-134. DOI: 10.1016/j.forpol.2004.06.002
37. **Cash, S. B.**, & Goddard, E. W. (2006). New directions in consumer behaviour research. *Current Agriculture, Food, and Resource Issues*, 7: 56-65.
38. **Cash, S. B.**, Sunding, D. L., & Zilberman, D. (2005). Fat taxes and thin subsidies: Prices, diet, and health outcomes. *Food Economics (Acta Agriculturae Scand. Section C)*, 2(3): 167-174. DOI: 10.1080/16507540500534879
39. **Cash, S. B.**, Goddard, E. W., & Wang, C. (2005). Dairy products and consumer demand for health foods. *Advances in Dairy Technology*, 17: 67-80.
40. Dyke, J., **Cash, S. B.**, Thornton, S., & Brody, S. D. (2005). Examining the role of the forest industry in collaborative ecosystem management: Implications for corporate strategy. *Corporate Social Responsibility and Environmental Management*, 12: 10-18. DOI: 10.1002/csr.73
41. **Cash, S. B.**, Sunding, D. L., Swoboda, A., & Zilberman, D. (2003). Indirect effects of pesticide regulation and the food quality protection act. *Current Agriculture, Food, and Resource Issues*, 4: 73-79.

Book chapters:

1. Ahmed, S., Griffin, T.S., **Cash, S.B.**, Han, W., Matyas, C., Long, C., Orians, C.M., Stepp, J.R., Robatt, A., & Due, D. (2018). Global climate change, ecological stress, and tea production. In *Stress Physiology of Tea in the Face of Climate Change* (pp. 1-23). Ed. Wenyan Han. Singapore: Springer Nature.
2. Mobley, W., **Cash, S.B.**, & Brody, S.D. (2016). The role of corporate stakeholders in ecosystem management initiatives. Chapter 14 in *Pragmatic Sustainability: Dispositions for Critical Adaptation / Edition 2*. Ed. Steven A. Moore. New York, NY: Routledge (revision of Cash & Brody 2010, below).
3. **Cash, S. B.**, McAlister, A. R., & Lou, C. (2016). Presence or absence of unit price display and its influence on snack food choices. In *Marketing Challenges in a Turbulent Business Environment* (pp. 179-182). Springer International Publishing.
4. **Boehm, R.**, **Cash, S.B.**, & Drescher, L. S. (2014). Food System Economics. In *Food Systems and Public Health*. Ed. Roni Neff. Baltimore, MD: John Wiley & Sons, Inc.
5. **Cash, S.B.** Policy Evaluation and Benefit Cost Analysis (2011). Chapter 22 in *The Oxford Handbook on the Economics of Food Consumption and Policy*. Eds. Jayson Lusk, Jutta Roosen, & Jason Shogren. New York, NY: Oxford University Press.
6. **Cash, S.B.**, & Brody, S.D. (2010). Bringing corporate stakeholders to the table in collaborative ecosystem management. Chapter 14 in *Pragmatic Sustainability: Theoretical and Practical Tools* (pp. 260 – 275). Ed. Steven A. Moore. New York, NY: Routledge.
7. Ameden, H.A., **Cash, S.B.**, **Vickers, D. A.**, & Zilberman, D. (2007). Economics, policy, and border enforcement of invasive species. Chapter 3 in *Canadian Perspectives on U.S. Policy*. Ed. Constance Smith. Edmonton, Alberta: Institute for United States Policy Studies.
8. **Cash, S.B.**, & Zilberman, D. (2004). Environmental issues in California agriculture. In *California Agriculture: Dimensions and Issues*. Ed. Jerome W. Siebert. Emeryville, CA: Autumn Press.

Published abstracts:

1. **Lehnerd, M. E.**, McAlister, A. R., Economos, C. D., Adamowicz, W. L., Howell, S. R., Plank, K., Gallop, A.L. & **Cash, S. B.** (2017). Influencing the child shopper with coupons in corner stores: The CHOMPS pilot project. *Journal of Nutrition Education and Behavior*, 49(7): S12.
2. Folta, S., Lebron-Torres, N., Anzman-Frasca, S., Halmo, M., Angstrom, H., Koomas, A., Johnson, S., Smith, N., Shi, S., Van Roosebeke, D. and **Cash, S.B.** (2017). Snack It Up for parents: A pilot trial to improve children's snacks. In *Annals Of Behavioral Medicine* 51: S1993-S1994.
3. **Cash, S.B.**, McAlister, A.R., Economos, C.D., Lehnerd, M.E., Adamowicz, W.L., Howell, S.R., Satin-Hernandez, E.L. and Gallop, A.L. (2016). The use of coupons to motivate healthier snack food choices among children: Results of the CHOMPS pilot. *Journal of Nutrition Education and Behavior*, 48(7): S114-S115.
4. **Novello, S.**, **Cash, S. B.**, Roberts, S., & Masters, W. (2015). Self-weighing increases weight loss in free-living adults: A double-blind randomized field trial among 200,000 health app users. *The FASEB Journal*, 29(1 Supplement): 594.9.

5. de Wals, P., **Cash, S. B.**, von Tigerstrom, B., Chauliac, M., Mongeau, L., Kendall, P., & Le Bodo, Y. (2013). Is sugar-sweetened beverages taxation relevant to support healthy lifestyles and to prevent obesity? *Canadian Journal of Diabetes*, 37(supplement 2): S253.
6. **Cash, S. B.**, Farmer, A., Hartmann, M., Roosen, J., & Jensen H. (2013). Behavioural responses to obesity policy interventions. *Canadian Journal of Diabetes*, 37(supplement 2): S219.
7. **Cash, S. B.**, Adamowicz, W. L., Allen, S., & McAlister, A. R. (2013). Children's response to food price and warning interventions when purchasing snack foods. *The FASEB Journal*, 27(Meeting Supplement): 842.13.
8. Minaker, L., Raine, K. D., & **Cash, S. B.** (2006). Energy cost of prepared foods varies by type of food establishment. *Obesity Reviews*, 7(S2): 250.
9. **Cash, S. B.** (2002). The value of habitat conservation for bioprospecting. *Agricultural and Resource Economics Review*, 31(2).
10. **Cash, S. B.**, & Ameden, H. (2001). Political action committee contributions and house voting on peanut price supports. *Agricultural and Resource Economics Review*, 30(2).

Book reviews:

1. **Cash, S. B.** (2006). Rev. of *The Handbook of Environmental Economics, Vol. 3*, Eds. Karl-Göran Mäler & Jeffrey R. Vincent. *American Journal of Agricultural Economics* 1116-1117.
2. **Cash, S. B.** (2005). Rev. of *The Law and Economics of the Environment*, by Edward Elgar, Ed. Anthony Heyes. *Environmental and Resource Economics* 2005: 117-119. Print.

Commentary:

1. Ameden, H.A., Brody S.D., **Cash, S.B.** and Zilberman, D. (2010). Invasive species, border enforcement, and firm behavior. *Agricultural and Resource Economics Update* 13(3): 1-4.
2. **Cash, S.B.** (2004). Pesticide residues and food: Does banning small risks make us safer? Guest column, *UA Express News* 19 March 2004. Reprinted in *National Food and Agricultural Policy Project Newsletter*, Arizona State University (Third Quarter).
3. **Cash, S. B.**, & Swoboda, A. (2003). The food quality protection act and California agriculture. *Agricultural and Resource Economics Update*, 6(4): 1-4.

Reports:

1. Robert Wood Johnson Foundation and Pew Charitable Trusts, Kids' Safe & Healthful Food Project; **S.B. Cash**, contributing author (2017). *Healthier nutrition standards benefits kids: A health impact assessment of the Child and Adult Care Food Program's updated rules for meals and snacks*. Philadelphia, PA, 87 pp.
2. Gordon, E., Dawkins-Lyn, N., Hogan-Yarbro, R., Karpyn, A., Shore, K., Weiss, S., & **Cash, S. B.** (2014). *Approaches for promoting healthy food purchases by SNAP participants* (final report #AG-3198-D-12-0070). Alexandria, VA: United States Department of Agriculture, Food and Nutrition Service, 80 pp.

3. **Cash, S. B.**, & McAlister, A. R. (2011). *Influence of developmental differences on children's response to information on foods*. Report to the United States Department of Agriculture, Economics Research Service, agreement number 59-5000-0-0075, 43 pp.
4. National Research Council, Board on Agriculture and Natural Resources; **S.B. Cash**, contributing author (2009). *Review of U.S. Department of Agriculture's Animal and Plant Health Inspection Service response to petitions to reclassify the light brown apple moth as a non-actionable pest*. Washington, DC: National Academy of Sciences, 31 pp.
5. Webster, K. D., Jardine, C. G., McMullen, L., & **Cash, S. B.** (2008). *Risk ranking: Investigating expert and public differences in evaluating food safety risks* (report #08-02). Edmonton, Alberta: Agriculture and Agri-Food Canada, Consumer and Market Demand Agricultural Policy Research. Also available as AgEcon Search paper no. 6378.
6. **Cash, S. B.**, & Lacanilao, R.D. (2008). *An experimental investigation of the impact of fat taxes: Price effects, food stigma, and information effects on economics instruments to improve dietary health* (preliminary report #08-06). Edmonton, Alberta: Agriculture and Agri-Food Canada, Consumer and Market Demand Agricultural Policy Research Network. Also available as AgEcon Search paper no. 45495.
7. **Cash, S. B.**, Goddard, E., & Lacanilao, R.D. (2007). *Fat taxes and health outcomes: An investigation of economic factors influencing obesity in Canada* (project report #07-09). Edmonton, Alberta: Agriculture and Agri-Food Canada, Consumer and Market Demand Agricultural Policy Research Network. Also available as AgEcon Search paper no. 6841.
8. **Cash, S. B.**, Kingston-Riechers, J., Peng, Y., McCann-Hiltz, D., Ding, Y., & Beaunom, W. (2007). *Consumer awareness of and preferences for bio-active lipid enhanced beef* (project report #07-05). Edmonton, Alberta: Department of Rural Economy.
9. Boxall, P. C., **Cash, S. B.**, Wismer, W. V., Muralidharan, V., & Annett, L. E. (2007). *The role of sensory experience and information on the willingness to pay for organic wheat bread* (report #07-01). Edmonton, Alberta: Agriculture and Agri-Food Canada, Consumer and Market Demand Agricultural Policy Research Network. Also available as AgEcon Search paper no. 7712.
10. Goddard, E., Shank, B., Panter, C., Nilsson, T., & **Cash, S. B.** (2007). *Canadian chicken industry: Consumer preferences, industry structure and producer benefits from investment in research and advertising* (project report #07-04). Edmonton, Alberta: University of Alberta, Department of Rural Economy.
11. **Cash, S. B.**, Cortus, B., Goddard, E. W., Han, A., Lomeli, J., & Lerohl, M. (2004). *Integrating food policy with growing health and wellness concerns: An analytical literature review of the issues affecting government, industry, and civil society*. Ottawa: Agriculture and Agri-Food Canada; also available in French.

Other papers presenting primary data and results:

1. **Cash, S.B.** & McAlister, A.R. (2017). Young food consumers: How do children respond to point-of-purchase interventions. AAFA invited paper at the 2017 Allied Social Science Association annual meeting. AgEcon Search paper no. 252700, 28 pp.
2. **Cash, S.B.**, Slade, P., & Cranfield, J. (2013). The chicken wears no skin: Ordering effects in elicitation of willingness to pay for multiple credence attributes in ethical and novel food products. AgEcon Search paper no. 150364, 21 pp.
3. Ameden, H. A., **Cash, S. B.**, & Zilberman, D. (2007). Invasive species management: Importers, border enforcement, and risk. AgEcon Search paper no. 26441, 32 pp.

4. **Cash, S.B.**, & Zilberman, D. (2006). Food insecurity, food storage, and obesity. AgEcon Search paper no. 21909, 11 pp.
5. **Cash, S. B.**, Sunding, D. L., & Zilberman, D. (2002). Health tradeoffs in pesticide regulation. AgEcon Search paper no. 4564, 23 pp.

Dissertation:

Cash, S. B. (2003). *Essays on the Economics of Protecting Health and the Environment*. Department of Agricultural and Resource Economics, University of California – Berkeley.

Testimony:

Testimony on economic interventions to combat childhood obesity. House of Commons Standing Committee on Health, Ottawa, Ontario, October 2006. Published in House of Commons HESA Evidence, 39th Parliament, 1st session, No. 019.

Public Consultations and Expert Panels:

1. Participant, International consensus workshop: Working towards guidance on dietary public health researcher engagement with the food industry, University of Cambridge, UK, April 16 – 17, 2018.
2. Participant, Good Food for All workshop on inclusivity in United States farm policy, Union of Concerned Scientists, Washington, DC, March 13 – 14, 2018.
3. Panelist, Public forum on GMOs and GMO labeling (hosted by Mass. State Senators Brownsberger, Fox, Honan, Lawn, et al.), Watertown, MA, October 20, 2015.
4. Participant, Convenience Store working group, Partnership for Nutrition and Wellness, Convergence Center for Policy Resolution, Alexandria, VA, March 11, 2015.
5. Participant, Union of Concerned Scientists Forum on Food and Health, Minneapolis, MN, May 6 – 7, 2014.
6. Participant, Leaders Summit on Food for a Healthy and Prosperous Future, Canadian Agri-Food Policy Institute, Montreal, Quebec, February 17 – 18, 2010.
7. Participant, Think Tank on Developing a Research Agenda to Support Sodium Reduction in Canada, Canadian Institutes for Health Research, Toronto, Ontario, January 25 -26, 2010.
8. Member, Expert Panel on Regulatory Review of Classification of Light Brown Apple Moth, National Academy of Sciences/National Research Council, Washington, DC, 2009.
9. Member, Expert Panel on Economic Policy, Obesity and Health: A Scoping Review, University of Toronto, 2009 – 2010.
10. Member, Technical Expert Panel, Economic Policy and Health, Heart and Stroke Foundation of Canada, Ottawa, Ontario, 2008 – 2010.

11. Participant, Childhood obesity prevention think tank, Ontario Ministry of Health Promotion, Toronto, Ontario. April 24 – 25, 2008.
12. Expert witness, Inter-agency Workshop on Alberta Invasive Species Risk Assessment Tool, Alberta Invasive Species Working Group, Edmonton, Alberta, March 13, 2007.

Invited conference and workshop presentations:

1. Young food consumers: How do children respond to point-of-purchase interventions? Invited session of the Agricultural and Applied Economics Association, Allied Social Science Association annual meeting, Chicago, IL. January 6 – 8, 2017.
2. Dietary policy, consumers, and producers: What happens when good intentions enter the marketplace? *Das Sollst Du Essen! Orientierung vs. Bevormundung*, Global Food Symposium. Berlin, Germany. November 9, 2016.
3. Consumers, food policy, and health. Alberta Institute of Agrologists annual meeting. Banff, AB, Canada. March 31, 2015.
4. Context vs. control: Tradeoffs in control vs. ecological validity when running lab studies vs. field experiments. American Academy of Advertising pre-conference workshop. Chicago, IL. March 26, 2015.
5. Nutrition policy and market outcomes: The good, the bad, and the unexpected. ConAgra Scientific Advisory Board meeting. Omaha, NE. March 16, 2015.
6. Whose nudge is it anyway? Frameworks for consideration of behavioral interventions in food policy. Invited session, Agricultural and Applied Economics Association annual meeting. Minneapolis, MN. July 27 – 29, 2014.
7. Values and value in coffee. Specialty Coffee Association of America symposium. Seattle, Washington. April 23, 2014.
8. Getting kids to snack smarter. TEDxSomerville. Somerville, MA. March 30, 2014.
9. Sugar, sticks, and carrots: Childhood obesity policies and the food industry. Invited talk in *Building Successful Industry Engagement in Childhood Obesity Prevention*, Institute of Food Technologists annual meeting. Chicago, IL. July 15, 2013.
10. Food policies and diet: The role of consumer and producer response. Precision Health Economics Food Policy Think Tank. Arlington, VA. June 21, 2013.
11. Communicating food control: The debate about whether and how to force Canadians to improve their diets. How Canadians Communicate About Food conference. Banff, AB, Canada. May 10 – 11, 2013.
12. Targeted food and beverage taxes for public health: The role of consumer and producer response. Evaluation Platform on Obesity Prevention scientific workshop. Vancouver, BC, Canada. May 4, 2013.
13. The debate on sugar-sweetened beverages. Panel participation, National Food Policy Conference. Washington, DC. April 15, 2013.
14. Weighing a fat tax: Can food price interventions improve health? Massachusetts Dietetic Association Nutrition Convention. Norwood, MA. March 29, 2013.

15. Weighing a fat tax: Can food prices be a tool for improving health? Tufts Friedman Alumni and Friends lecture. Washington, DC. February 27, 2013.
16. Food policies, health, and choice. Mellon Sawyer Seminar on *Food Choice from Research to Policy*. Bloomington, Indiana. January 24 – 25, 2013.
17. Selective taxation as a policy option: SSB and fat taxes, consumers and health. World Sugar Research Organization annual meeting, Palm Beach, Florida, June 14, 2012.
18. Economics and policy of food and nutrition. Webinar and hosted seminar on *Reviewing the potential role of economics in NIFA programs*, National Institutes of Food and Agriculture, May 17, 2012.
19. Incentives for antimicrobial reduction: The role and limits of consumer information. Alliance for the Prudent Use of Antibiotics national stakeholder meeting, Washington, DC, May 7, 2012.
20. Targeted food and beverage taxes for public health: The role of consumer and producer response. Symposium and policy consultation on *Taxes for health?* Quebec City, Quebec. April 16, 2012.
21. Positive and negative outcomes from food policies: Exploring unintended consequences. Cancer Quality Council of Ontario Signature Event: System Approach to Prevent Chronic Disease. Toronto, Ontario, December 5, 2011.
22. Invasive species and the economics of border enforcement. Weeds Across Borders 2010. Federal Interagency Committee for the Management of Noxious and Exotic Weeds. Shepherdstown, WV, June 1 – 4, 2010.
23. Can taxes and subsidies help trim our waistlines (and health care budgets)? Keynote presentation, Food Taxes and Subsidies: Weighing the Options. BC Dairy Foundation Nutrition Forum. Vancouver, BC, May 20, 2010.
24. Using behavioral economic research to identify strategies for changing children's school food choices. Panel participation, Incorporating Behavioral Economics into Federal Food and Nutrition Policy, Economic Research Service. United States Department of Agriculture. Washington, D.C. April 15 – 16, 2010.
25. Border enforcement, importer behavior, and trade-related invasive species risk. Program of Research on the Economics of Invasive Species Management, Farm Foundation and Economics Research Service. United States Department of Agriculture. Washington, D.C. October 24, 2008.
26. Taxes and subsidies on food and obesity. Workshop on Financial Incentives. European Congress on Obesity. Geneva, Switzerland. May 15, 2008.
27. Sustainable production and consumption in North America: A tough sell. Panel discussion, *North American Issues: Designing institutions, choosing policies*. Network on North American Studies in Canada Annual Policy Conference. University of British Columbia. Vancouver, BC. March 15, 2008.
28. Food fight: Local vs. global. Panel discussion, Canadian Broadcasting Corporation. Edmonton, Alberta. June 2007.
29. Food prices, policy, and public health. *The Basics are Back*. Capital Health Edmonton Area Regional Nutrition and Food Service Conference. Edmonton, Alberta. April 28, 2007.
30. Health policy and the food system: Implications for industry. *State of the Industry: Food and Beverage Benchmarking Symposium*. Guelph Food Technology Centre. Brampton, Ontario. March 30, 2007.

31. Fat taxes and thin subsidies: Is there a role for government in tackling obesity and dietary disease? The Philosopher's Café. Edmonton Public Library, Edmonton, Alberta. March 17, 2007.
32. Energy, the environment, and the economy: An Albertan view. University of California and Canadian Universities Energy Collaboration Workshop. Davis, California. March 8, 2007.
33. Consumer interest in Conjugated Linoleic Acid: An in-situ choice experiment approach. *Consumer and Marketplace Insights*. Institute for Food and Agricultural Sciences Alberta. St. Albert, Alberta. February 16, 2007.
34. Energy and the environment. *Energy Cooperation in the Western Hemisphere: Canada, the United States and Beyond*. Institute for United States Policy Studies. Edmonton, Alberta. November 2006.
35. The healthy living debate: Can tax policies help 'trim' the obesity epidemic? *Integrated Chronic Disease Prevention: Building it Together*. Chronic Disease Prevention Alliance of Canada. Ottawa, Ontario. November 2006.
36. Can food taxes and subsidies buy us health? International Fruit and Vegetable Alliance, Fifth International Symposium. Ottawa, Ontario. October 2006.
37. Environmental stewardship across the border. *New Leadership in U.S.-Canada Relations*, Center for Strategic and International Studies. Washington, D.C. June 2006.
38. The economic evidence on fat taxes. Invited keynote, Northeastern Agricultural and Resource Economics Association annual meeting. Mystic, Connecticut. June 2006.
39. Food prices, policy, and health. *Functional Foods and Nutraceuticals for Health Care Cost Reduction*. Worldnutra symposium. Toronto, Ontario. May 2006.
40. Policy and perception: Consumers, food, and health. *Contributions Toward a New Agriculture Policy in Canada*, Agriculture and Agri-Food Canada Agricultural Policy Research Network workshop. Aylmer, Quebec. March 2006.
41. Economic interventions and obesity. *Addressing Obesity in Canada: A Think Tank on Selected Policy Research Priorities*. Heart and Stroke Foundation, Canadian Institutes of Health Research, Canadian Institute for Health Information, Canadian Institute for Health Information, and Public Health Agency of Canada. Toronto, Ontario. October 2005.
42. Fat taxes and thin subsidies. *What Do Consumers Really Want?* Cooperative Program in Agricultural Marketing and Business annual conference. University of Alberta, Edmonton. Alberta, June 2005.
43. Choosing our itinerary: Growing Food Security in Alberta. Panel participation. *Alberta and Beyond: Local Objectives and Global Perspectives*. Alberta Cancer Board Cancer Prevention Conference. Edmonton, Alberta. March 2005.
44. Health policy, consumers, and the food system. *Consumer Research in Food and Health*. Alberta Agriculture, Food, and Rural Development symposium. Edmonton, Alberta. March 2005.
45. Dairy products and consumer demand for health foods. Western Canadian Dairy Seminar. Red Deer, Alberta. March 2005.
46. Health policy and the food system: Implications for demand analysis. Consumer and Market Demand Agricultural Policy Research Network organizational meeting. Edmonton, Alberta. January 2005.

47. Indirect health effects of pesticide regulation. *The Economics of Food and Health*: Canadian Agricultural Economics Society workshop. Vancouver, British Columbia. May 2003.
48. Developing technology based curricula in earth system science at the undergraduate level. *Learning About the Earth as a System*: The Second International Conference on Geoscience Education. Hilo, Hawaii. July 1997.

Refereed conference presentations:

Over 120 refereed conference posters and oral presentations at conferences such as the Agricultural and Applied Economics Association, the American Public Health Association, the Allied Social Sciences Association, Experimental Biology, the Society for Nutrition Education and Behavior, the Association for Public Policy and Management, the Food Distribution Research Society, the American Society of Health Economists, the International Health Economics Association, the Institute for Food Technologists, the Agricultural Institute of Canada, the International Congress on Obesity, the Western Obesity Summit, the International Congress of Agricultural Economists, the Canadian Agricultural Economics Society, the Northeastern Agricultural and Resource Economics Association, the World Congress of Environmental and Resource Economists, the Society for Risk Analysis, the American Geophysical Union, the International Symposium on Society and Research Management, the Society of Behavioral Medicine, and the European Association of Agricultural Economists.

Invited departmental seminar presentations:

Institute for Food and Resource Economics, University of Bonn, July, 2017
 Department of Agricultural and Resource Economics, University of Connecticut, April, 2017
 Friedman School of Nutrition Science and Policy, Tufts University, September, 2016
 Department of Resource Economics and Environmental Sociology, University of Alberta, March, 2015
 Environmental Studies Program, Tufts University, October, 2014
 Tufts Institute for the Environment, Tufts University, March, 2013
 Friedman School of Nutrition Science and Policy, Tufts University, January, 2013
 Department of Advertising and Public Relations, Michigan State University, February, 2012
 Department of Agricultural and Resource Economics, University of Maryland, January, 2011
 Department of Agricultural and Resource Economics, University of Connecticut, April, 2010
 Department of Agricultural Economics, University of Nebraska – Lincoln, November, 2009
 Department of Agricultural and Applied Economics, University of Wisconsin – Madison, May 2009
 Center for Sustainability and the Global Environment, University of Wisconsin – Madison, February 2009
 Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign,
 October 2008
 Department of Consumer Science, University of Wisconsin – Madison, February 2008
 Colgate – Hamilton Joint Economics Workshop, Colgate University, February 2008
 Department of Biological Sciences, University of Alberta, January 2008
 Department of Renewable Resources, University of Alberta, December 2004
 Department of Agricultural Economics, Texas A & M University, October 2004
 Department of Agricultural Economics, Extension, and Rural Development, University of Pretoria, May
 2004
 Food and Resource Economics Group, University of British Columbia, March 2004
 Department of Agricultural Economics, University of Saskatchewan, March 2003
 Department of Economics, California State University at Sacramento, February 2003
 National Center for Environmental Economics, United States Environmental Protection Agency, February
 2003
 Department of Economics, Rensselaer Polytechnic Institute, February 2003
 Department of Economics, Saint Joseph’s University, February 2003
 Department of Economics, Fordham University, January 2003
 Department of Rural Economy, University of Alberta, December 2002

Department of Agricultural and Resource Economics, University of California, Berkeley, October 2002
Department of Agricultural Economics and Business, University of Guelph, October 2002
Department of Agricultural and Resource Economics, University of California at Berkeley, June 2001

Media appearances:

Dr. Cash has been featured in over 200 media appearances and citations including television (national and local), radio (national and local), and printed media, in outlets such as *The Washington Post*, NPR's *Marketplace*, *The Globe and Mail*, WBUR Boston, CTV Canada, CBC Radio, *Food Navigator*, *Slate*, *Mother Jones*, *Science*, *Maclean's*, *The San Francisco Chronicle*, and *U.S. News and World Reports*, among others.

Teaching Responsibilities

Graduate Courses

2012 – Present	NUTR 207: Statistical Methods for Nutrition Research (Policy) Friedman School of Nutrition Science and Policy, Tufts University Offered once per year
2012 – Present	NUTR 341: Economics of Agriculture and the Environment Friedman School of Nutrition Science and Policy, Tufts University Offered once per year
2012 – Present	Directed Studies, Friedman School of Nutrition Science and Policy <i>I have offered over 35 graduate directed study courses to individual students or small groups during my time at Tufts on topics such as behavioral economics and food, corporate social responsibility, environmental economics, and directed research experiences.</i>
2015 - Present	NUTC 263: Sustainability and the Food Consumer Sustainable Agriculture and Food Systems graduate certificate, Friedman School of Nutrition Science and Policy, Tufts University Offered once per year
Summer 2014	Consumer Research for Agricultural, Food and Environmental Policy Analysis European Master's Programme in Agriculture, Food and Environmental Policy Analysis, University of Bonn, Germany
2008 – 2011	CS 960: Graduate Seminar in Consumer Science Research Department of Consumer Science, University of Wisconsin – Madison Offered once per year
Summer 2001	Readings in Environmental and Natural Resource Economics Department of Economics, Universidad de los Andes, Bogotá, Colombia

Undergraduate Courses

2010 - 2011	CS 475: Family Economics Department of Consumer Science, University of Wisconsin – Madison Offered once per year
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2009 - 2011	CS 565: Society and Well-being (senior seminar) University of Wisconsin – Madison Offered once or twice per year
Winter 2008	AREC 471: Society and Well-being Department of Rural Economy, University of Alberta
2004 - 2008	AREC 365: Natural Resource Economics Environmental and Conservation Studies program, University of Alberta Offered once per year
2005 – 2007	AREC 473: Food and Agricultural Policies (co-instructor) Department of Rural Economy, University of Alberta Offered once per year
2003 – 2007	AREC 313/500: Introductory Econometrics (mixed undergraduate/MS level) Department of Rural Economy, University of Alberta Offered once per year
Fall 2002	ECON 142: Industrial Organization and Public Policy Department of Economics, Mills College, Oakland, CA

Mentorship of Graduate Students and Postdoctoral Fellows

Doctoral dissertation and thesis advising:

Differences in titles reflect different committee structures and terminology across institutions.

1. Sara John, Ph.D. Candidate (in progress), School of Nutrition Science and Policy, Tufts University (member of supervisory committee). Thesis topic: Healthy eating incentives in the Supplemental Nutritional Assistance Program.
2. Leslie Sanchez, Ph.D. Candidate (in progress), School of Nutrition Science and Policy, Tufts University (member of supervisory committee). Thesis topic: Native American water rights, agriculture, and stream flow in the western United States.
3. Shannon Allen, Ph.D. Candidate (in progress), Department of Resource Economics and Environmental Sociology, University of Alberta (member of supervisory committee). Thesis topic: Evaluating policies to improve children's diets.
4. Stefanie Landwehr, Ph.D. Candidate (in progress), Institute for Food and Resource Economics, University of Bonn (second supervisor). Thesis topic: Children's response to marketing and advertising of food products.
5. Megan Lehnerd, Ph.D. Candidate (2018), School of Nutrition Science and Policy, Tufts University (member of supervisory committee). Thesis topic: Investigating adoption and impact of nutrition incentive and farm-to-school programs. Position: Assistant Professor, Department of Food and Nutrition, Framingham State University.

6. Rebecca Nemece Boehm, Ph.D. (2017), School of Nutrition Science and Policy, Tufts University (Chair of supervisory committee). Thesis topic: Climate change and United States consumer food choices. Position: Postdoctoral Fellow, Rudd Center and Department of Agricultural and Resource Economics, University of Connecticut.
7. Stacy Blondin, Ph.D. (2017), School of Nutrition Science and Policy, Tufts University (member of supervisory committee). Thesis topic: Toward sustainable school meals: An ecological approach to program evaluation. Position: Postdoctoral Fellow, Harvard School of Public Health, Harvard University.
8. Jamie Picardy, Ph.D. (2015), School of Nutrition Science and Policy, Tufts University (member of supervisory committee). Thesis topic: Niche pork: Exploring opportunities for alternative swine production and marketing. Position: Assistant Professor, Food Studies program, University of Southern Maine.
9. Dee Warmath, Ph.D. (2012), Human Ecology: Consumer Behavior and Family Economics, University of Wisconsin – Madison (member of supervisory committee). Thesis topic: The role of Anticipated Propensity to Employ and Product Embeddedness in a multi-dimensional, convergent product world. Position: Assistant Professor, School of Human Ecology, University of Wisconsin – Madison.
10. Dan Zhu, Ph.D. Candidate, Human Ecology: Consumer Behavior and Family Economics, University of Wisconsin – Madison (member of supervisory committee). Thesis topic: The role of debt in retirement decisions.
11. Yulian Ding, Ph.D. (2010), Department of Rural Economy, University of Alberta (member of supervisory committee and project supervisor). Thesis topic: Three essays on consumer choice and food risks. Position: Associate Professor, Southwestern University of Finance and Economics, Chengdu, China.
12. Kumuduni Kulasekera, Ph.D. (2010), Agricultural and Resource Economics, University of Guelph (external examiner). Thesis topic: Economics analysis of individuals' propensity to undertake health-promoting behaviours.
13. Myoung Kim, Ph.D. (2009) Human Ecology: Consumer Behavior and Family Economics, University of Wisconsin – Madison (member of supervisory committee). Thesis topic: Structural equation modeling of the determinants of childhood obesity. Position: Research Assistant with the Evaluation Research Group, University of Wisconsin Population Health Institute, Madison, WI.
14. Jing Zhang, Ph.D. (2008), Department of Rural Economy, University of Alberta (member of supervisory committee). Thesis topic: An empirical study on the role of altruism in the valuation of community drinking water risk reductions. Position: Senior Business Reporting Analysis with 1800packrat, Clayton, North Carolina.
15. Michael Habteyonas, Ph.D. (2008). Department of Rural Economy, University of Alberta (member of supervisory committee). Thesis topic: Modeling exploration activities of oil and gas on the landscape of Alberta. Position: Senior Policy Analyst with the Government of Alberta, Edmonton, Alberta.
16. Jennifer Saunders-Blades, Ph.D. (2008), Department of Agriculture, Food, and Nutritional Science, University of Alberta (member of examination committee). Thesis topic: Maternal and dietary vitamin D source affect chicken hatchability, production performance, bone quality and innate immune function.
17. Wenzhao Huang, Ph.D. Candidate, Department of Rural Economy, University of Alberta (member of supervisory committee). Thesis topic: Strategic behaviour of firms in the Canadian food industry under government food health policy interventions.

18. Julie Yuriko Mori Johnson, Ph.D. (2007), Departments of Public Health Sciences and Agriculture, Food, and Nutritional Science (member of examination committee). Thesis topic: Epidemiological aspects of *Campylobacter* infections in southern Alberta.
19. Sylvia K.W. Chan Remillard, Ph.D. (2006), Department of Agriculture, Food, and Nutritional Science (member of dissertation examination committee). Thesis topic: Efficacy of milk and probiotic LAB derived components as potential functional food and nutraceutical ingredients. Position: Proposal Coordinator with Golder Associates, Calgary, Alberta.
20. Getu Hailu, Ph.D. (2005), Department of Rural Economy (member of dissertation examination committee). Thesis topic: Principal-agent problems and capital constraints in Canadian agribusiness supply and marketing co-operatives. Position: Associate Professor with University of Guelph, Guelph, Ontario.
21. Joshua Anyangah, Ph.D. (2004), Department of Economics (member of dissertation examination committee). Thesis topic: Extended liability under double moral hazard. Position: Academic Expert with Athabasca University, Athabasca, Alberta.
22. Eryck Silva Hernandez, Ph.D. (2004), Department of Agriculture, Food, and Nutritional Science (member of dissertation examination committee). Thesis topic: Goat's glycomacropeptide and glycomacropeptide-depleted whey: Isolation and characterization. Position: Director of Institute of Basic Sciences and Professor, Universidad Veracruzana, Veracruz, Mexico.

Master's thesis advising:

1. Rebecca Lucas, M.S. Candidate (in progress), Department of Urban and Environmental Planning, Tufts University (member of supervisory committee). Thesis topic: Farmer identity in "civic agriculture" systems: A case of Farm to School programs and farmer engagement in the Mid-Atlantic states of the United States.
2. Tessa Salzman, M.S. (2018), Department of Urban and Environmental Planning, Tufts University (member of supervisory committee). Thesis topic: Barriers to improving health and safety conditions of immigrant farmworkers in the Northeastern United States.
3. Na Zhao, M.Sc (2012), Human Ecology: Consumer Behavior and Family Economics, University of Wisconsin – Madison (member of supervisor committee). Thesis topic: Women's time allocation and household production prices. Position: Ph.D. Candidate, Department of Agricultural and Applied Economics, University of Wisconsin.
4. Yiyu Chen, M.Sc. (2010), Human Ecology: Consumer Behavior and Family Economics, University of Wisconsin – Madison (member of supervisory committee). Thesis topic: Does food stamp program participation alleviate food insecurity among working households in poverty? Position: Ph.D. student with the School of Social Work, University of Wisconsin – Madison.
5. Ting Yan M.Sc. (2010), Human Ecology: Consumer Behavior and Family Economics, University of Wisconsin – Madison (member of supervisory committee). Thesis topic: The effect of extraneous affect inductions on consumer time preferences.
6. Ryan Lacanilao, M.Sc. (2009), Department of Rural Economy, University of Alberta (supervisor). Thesis topic: An experimental investigation of the stigmatizing effect of food prices and labels. Position: Addiction Assurance and Strategy Advisor with Alberta Health, Edmonton, Alberta.

7. Cong Nie, M.Sc. (2009), Human Ecology: Consumer Behavior and Family Economics, University of Wisconsin – Madison (member of committee). Thesis topic: A typology of organic food shoppers.
8. Craig Schram, M.Sc. (2009), Department of Rural Economy, University of Alberta (member of supervisory committee). Thesis topic: Drinking water and mortality risk. Position: Economist, Darkhorse Analytics, Edmonton, Alberta.
9. Jun Huang, M.Sc. (2009), Human Ecology: Consumer Behavior and Family Economics, University of Wisconsin – Madison (member of committee). Thesis topic: The impact of the earned income tax credit on workforce participation of the disabled. Position: Assistant Professor, Ball State University, Indiana.
10. Angele Vickers, M.Sc. (2008), Department of Rural Economy, University of Alberta (supervisor). Thesis topic: An agent-based model of border enforcement and trade-related invasive species risk. Position: Analyst, Alberta Sustainable Resource Development, Edmonton, Alberta.
11. Wendy Beaunom, M.Sc. (2008), Department of Rural Economy, University of Alberta (supervisor). Thesis topic: Cost-effectiveness of a community-based, highly active anti-retroviral treatment program in Uganda. Position: Policy Advisor with the Ontario Ministry of Agriculture and Food, Toronto, Ontario.
12. Martha Hangula, M.Sc. (2008), Department of Rural Economy, University of Alberta (supervisor). Thesis topic: A comparison of quantitative and qualitative measures of livelihood in rural Ugandan households impacted by HIV/AIDS. Position: Lecturer with the University of Namibia, Windhoek, Namibia.
13. Julie Vanderkloet, M.Sc. (2008), Department of Agriculture, Food, and Nutritional Science, University of Alberta (member of supervisory committee). Thesis topic: The process of organic food selection: a grounded theory study.
14. Krista Rondeau, M.Sc. (2008), Centre for Health Promotion Studies, University of Alberta (member of supervisory committee). Thesis topic: Farm women’s conceptualization of food safety in three Canadian provinces. Position: Research and Evaluation Advisor with the Calgary West Central Primary Care Network, Calgary, Alberta.
15. Kevin Webster, M.Sc. (2007). Department of Agriculture, Food, and Nutritional Science (member of supervisory committee). Thesis topic: An application of a formal risk ranking model in determining priorities for food safety policy. Position: Strategic Priorities Advisor with the Government of Alberta, Edmonton, Alberta.
16. Adrienne N. Herron, M.Sc. (2007), Department of Agriculture, Food, and Nutritional Science (member of supervisory committee). Thesis topic: Early growth characteristics and relationships between early growth characteristics and behaviour of commercial male broiler breeders in small group settings.
17. Gustavo Mendoza, M.Sc. (2006), Department of Rural Economy, University of Alberta (supervisor). Thesis topic: Demand for water resources in Querétaro, Mexico: A study of the preferences for water supply improvements and water resources conservation. Thesis recognized as the outstanding M.Sc. thesis by the American Agricultural Economics Association, 2006. Position: Senior Socio-Economic Advisor, TransCanada Corporation, Calgary, Alberta.
18. Vijay Muralidharan, M.Sc. (2006), Department of Rural Economy, University of Alberta (co-supervisor). Thesis topic: The role of sensory attributes and information on the willingness to pay for organic wheat bread. Position: Investment Advisor with ConocoPhillips, Calgary, Alberta.

19. Leia Minaker, M.Sc. (2006), Centre for Health Promotion Studies (member of supervisory committee). Thesis topic: Exploring the food environment of the University of Alberta. Position: Assistant Professor, School of Planning, University of Waterloo, Waterloo, Ontario.
20. Lisa Annett, M.Sc. (2006), Department of Agriculture, Food, and Nutritional Science (member of supervisory committee). Thesis topic: Sensory profiles and consumer acceptance of bread made from organically and conventionally grown wheat. Position: Quality Control Analyst, Regional Nutrition and Food Service, Capital Health, Edmonton, Alberta.
21. Sandra Mak, M.Sc. (2006), Department of Agriculture, Food, and Nutritional Science (member of supervisory committee). Thesis topic: Sensory and chemical characterization of canola oil extracted by supercritical carbon dioxide.
22. Kirsten Pinney, M.Sc. (2006), Department of Civil and Environmental Engineering (member of thesis examination committee). Thesis topic: Drinking water quality in buildings: A monitoring study.
23. Christopher Panter, M.Sc. (2005), Department of Rural Economy (member of supervisory committee). Thesis topic: Canadian demand for chicken disaggregated by cut and product. Position: Provincial Livestock Market Analyst with Alberta Agriculture, Edmonton, Alberta.
24. Benjamin Shank, M.Sc. (2004), Department of Rural Economy (member of supervisory committee). Thesis topic: Pricing games in poultry markets: The cases of eggs in Australia and chicken in Canada.

Postdoctoral advising

1. Juliana Cohen, Sc.D., NIH Early Investigator (K Award) recipient (Member of mentorship committee, 2016 - present). Assistant Professor, Department of Health Sciences, Merrimack College.
2. Larissa Drescher, Ph.D., Postdoctoral Fellow, Department of Rural Economy, University of Alberta (co-supervisor, 2007 - 2008). Current Position: Lecturer, Weihenstephan-Triesdorf University of Applied Sciences, Friesing, Germany.

Student awards and honors under my supervision:

1. Supervisor, Ryan D. Lacanilao, Graduate Student poster competition, Canadian Agricultural Policy Conference, Ottawa, Ontario (2009).
2. Supervisor, Gustavo A. Mendoza, 2006 Outstanding M.Sc. Thesis Award, American Agricultural Economics Association (awarded 2007).
3. Supervisor, Ryan D. Lacanilao, 1st place, Graduate Student poster competition, Alberta Agricultural Economics Association annual meeting (2007).
4. Co-supervisor, Vijay Muralidharan and Lisa Annett, 2nd place, Graduate Student poster competition, Alberta Agricultural Economics Association annual meeting (2006).
5. Faculty Co-author, Lisa Annett, 2nd place, Rose Marie Pangborn Memorial Graduate Paper Competition, Institute of Food Technology annual meeting (2006).

6. Co-supervisor, Dana Harper, 2nd place, Undergraduate Student paper competition, American Agricultural Economics Association annual meeting (2006).
7. Co-supervisor, Dana Harper, honorable mention, Undergraduate Student poster competition, Alberta Agricultural Economics Association annual meeting (2006).
8. Co-supervisor, Natalie Zimmer, 2nd place, Undergraduate Student paper competition, American Agricultural Economics Association annual meeting (2004).

Academic advising, qualifying examinations, and other supervisory roles:

In addition to the student training described above, Dr. Cash has served as the academic advisor for over 40 M.S. students and 4 Ph.D. students at the Friedman School of Nutrition Science and Policy at Tufts University. Dr. Cash has also served as a doctoral qualifying or preliminary examiner for over two dozen students at Tufts University, the University of Wisconsin, and the University of Alberta; as an honors thesis advisor for three undergraduate students at Tufts University; and as supervisor for over fifty research assistants at various institutions.