

**RESOURCE ECONOMICS AND
ENVIRONMENTAL SOCIOLOGY**

**2011 ANNUAL
REPORT**



UNIVERSITY OF ALBERTA
FACULTY OF AGRICULTURAL,
LIFE & ENVIRONMENTAL SCIENCES
Department of Resource Economics and Environmental Sociology

DEPARTMENT OF RESOURCE ECONOMICS AND ENVIRONMENTAL SOCIOLOGY
2011 ANNUAL REPORT

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Resource Economics and Environmental Sociology in 2011: Chair's Message:

The mission of the Department of Resource Economics and Environmental Sociology of the University of Alberta is to pursue excellence in the discovery, application and dissemination of knowledge of economic, sociological and business dimensions of agriculture, food, forestry and the environment. A related focus of Resource Economics and Environmental Sociology's research mission is the pursuit of public involvement to ensure relevance and effectiveness in the discovery, application and dissemination of knowledge in our areas of focus.

In ways 2011 was a watershed year for the Department: the name of the department changed; we began our 50th anniversary celebrations; we produced a record number of peer-reviewed journal articles; we graduated a record number of MSc and PhD students; and our graduate students and faculty received a remarkable number of awards.

As indicated in the previous annual report, the name of our department changed on May 25th, 2011 from Rural Economy to **Resource Economics and Environmental Sociology**. REES quickly became the commonly-used short-hand. As a department, we are comfortable that the new name is a good reflection of our disciplinary expertise, which is particularly important for attracting new faculty, graduate students, and certain types of funding. The disciplinary content of the name is also proving to be important for branding the training of our PhD and MSc graduates. We understand that many people lament the loss of the term "Rural Economy." Make no mistake; we will still value the practical grounding that we have in agriculture and rural areas, especially rural Alberta.

After a great deal of contentious discussion, the Government of Alberta approved the creation of the Department of Agricultural Economics and Farm Management in the fall of 1961, and the first courses were taught in the fall of 1962. We thus decided to celebrate our **50th anniversary** during the 2011-12 academic year. The main anniversary events held in 2011 were the surprise retirement celebration for Michele and Terry Veeman in Banff, in July, and the welcome wine-and-cheese event in September. We all enjoyed the historical perspective provided by Michele Veeman, Mel Lerohl, and Jim Copeland through their presentations at the welcome wine and cheese.

The department was remarkably productive in 2011. This report lists the 2 books, 11 book chapters, and 47 peer-reviewed journal articles and book chapters publications that were authored or co-authored by the 19 professors associated with the department during that year. Debra Davidson co-authored (with Mike Gismondi) the Springer book, *Challenging Legitimacy at the Precipice of Energy Calamity*. Marty Luckert (with David Haley and George Hobert) co-authored the UBC Press book, *Policies for Sustainably Managing Canada's Forests: Tenure, Stumpage Fees and Forest Practices*. As usual, articles were published in a variety of discipline-specific and inter-disciplinary journals including the highly ranked *American Journal of Agricultural Economics*, *Journal of Environmental Economics and Management*, and *Land*

Economics. Never before has the department produced such a high number of peer-reviewed papers.

Professors in REES are justifiably proud of our graduate program. Most students are affiliated with the PhD, MSc and MAg programs in Agricultural and Resource Economics and Rural Sociology. Students studying for the PhD in Agricultural and Resource Economics specialize in two of five fields: production economics, natural resource and environmental economics, development economics, marketing economics, or forestry economics. After exceptionally high intakes of new students in 2007 and 2008, nearly 100 students were affiliated with the department in 2011. This annual report lists the names and thesis titles for the 3 students who completed PhDs, the 16 students who completed MScs, and the one student who completed an MAg degree in 2011. The names of the 77 graduate students that were continuing as of December 2011 are also listed. We are happy to note that most of our graduates have gone on to rewarding jobs in their fields or to challenging PhD programs.

While we are always pleased to see graduate students complete their studies and move on to the next phase of their careers, it is more bittersweet to have turnover among academic and non-academic staff. In 2011, we said farewell to Bodo Steiner, who moved to a faculty position at University College Cork in Ireland. In the front office, we bade farewell to Arlene Pelley, Andrea Morris, and Michelle Fabro, and welcomed Gwen Mendoza, who took on the dual roles of undergraduate and department administrative assistant and administrative assistant to the Chair, and Maria Vorotilenko.

I am particularly pleased to note the rewards won by graduate students and faculty members during 2011. Here I list a few who deserve extra attention. Four MSc students (Jennifer Braun, Caroline Chenard, Fiona Hossack, and Evan Miller-Tait) and one PhD student (Orsolya Perger) won scholarships from the Social Science and Humanities Research Council (SSHRC). Patrycja Romanowska won the Canadian Agricultural Economics Society (CAES) outstanding Master's thesis; Katherine Packman and Craig Schram won honourable mention for the CAES Master's thesis award; and Jing Zhang won honourable mention for the Western Agricultural Economics Association (WAEA) Master's thesis award. Vic Adamowicz was named a Fellow of the CAES, Debra Davidson won a McCalla Professorship, Naomi Krogman won the Killam Award for Excellence in Mentoring; and Terry Veeman received the University of Saskatchewan Alumni Achievement Award for 2011.

Congratulations to all of the special award winners and to the whole REES community for their collective accomplishments.

Brent Swallow, Chair

Resource Economics and Environmental Sociology Staff:

Academic Staff:

Adamowicz, Wiktor L., PhD (Minnesota); Professor; Distinguished University Professor, Environmental Economics, Econometrics, Forest Economics.

An, Henry. PhD (University of California, Davis); Assistant Professor, Economics of Technical Change, Development Economics, Econometrics.

Anders, Sven. PhD (Justus-Leibig University Giessen, Germany); Assistant Professor, Value-Added Meat Marketing, Member of the ARVI Council.

Boxall, Peter C., PhD (Alberta); Professor; Resource and Environmental Economics; Leader, Linking Environment and Agriculture Research Network, AAFC.

Davidson, Debra J., PhD (Wisconsin-Madison); Associate Professor; Natural Resource Politics and Governance, Environmental Risk, State Theory, Rural Sociology; Director, Environmental Studies and Research Centre.

Dridi, Chokri, PhD (Illinois at Urbana-Champaign); Assistant Professor; Environmental and Resource Economics, Industrial Organization, Mathematical Economics.

Goddard, Ellen W., PhD (La Trobe, Australia); Professor and Cooperative Chair; Agricultural Marketing and Food Demand; Leader of the Consumer and Market Demand Agricultural Policy Research Network, AAFC.

Hallstrom, Lars; PhD (Purdue); Associate Professor; Director of the Alberta Centre for Sustainable Rural Communities; Public Health and Politics of Environmental Movements.

Jeffrey, Scott R., PhD (Minnesota); Professor; Production Economics, Agricultural Business Management.

Krogman, Naomi T., PhD (Colorado State); Associate Professor; Sociology of Natural Resources, International Development, Gender.

Luckert, Martin K., PhD (British Columbia); Professor; Graduate Coordinator; Forest Economics, Natural Resource Economics; Graduate Coordinator.

Marcoul, Philippe, PhD, (Toulouse); Associate Professor; Financial Economics, Industrial Organization, Contract Theory.

McClellan, Shirley, Honorary Doctor of Laws (Lethbridge); Distinguished Scholar in Residence; Rural Development, Agriculture, Value Added, Public Policy Development.

Mohapatra, Sandeep, PhD, (California Davis); Assistant Professor; International Development, Applied Econometrics, Agricultural and Trade Policy.

Parkins, John, PhD (Alberta); Associate Professor; Rural Sociology, Environmental Sociology.

Parlee, Brenda L., PhD (Manitoba); Assistant Professor; Canada Research Chair; Social Responses to Ecological Change.

Rude, James, PhD, (Guelph); Associate Professor; Graduate Coordinator; Trade Policy, Agricultural Marketing, and Price Analysis; Graduate Coordinator.

Steiner, Bodo E., PhD (University of Reading, Berkshire, United Kingdom); Associate Professor; Agribusiness, Economics of Contracts. **(Until June 30, 2011)**

Swallow, Brent M., PhD (Madison-Wisconsin); Chair and Professor; Climate Change, Economic Development, Environmental Economics, Property Rights.

Unterschultz, Jim R., PhD (Alberta); Associate Professor; Agribusiness, Finance and Marketing.

Associated Academic Staff:

Bjornlund, Henning, PhD (South Australia); Adjunct Professor; Environmental Economics.

Cash, Sean B., PhD (California at Berkeley); Adjunct Professor; Environmental, Natural Resource, and Health Economics.

Gerking, Shelby, PhD (Indiana); Adjunct Professor; Environmental, Health, and Resource Economics.

Haluza-Delay, Randolph, PhD (Western Ontario); Adjunct Professor; Environmental Sociology.

Hauer, Grant K., PhD (Minnesota); Adjunct Professor; Resources & Environmental Economics, Trade.

Jardine, Cindy G., PhD (Alberta); Assistant Professor; Environmental Health Risk Communication, Risk Perception and Risk Assessment.

Krahn, Harvey J., PhD (Alberta); Adjunct Professor; Social Structure and Social Policy.

McFarlane, Bonnie L., PhD (Alberta); Adjunct Professor; Forest Social Science.

Mitchell, Ross, PhD. (Alberta); Adjunct Professor; Environmental Sociology.

Naidoo, Robin, PhD (Alberta); Adjunct Professor; Economics, Conservation Biology.

Nilsson, Tomas, PhD (Purdue); Adjunct Professor; Agribusiness, Agricultural Marketing, Industrial Organization.

Tough, Frank J., PhD (York); Adjunct Professor; Aboriginal Natural Resource Management.

Weber, Marian L., PhD (Alberta); Adjunct Professor, Forest Economics.

Yemshanov, Denys, PhD (Dniepropetrovsk, Ukraine); Adjunct Professor; Ecology and Forest Modelling.

Professor Emeriti

Apedaile, L. Peter, PhD (Iowa State); Professor Emeritus; Agricultural Policy, Rural Development.

Gill, Dhara S., PhD (Cornell); Professor Emeritus; Rural Sociology.

Hawkins, Murray H., (Ohio State); Professor Emeritus; Farm Management, Agricultural Marketing and Cooperatives.

Lehrol, Mel L., PhD (Michigan State); Professor Emeritus; Production Economics, Agricultural Policy and Trade.

Murray, Eloise C., Ph.D (Pennsylvania State); Professor Emerita; Gender Issues, Extension, International Development.

Phillips, William E., PhD (California at Berkeley); Professor Emeritus; Resource Economics.

Richter, Joseph J., PhD (Grazia, Austria); Professor Emeritus; Agricultural Economics.

Tyrchniewicz, Ed., PhD (Purdue); Professor Emeritus; Policy, Transportation, Agricultural Policy, International Development.

Veeman, Michele M., PhD (California at Berkeley); Professor Emerita; Markets, Policy, Trade.
Veeman, Terry S., PhD (California at Berkeley); Professor Emeritus; International Development,
Resource and Environmental Economics.

Sessional Instructors, Lecturers, and Research Fellows:

Anderson, Jay; Research Associate/Sessional Lecturer/Post Doctorate Fellow
Burden, Robert; Sessional Lecturer
Eagle, Alison; Research Associate
Hierlmeier, Jodi; Sessional Lecturer
Jones, Kevin; Research Associate
Kaczan, David; Sessional Lecturer
Lee, Gordon; Sessional Lecturer
Smiegelow, Fiona; Sessional Lecturer

Support Staff:

Fatemi, Sarah; Department and Financial Administrator
Lambert, Brett; Reading Room & Communications Coordinator
McClelland, Robin; Graduate Student Service Coordinator
Mendoza, Gwen; Undergraduate and Departmental Administrative Assistant, Administrative Assistant to
the Chair (**joined October 2011**)
Page, Randy; Network Systems Analyst
Pelley, Arlene; Undergraduate and Departmental Administrative Assistant, Administrative Assistant to
the Chair (**until August 2011**)

Contract Support Staff:

Fabro, Michelle; Assistant to the Senior Administrator (**until March 2011**)
Morris, Andrea; Graduate Student Support Coordinator (**until April 2011**)
Parkatti, Jennifer; Graduate Student Support Coordinator
Vorotilenko, Maria; Assistant to the Senior Administrator (**joined August 2011**)

Awards to Graduate Students in 2011:

Name	Award
Andrews, Jeffrey	Queen Elizabeth II Graduate Scholarship—Doctoral
Boaitey, Albert	U of A PhD Recruitment Scholarships
Braun, Jennifer	SSHRC Master's Scholarship Walter H. Johns Graduate Fellowship
Cagdas, Ali	Brett G. Cortus Graduate Memorial Scholarship Travis W. Manning Book Prize
Chen, Shaofan	Proskie/McBain Scholarship
Chenard, Carolyn	SSHRC Master's Scholarship Walter H. Johns Graduate Fellowship Travis W. Manning Book Prize
Danso, George	Government of Alberta Graduate Citizenship Award
Dias, Vitor	U of A PhD Recruitment Scholarships
Harper, Dana	Profiling Alberta's Graduate Students Award Government of Alberta Graduate Citizenship Award
Hobbs, Lyndsay	Queen Elizabeth II Graduate Scholarship – Master's
Hossack, Fiona	SSHRC Master's Scholarship Walter H. Johns Graduate Fellowship
Jansen, Kelsey	Queen Elizabeth II Graduate Scholarship – Master's
Kaczan, David	Tweeten Scholarship (Agriculture & Applied Economics Association)
Kits, Gerda	Profiling Alberta's Graduate Students Award
Miller-Tait, Evan	SSHRC Master's Scholarship
Minhas, Simrat	Alberta Agricultural Economics Association (AAEA) Master's Scholarship
Muringai, Violet	Andrew Stewart Memorial Graduate Prize Frank Aherne Graduate Scholarship
Ngwenya, Kwanele	Proskie/McBain Scholarship
Packman, Katherine	Honourable Mention for Student Thesis, Canadian Agricultural Economics Society (CAES)
Perger, Orsolya	SSHRC Doctoral Scholarship
Romanowska, Patrycja	Canadian Agricultural Economics Society's (CAES) Outstanding Master's Thesis Award (Co-winner)
Schram, Craig	Canadian Agricultural Economics Society's (CAES) Outstanding Master's Thesis Award (Honourable Mention)
St. Arnaud, Lee	J. Armand Bombardier Canada Graduate Scholarship – Master's Walter H. Johns Graduate Fellowship
Truong, Thuy	James Copeland Graduate Scholarship

Zhang, Jing	Honourable Mention for Student Thesis, Western Agricultural Economics Association (WAEA)
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Awards to Staff in 2011:

Vic Adamowicz was named a Fellow of the Canadian Agricultural Economics Association (CAES).

Vic Adamowicz, Naomi Krogman, John Parkins, and James Rude were recognized by the Department Chair as Teachers of the Year for the Department of Resource Economics and Environmental Sociology and named to the Teaching Wall of Fame for the 2010-2011 academic year.

Debra Davidson was appointed to a 2011/12 University of Alberta McCalla Professorship.

Naomi Krogman received the Killam Award for Excellence in Mentoring.

Marty Luckert won the International Engagement Award for his international work that spans more than two decades.

Terry Veeman was a recipient of the University of Saskatchewan Alumni Achievement Award for 2011.

Professional Offices Held by Staff in 2011:

Adamowicz, Vic. Vice President – Association of Environmental and Resource Economists. Editorial Board member, Journal of Forest Economics. Editorial Board, Australian Journal of Agricultural and Resource Economics. Member, Advisory Committee for the Environment and Economy Program for Southeast Asia. Member, Ecosystem Sciences and Management Working Group. Member, Research Network Committee of the Sustainable Prosperity Research and Policy Network.

An, Henry. Director-at-large, Alberta Agricultural Economics Association (AAEA). Member, Agriculture Program Committee.

Anders, Sven. Member, Alberta Agricultural Economics Association (AAEA). Board Member of the Food and Agricultural Marketing Policy Section (FAMPS) of the American Association of Agricultural and Applied Economics (AAEA). Member, Alberta Meat Network (formerly Value-added meats Program, VAMP).

Boxall, Peter. Member, Watershed Evaluation of Beneficial Management Practices Integrated Modelling Subcommittee. Co-Leader of the Linking Environment and Agriculture Research Network (LEARN).

Davidson, Debra. Member, Interim Council and Chair, Membership Committee and Outreach Committee, Association for Environmental Studies and Sciences. Member, Endowments Committee for Rural Sociological Society. Director, Environmental Research and Studies Centre. Board of Directors, SPARK Renewable Energy Cooperative.

Dridi, Chokri. Member of Socio-economic sub-team of the Wetland Ecosystem Services Pilot Project, Alberta Environment.

Goddard, Ellen. Member, Steering Committee Growing Food Security Alberta. Member, Organizing Committee for European Association of Agricultural Economists 115th Seminar.

Krogman, Naomi. Associate Editor, Canadian Journal of Forest Research. Elected Board Member, North Saskatchewan Watershed Alliance.

Luckert, Marty. Associate Editor, Canadian Journal of Forest Research. Associate Editor, Forestry Chronicle. Member, Scientific Advisory Board for Genome BC Applied Genomics Innovation Program. Resource person, Poverty and Environmental Network. Research Associate, Center for International Forestry Research. Resource Person, Centre for Environmental Economics and Policy in Africa. International Foundation of Science Advisor. Resource Person, Alberta Sustainable Resources Development.

Marcoul, Philippe. Associate Editor, Journal of Agricultural & Food Industrial Organization. Topic Leader, American Agricultural Economics Association, Canadian Agricultural Economics Society, & American Council of Consumer Interests joint meeting. Director-at-large, Executive Board, Alberta Agricultural Economics Association. Member, Canadian Development Economics Study Group.

Parkins, John. Committee Member, Millar Western Forest Products, Public Advisory Committee.

Parlee, Brenda. Member/Chair, Canadian Circumpolar Council (CCI), Grants Adjudication Committee. Member, UNESCO Sectoral Commission, Natural, Social and Human Sciences.

Rude, James. Member, executive committee for Canadian Agricultural Trade Policy Research Network. Editorial Board member, Applied Economic Perspectives Policy. Editorial Board Member, Journal of International Agricultural Trade and Development. Editorial Board Member, Estey Journal of International Law and Trade Policy.

Steiner, Bodo. President, Alberta Agricultural Economics Association.

Swallow, Brent. Distinguished Fellow, World Agroforestry Centre, Nairobi, Kenya.

Staff on Leave in 2011:

Adamowicz, Vic. July 1, 2011 to June 30, 2012 (sabbatical leave at the University of Gothenburg).

Goddard, Ellen. July 1, 2011 to June 30, 2012 (sabbatical leave at the University of Bonn and the Technische Universität Muenchen).

Steiner, Bodo. July 1, 2010 to June 30, 2011 (sabbatical leave).

Student Activities:

The 4th annual Rural Economy Graduate Students Association (REGSA) was held on January 29, 2011 [Note: With the name change of the department on May 25, 2011, the student group became known as Resource Economics and Environmental Sociology Students Association (REESSA)]. This year's theme was "Environment, Food and Society in the 21st Century." The main themes of the conference included current research by graduate students in the department and to highlight the multidisciplinary nature of our department and to encourage presentations on highly relevant topics. The mandate of the REGSA conference is to allow students an opportunity to share their research with their peers, break their fear of public speaking, and improve their skills in preparing and delivering presentations and posters. This gives

them a solid foundation for when they go on to attend large international conferences.

At this all day event, we hosted 20 student paper presentations and five poster presentations. The conference featured keynote speaker, Dr. Michael Carolan, Associate Professor in the Department of Sociology at Colorado State University. His address, titled “The Real Cost of Cheap Food,” was adapted from his book of the same title and discussed why today’s global food system produces just the opposite of what it promises, which is cheap food. The keynote speech was followed by a panel discussion with Dr. Carolan and Drs. Ellen Goddard, John Parkins, Jim Unterschultz, and moderated by grad student David Kaczan where they reacted to Dr. Carolan’s keynote speech. The night before the conference, a special sociologist’s dinner was organized with Dr. Carolan as their guest. A group of 13 students in Rural Sociology and two faculty members from the sociology side of the department went out to dinner with the keynote speaker, giving them a chance to meet Dr. Carolan in a casual setting before the conference.

The conference concluded with a reception that featured a Career Panel moderated by Dr. Naomi Krogman and featured recent alumni from the department discussing the varied and diverse career paths that students can take after graduation. We continued the tradition of a best poster and best oral presentation competition. Judges comprised of faculty and students made the following selections:

Best Oral Presentation: **Lifen Ma**, “*Value and quality in the eyes of different participants in the pork market chain*”

Best Poster: **Alicia Entem**, “*A scale to assess public attitudes toward and perceptions of household food insecurity*”

The 4th Annual Graduate Student Conference presentations were:

- **Ahmad, Waseem**. “Pricing Competition of Private Label and National Brand in Canadian Retailing”
- **Chamanifard, Maryam**. “Consumer Perceptions and Attitudes towards Healthy Eating in Canada.”
- **Chen, Qing**. “Measuring Consumer Resistance to Innovation in Meat Packaging - Evidence from Choice Experiments”
- **Chiu, Angie**. “Wage Employment and Food Security in Northern Canadian Communities”
- **Dassanayake, Wijaya**. “The Relationship between Household Headship and Income Poverty”
- **Feulefack, Joseph Florent**. “Impacts of Community-Based HIV/AIDS Treatment on Household Income Change in Uganda”
- **Galaz, Juan Carlos**. “The effect of foreign and local investment of agricultural research in Chilean agricultural productivity”
- **Habulin, Cory**. “How local is local? Explaining Local Capacity for Watershed Stewardship”
- **Harper, Dana**. “Wildlife or resource development? Willingness to pay for the conservation of caribou in Alberta”
- **Huang, Huiting**. “Canadian Consumers’ knowledge, perception and willingness to pay for functional foods: The case of probiotics”
- **Kaczan, David**. “Preventing Deforestation in Tanzania: Sticks, Carrots and the ‘Crowding Out’ Effect”
- **Ma, Lifen**. “Value of quality in the eyes of different participants in the pork market chain”
- **Matin, Anahita**. “Novel technologies in food products in Canada (a referendum and inferred valuation)”

- **Maxwell, Denise.** “Type 2 Diabetes: Economics of Dietary Adherence.”
- **McMillan, Roger.** “‘Sharing What You Have’: the Distribution of Caribou and Moose Meat in Fort Good Hope”
- **Muringai, Violet.** “Do Consumers’ Concerns about Genetically Modified Foods Influence Their Interest in GM Labelling?”
- **Pascoe, Katherine.** “The economic impacts of chronic wasting disease (CWD) on Alberta hunters”
- **Zaki, Tarek.** “Perceptions of climate change amongst Egyptians living in Egypt and Canada”
- **Zhu, Drew.** “Demand Curve without Utility Function: An Empirical Approach to Consumer Theory”
- **Zinner, David.** “Collective Rationality and Environmental Risks to Health in the Family: An Empirical Test.”

The 4th Annual Graduate Student Conference posters were:

- **Barnes, Kara.** “Farm-Level Analysis of BMPs in the Pipestone Creek Watershed”
- **Entem, Alicia.** “A scale to assess public attitudes toward and perceptions of household food insecurity”
- **Kanjilal, Manikarnika.** “A economic analysis of the impacts of beneficial management practices associated with agriculture in the Lower Little Bow watershed”
- **Monjur, Mohammad Golam.** “Farmers’ behavior and attitudes toward climate change and participation in the Alberta carbon offset market”
- **Omosa, Eileen.** “The White Highlands of Kenya: A Precursor for Bestowing Individual Property Rights on Communal Lands?”

On May 11, 2011, students gathered together to elect its new REESSA Executive. The new elected REESSA executive for 2011/2012 is:

Chair - Scott Wilson

Vice Chair - Patrick Ndlovu

VP Finance - Manikarnika Kanjilal

VP Sport - Scott Wilson

VP Social - Fiona Hossack & Simrat Minhas

VP Communications - Patrick Ndlovu

VP Dragon Boat - Shouyi Xie

Members at Large - Aaron Song & Shuoyi Xie

GSA Representatives - Carolyn Chenard & Shuoyi Xie

Transitions Members at Large - Caitlin Schmidt & David Kaczan

Research and Extension Committee Member - Simrat Minhas

Computing Committee Member - Auong Moe

Teaching and Policy Committee Member - Patrick Ndlovu

Canadian Agricultural Economics Society Representative - Marcelo Diaz-Perez

On October 1, 2011, the Resource Economics and Environmental Sociology Students' Association (REESSA) hosted the third annual REES Heritage Night at Dewey's on the University of Alberta campus. With a variety of international foods and beverages, cultural experiences, door prizes, and many heritage booths, Heritage Night showcases the diverse international community within the department. Students representing different cultures also showcased the music of their home countries with performances (Zimbabwe, China, and the Ukraine were represented). Undergraduate student Chaka

Zinyemba and his band also gave a musical performance showcasing Zimbabwean music.

On August 3, 2011, staff and students from the Department of Resource Economics and Environmental Sociology participated in the 3rd annual Resource Economics and Environmental Sociology Graduate Students Association (REGSA)/Kingman Crop Marketing Club Farm Tour. It was held in the Kingman area of Alberta, about 40 km east of Camrose. The tour was organized with a group of farmers led by Will Pattison, father of John Pattison and Marilea Pattison. Will, John, and Marilea are MSc graduates of our department. The event brought professors and students out of their offices and classrooms and into the field where they visited a number of farms and took part in a barbeque dinner. This was a good opportunity to see the practices of Alberta agriculture, valuable to many of our students from other places and undertaking research on prairie agricultural practices.

The 2011 Dragon Boat Festival was held the weekend of August 19th to 21st at Louise McKinney Park on the North Saskatchewan River. Weekly practices are a chance for department members to enjoy time together on the water; and the festival is a chance to show off the results of all the hard work and dedication put in by committed team members. Team Cortus won bronze in the Mi Lo B division with a posted time of 3:13.87.

Over the summer months of 2011, the REESSA executive held a series of barbecues on a monthly basis to great acclaim by faculty and students alike. Food was catered by REESSA and the events took place on the patio level of the Agriculture/Forestry building in the sunshine. Bake sales on the main floor of the Agriculture/Forestry building were also regularly held to raise money for student activities such as Heritage Night, the REESSA student conference, and other endeavours dedicated to enhancing the student experience at the department.

On September 9th, 2011, the Department celebrated its past, present, and future with a Wine & Cheese reception at the Telus Centre on campus. This reception served as the official welcome for new students admitted to the program. Current staff and students welcomed these new students as part of the REES family. They were reunited by some figures from the department's history – including emeritus professors and long-time support staff to discuss how the department has evolved over the last 50 years. Murray Hawkins – the department's very first graduate student to complete his degree in 1964 – was on hand to converse with new students about his experiences in the department. Mel Lerohl – professor emeritus and former Department Chair from 1978 to 1987 – delivered a presentation on REES' evolution in research topics throughout the years. Jim Copeland – former Faculty Services Officer for more than 30 years – discussed the history of computing at REES, from punch cards to laptops. Michele Veeman – Professor Emerita and former departmental Chair from 1992 to 2002 – discussed the history of academic women in the department noting the changing and ever increasing role of female academics and students through the years.

During the 2011 Christmas season, students' office doors were decorated to the hilt with festive colours in a friendly competition to spread the holiday spirit among the Department. Room 557A's door (which is occupied by Aaron Song, Shuoyi Xie, David Zinner, and others) was the winning door.

Graduate Students Completing Programs in 2011, Thesis Titles and Supervisors:

Boyd, Curtis. M.Sc. thesis in Agricultural and Resource Economics, August 19, 2011. "An Evaluation of the Returns to Research in Field Peas and Canola" (Supervisor: Ellen Goddard)

Chamanifard, Maryam, M.Sc. thesis in Agricultural and Resource Economics, March 22, 2011. “Factors Influencing Diet and Health Concerns Among Canadian Consumers.” (Supervisor: Sven Anders/Henry An)

Chen, Qing, M.Sc. thesis in Agricultural and Resource Economics, December 14, 2011. “Measuring Consumer Resistance to Innovation in Meat Packaging—Evidence From Choice Experiments” (Supervisor: Sven Anders/Henry An)

Feulefack, Joseph. M.Sc. thesis in Agricultural and Resource Economics, August 22, 2011. “Impacts of Community-Based HIV/AIDS Treatment on Household Livelihoods in Uganda” (Supervisor: Sandeep Mohapatra/Marty Luckert)

Forbes, Keldi. M.Sc. thesis in Agricultural and Resource Economics, August 5, 2011. “The Economic Value of Containing Chronic Wasting Disease in Alberta.” (Supervisor: Vic Adamowicz)

Gados, Alicja, M.Sc. thesis in Agricultural and Resource Economics, January 24, 2011. “Insitutional consumer preferences for Forest Stewardship Council certified paper.” (Supervisor: Vic Adamowicz)

Kaczan, David. M.Sc. thesis in Agricultural and Resource Economics, June 23, 2011. “Designing an Incentive Program to Reduce On-Farm Deforestation in the East Usambara Mountains, Tanzania.” (Supervisor: Brent Swallow/Vic Adamowicz)

Kennedy, Emily Huddart, Ph.D. thesis in Environmental Sociology, January 31, 2011. “Reclaiming Consumption: Sustainability, Social Networks, and Urban Context.” (Supervisor: Naomi Krogman)

Kits, Gerda. Ph.D. thesis in Agricultural and Resource Economics, September 1, 2011. “The Impact of Social Context on Conservation Auctions: Social Capital, Leadership and Crowding Out.” (Supervisor: Vic Adamowicz)

Lyon, Christopher. M.Sc. Thesis in Rural Sociology, September 19, 2011. “Exploring Dimensions of Place-Power and Culture in the Social Resilience of Forest-dependent Communities” (Supervisor: John Parkins)

Maxwell, Denise, M.Sc. thesis in Agricultural and Resource Economics, February 15, 2011. “Type 2 Diabetes: Economics of Dietary Adherence.” (Supervisor: Sven Anders/Sean Cash)

McMillan, Roger. M.Sc thesis in Rural Sociology, November 30, 2011. “Resilience to Ecological Change: Contemporary Harvesting and Food-Sharing Dynamics in the K’asho Got’ine community of Fort Good Hope, Northwest Territories.” (Supervisor: Brenda Parlee)

Monjur, Mohammad Golam, MAg project in Agricultural Economics and Rural Sociology, January 7, 2011. “Farmers' behavior and attitudes toward climate change and participation in the Alberta carbon offset market.” (Supervisor: Brent Swallow)

O’Shaughnessy, Sara, Ph.D. thesis in Rural Sociology, April 27, 2011. “Women’s experiences of rapid resource development in Fort McMurray, AB.” (Supervisor: Naomi Krogman)

Parker, Leanna, Ph.D. thesis in Resource Sociology and Native Studies, January 13, 2011. “Re-Conceptualizing the Traditional Economy: Indigenous Peoples' Participation in the Nineteenth Century Fur Trade in Canada and Whaling Industry in New Zealand.” (Supervisor: Naomi Krogman/Frank

Tough)

Pascoe, Katherine. M.Sc. thesis in Agricultural and Resources Economics, September 20, 2011. “The Economic Impacts of Chronic Wasting Disease on Hunting in Alberta: A Multi-Year Study” (Supervisor: Vic Adamowicz/Peter Boxall)

Politylo, Bryn. M.Sc. thesis in Rural Sociology, June 28, 2011. “Politics, Power and Environmental Governance: A Comparative Case Study of Three Metis Communities in Northwest Saskatchewan.” (Supervisor: Naomi Krogman)

Trautman, Dawn. M.Sc. thesis in Agricultural and Resource Economics, November 7, 2011. “The Economics of Beneficial Management Practices Adoption on Representative Alberta Cropping Operations.” (Supervisor: Scott Jeffrey)

Zaki, Tarek. M.Sc. thesis in Rural Sociology, September 16, 2011. “Perception of Climate Change Among Egyptians Living in Egypt and Canada” (Supervisor: John Parkins)

Graduate Students Commencing and Continuing Programs Through 2011 and Their Degree:

Ahmad, Waseem, PhD, Agricultural and Resource Economics
Allen, Shannon, MSc, Agricultural and Resource Economics
Amati, Cynthia, PhD, Rural Sociology
Andrews, Jeffrey, PhD, Rural Sociology
Angell, Angela, MSc, Rural Sociology
Barnes, Kara, MSc, Agricultural and Resource Economics
Bemile, Esther, MSc, Agricultural and Resource Economics
Boaitey, Albert, MSc, Agricultural and Resource Economics
Braun, Jennifer, MSc, Rural Sociology
Broni, Emmanuel, PhD, Agricultural and Resource Economics
Cagdas, Ali, PhD, Agricultural and Resource Economics
Chen, Shaofan, MSc, Agricultural and Resource Economics
Chenard, Carolyn, MSc, Rural Sociology
Chiu, Angie, MSc, Agricultural and Resource Economics
Crosby, Wayne, PhD, Rural Sociology
Dai, Yingchun, PhD, Agricultural and Resource Economics
Danso, George, PhD, Agricultural and Resource Economics
Dassanayake, Wijaya, PhD, Agricultural and Resource Economics
Dias, Vitor, PhD, Agricultural and Resource Economics
Diaz-Perez, Marcelo, MAg
Entem, Alicia, MSc, Agricultural and Resource Economics
Fufa, Adane, PhD, Agricultural and Resource Economics
Galaz, Juan Carlos, MAg
Habulin, Cory, MSc, Rural Sociology
Halter, Gaylene, PhD, Rural Sociology
Harper, Dana, MSc, Agriculture and Resource Economics
Hobbs, Lyndsay, MSc, Rural Sociology
Horne, Abby, MSc, Forest Economics
Hossack, Fiona, MSc, Agricultural and Resource Economics

Hosseini Matin, Anahita, PhD, Agricultural and Resource Economics
Hu, Wanjing, MSc, Agricultural and Resource Economics
Huang, Huiting, MSc, Agricultural and Resource Economics
Huang, Wenzhao, PhD, Agricultural and Resource Economics
Isaev, Nurlan, PhD, Rural Sociology
Jacobs, Cher, MBA/MAG
Jansen, Kelsey, MSc, Risk and Community Resilience
Kanjilal, Manikarnika, PhD, Agricultural and Resource Economics
Kim, Hyun No, PhD, Agricultural and Resource Economics
Komirenko, Zoia, PhD, Agricultural and Resource Economics
Lee, Gordon, PhD, Agricultural and Resource Economics
Li, Zheng, MSc, Agricultural and Resource Economics
Ma, Lifen, MSc, Agricultural and Resource Economics
Mather, Steven, PhD, Rural Sociology
Miller-Tait, Evan, MSc, Agricultural and Resource Economics
Minhas, Simrat, MSc, Agricultural and Resource Economics
Moe, Aung, MSc, Agricultural and Resource Economics
Muringai, Violet, PhD, Agricultural and Resource Economics
Myae, Aye Chan, PhD, Agricultural and Resource Economics
Ndlovu, Patrick, MSc, Agricultural and Resource Economics
Ngwenya, Kwanele, MSc, Agricultural and Resource Economics
Ntoni, Jonathan, MSc, Agricultural and Resource Economics
Omosa, Eileen, PhD, Rural Sociology
Paddison, Robyn, MSc, Rural Sociology
Perger, Orsolya, PhD, Agricultural and Resource Economics
Phimester, Christine, MSc, Agricultural and Resource Economics
Rawluk, Andrea, MSc, Rural Sociology
Robertson, Susan, PhD, Agricultural and Resource Economics
Schmidt, Caitlin, MSc, Agricultural and Resource Economics
Shams, Rifat, MSc, Rural Sociology
Slavik, Daniel, MSc, Rural Sociology
Song, Ge (Aaron), MSc, Rural Sociology
St. Arnaud, Lee, MSc, Forest Economics
Stonehouse, Jodi, MSc, Risk and Community Resilience
Sun, Shaoyan (Sally), PhD, Agricultural and Resource Economics
Thompson, Yvette, MSc, Agricultural and Resource Economics
Trefrey, Amy, MSc, Rural Sociology
Truong, Thuy, PhD, Agricultural and Resource Economics
Tshuma, Patience, MSc, Agricultural and Resource Economics
Twine, Edgar, PhD, Agricultural and Resource Economics
White, Tristan, MSc, Agricultural and Resource Economics
Wilson, Scott, MSc, Agricultural and Resource Economics
Xie, Shuoyi, MSc, Agricultural and Resource Economics
Ying, Xiongwei, MSc, Agricultural and Resource Economics
Yoo, Tae Ho, PhD, Agricultural and Resource Economics
Zhao, Jinna, PhD, Agricultural and Resource Economics
Zhu, Drew (Bin), MAG
Zigah, Godwin, MSc, Agricultural and Resource Economics

Zinner, David, MSc, Agricultural and Resource Economics

Zuo, Yi Joey, PhD, Agricultural and Resource Economics

Visiting Professors/Scholars:

Bennett, Jeff. Professor, Crawford School of Economics and Government. Australian National University. August to September 2011.

Ivanova, Galina, PhD. Senior Lecturer in Economics. Faculty of Arts, Business, Informatics and Education. Central Queensland University. July 2011 to January 2012.

Departmental Seminar Speakers Series and their Topics:

Jeff Bennett, Professor, Crawford School of Economics and Government, Australian National University. "Land Use Change in Western China." September 12, 2011.

Emily Huddart Kennedy, PhD Candidate, Department of Resource Economics and Environmental Sociology, University of Alberta. "Reclaiming Consumption: Sustainability, Social Networks, and Urban Context." January 28, 2011.

Van Lantz, Associate Professor, Faculty of Forestry & Environmental Management and Department of Economics, University of New Brunswick. "Paying Farmers to Improve the Environment: Lessons Learned from Prince Edward Island." August 23, 2011.

Sara O'Shaughnessy, PhD Candidate, Department of Resource Economics and Environmental Sociology, University of Alberta. "Women's Experiences of Rapid Resource Development in Fort McMurray, AB." April 18, 2011.

Leanna Parker, PhD Candidate, Department of Resource Economics and Environmental Sociology and Faculty of Native Studies, University of Alberta. "Re-Conceptualizing the Traditional Economy: Indigenous Peoples' Participation in the Nineteenth Century Fur Trade in Canada and Whaling Industry in New Zealand." January 11, 2011.

James Vercammen, Professor, Faculty of Food Systems & Sauder School of Business, University of British Columbia. "A Lifecycle Model of Farm Investment in Environmental Capital." May 19, 2011.

Overview of the Cooperative Program in Agricultural Marketing and Business

The Cooperative Program in Agricultural Marketing and Business was created by industry funding in the late 1980's. The broad purposes of the program are to conduct research, extension, and teaching in the areas of agricultural marketing and business. The focus is on issues related to group activities whether these are for cooperatives or other organizations.

The Program had one Masters student complete in 2011:

Boyd, Curtis. An Evaluation of the Returns to Research in Field Peas and Canola, MSc. 290 pages.

Continuing PhD and Masters students are undertaking research on:

- willingness to pay for traceability and animal testing in the livestock and farmed cervid sectors
- strategic firm interactions in pricing, advertising, and product quality in the Canadian meat industry
- the political economy of BSE animal testing and traceability in Canada, Japan and the U.S.
- certification and consumer interest in credence production attributes in Canadian agriculture
- food security and the potential impact of chronic wasting disease on food security in Northern Canada
- consumer interest in nanotechnology and cloning
- consumer demand for yoghurt - why is it so different than the demand for other dairy products?
- valuing pork from different production systems – traditionally raised and conventional.

Students working in the Cooperative Program were well represented in various national and international professional meetings throughout the year. Students from the program presented at the joint Canadian Agricultural Economics Society/Western Agricultural Economics Association annual meetings in Banff in July, at the Consumer and Market Demand Network annual workshop in Guelph in August 2011, at the International Congress for Meat Science and Technology in Ghent Belgium, at the American (Pittsburgh) and European (Zurich) agricultural economics conferences, at the Canadian National Obesity Summit and at Prion 2011, an international research meeting held in Montreal where Aye Chan Myae won a poster competition for her poster entitled “Explaining Preferences for CWD Management Strategies.”

Resource Economics and Environmental Sociology Facilities

The Resource Economics and Environmental Sociology Reading Room continues to be a valuable resource for the department and is well-used by students. The scope of the collection includes, in addition to the traditional areas of agricultural and resource economics, forest economics and rural sociology, related material on agroforestry, environmental economics, and resource sociology. Student theses from 1964 to the present day form an important part of the library collection.

The Resource Economics and Environmental Sociology Graduate Computing Laboratory was expanded in 2008 to a 14 work station research facility.

With the advent of dual core processors and the reduction of hardware costs in 2009, we were able to upgrade the last six workstations to high performance dual core machines with 2GB RAM, enabling analysis of large data sets and GIS work on relatively low cost machines while still yielding good performance.

In addition to the Graduate Computing Lab, each of the grad student offices is equipped with a workstation that contains the same software as the lab machines. These are medium performance workstations that are suitable for word processing, simple data analysis, internet access, etc.

The department also has the ability to conduct online surveys, via a dedicated, web based survey system which makes heavy use of open source software to provide a simple, robust mechanism for design of surveys and simple, easy access to the recorded data. There are also several portable versions of this survey setup, allowing the conduct of mobile surveys using a variety of input devices such as laptops, tablet PCs and embedded touch screen devices.

The departmental file server has recently been replaced with a state of the art virtual machine running the Xen virtualization environment to provide increased reliability.

Publications Reported in 2011:

Refereed Publications (Journal Articles, Books and Chapters in Books):

Adamowicz, W.L., D. Dupont, A. Krupnick, and J. Zhang. 2011. "Valuation of cancer and microbial disease risk reductions in municipal drinking water: an analysis of risk context using multiple valuation methods." *Journal of Environmental Economics and Management*. 61: 213-226.

Adamowicz, W.L., E. Nelson, R. Naidoo, S. Polasky, and J. Zhang. "Nature-based tourism and recreation values." In: P. Kareiva, G. Daily, T. Ricketts, H. Tallis, and S. Polasky (eds.). The Theory & Practice of Ecosystem Service Valuation in Conservation. Oxford: Oxford University Press.

Adamowicz, W. and J. Swait. 2011. "Discrete choice theory and modeling." In: The Oxford Handbook of the Economics of Food Consumption and Policy. J. Lusk, J. Roosen, and J. Shogren (eds.). Oxford: Oxford University Press. Pp. 119-151.

Alevy, J., J. List, and **W.L. Adamowicz**. 2011. "How can behavioral economics inform non-market valuation? An example from the preference reversal literature." *Land Economics* 87(3): 365-381.

Anders, S. and C. Schmidt. 2011. "The international quest for an integrated approach to microbial food-borne risk prioritization: where do we stand?" *Journal of Risk Research*, 14(2): 215-239.

Anders, S. and C. Grebitus. 2011. "Canadian consumers' response to innovations in meat packaging – evidence from real choice experiments." *Canadian Journal of Meat Science*, 91(3): 519-520.

Angell, A. and **J.R. Parkins**. 2011. "Tracking the elusive relationship between resource development & Aboriginal culture in the Canadian North and Alaska from the 1970s to present." *Polar Record* 47(240): 67-79.

Arnot, C., **M.K. Luckert**, and **P.C. Boxall**. 2011. "What is tenure security? Conceptual implications for empirical analysis." *Land Economics* 87(2): 298-312.

Asante, P., G.W. Armstrong, and **W.L. Adamowicz**. 2011. "Carbon sequestration and the optimal forest harvest decision: A dynamic programming approach considering biomass and dead organic matter." *Journal of Forest Economics*. 17:3-17.

Caswell, J.A. and **S. Anders**. 2011. "Private vs. third Party vs. government labeling." In: Lusk, J., J. Roosen and J. Shogren (eds.), *Oxford Handbook on the Economics of Food Consumption and Policy, Part II: Food Policy*, Chapter 18. Oxford: Oxford University Press.

Cerbu, G., **B.M. Swallow**, D.Y. Thompson. 2011. "Locating REDD: a global survey and analysis of REDD readiness and demonstration activities." *Environmental Science and Policy* 14(2): 168-180.

Clare, S., **N. Krogman**, N. Lemphers, L. Foote. 2011. "Where is the avoidance in the implementation of wetland law and policy?" *Wetland Ecology and Management*. 19(2): 165-182.

Clark, S., M. Rutherford, M.R. Auer, D. Cherney, R.L. Wallace, D. Mattison, D. Clark, L. Foote, **N. Krogman**, P. Wilshusen, T. Steelman. 2011. "College and university environmental programs as a policy problem (part I): integrating knowledge, education, and action for a better world?" *Environmental Management*. 47(5): 701-715.

Clark, S., M. Rutherford, M.R. Auer, D. Cherney, R.L. Wallace, D. Mattison, D. Clark, L. Foote, **N. Krogman**, P. Wilshusen, T. Steelman. 2011. "College and university environmental programs as a policy problem (part I): strategies for improvement." *Environmental Management*. 47(5): 716-726.

Cortus, B.C., **S.R. Jeffrey, J.R. Unterschultz**, and **P.C. Boxall**. 2011. "The economics of wetland drainage and retention in Saskatchewan." *Canadian Journal of Agricultural Economics*. 59(1): 109-126.

Currie, C.L., T.C. Wild, D.P. Schopflocher, L. Laing, P. Veugelers, **B. Parlee**, D. McKennitt. 2011. "Enculturation and alcohol use problems among Aboriginal university students." *Canadian Journal of Psychiatry*. 56(12): 735-42.

Davidson, D.J. 2011. "Review of *The Ecological Modernisation Reader: Environmental Reform in Theory and Practice*. Edited by Arthur P.J. Mol, David A. Sonnenfeld, Gert Spaargaren." London and New York: Routledge. 2009. 539 pp." *International Sociology Review of Books*, 26(5): 685-689.

Davidson, D.J. and M. Gismondi. 2011. Challenging Legitimacy at the Precipice of Energy Calamity. New York: Springer. <http://dx.doi.org/10.1007/978-1-4614-0287-9>.

Davidson, D.J. and M. Haan. 2011. "Gender, political ideology, and climate change beliefs in an extractive industry community." *Population and Environment* DOI: 10.1007/s11111-011-0156-y.

Di Gregorio, M., K. Hagedorn, M. Kirk, B. Korf, N. McCarthy, R. Meinzen-Dick, **B. Swallow**, E. Mwangi, H. Markelova. 2011. "Property rights and collective action for poverty reduction: a framework for analysis" Chapter 2. In: Collective Action and Property Rights for Poverty Reduction: Insights from Africa and Asia." E. Mwangi, H. Markelova, and R. Meinzen-Dick (eds). University of Pennsylvania Press.

Ding, Y., **M. Veeman**, and **W.L. Adamowicz**. 2011. "Habit, BSE, and the dynamics of beef consumption." *Canadian Journal of Agricultural Economics*. 59: 337-359.

Dridi, C. and N. Khraief. 2011. "The diffusion of new technology: adoption subsidies, spillovers, and transaction costs." *Economics Bulletin*, 31(1): 771-781.

Dunlap, R.E. and **D.J. Davidson**. 2011. "William R. Freudenburg: an intellectual and professional biography." *The Rural Sociologist* 31(2): 63-70.

Elgie, S., G. McCarney, and **W.L. Adamowicz**. 2011. "Assessing the implications of a carbon market for boreal forest management." *Forestry Chronicle*. May/June 87(3): 367-381.

Grant, J. and **S. Anders**. 2011. "Trade deflection arising from U.S. import refusals and detentions in fishery and seafood trade." *American Journal of Agricultural Economics*, 93(2): 573-580.

Gubanova, T., D. Volinsky, **W.L. Adamowicz**, and **M. Veeman**. 2011. "Assessing inertia in Canadian markets for table eggs." *Canadian Journal of Agricultural Economics*. 59(1): 45-61.

- Huddart-Kennedy, E. and **N. Krogman**. 2011. "Materialist values." In: *Encyclopedia of Consumption and Waste*. C.A. Zimring and J.G. Golson (eds). Thousand Oaks, CA: Sage.
- Jindal, R. and **B.M. Swallow**. 2011. "Farmers' Preferences and Perspectives on Planting Additional Trees on Their Farms, Lake Victoria Basin, Western Kenya." FAO (eds.), *Payments for Ecosystem Services and Food Security*. Food and Agriculture Organization: Rome.
- Krogman, N.** 2011. "Nimby: not in my backyard." In: *Encyclopedia of Consumption and Waste*. C.A. Zimring and J.G. Golson (eds). Thousand Oaks, CA: Sage.
- Lancanilo, R., S. Cash, and **W.L. Adamowicz**. 2011. "Heterogeneous consumer response to snack food taxes and warning labels." *Journal of Consumer Affairs*. 45: 108-122.
- Luckert, M.K.**, D. Haley, and G. Hoberg. 2011. Policies for Sustainably Managing Canada's Forests: Tenure, Stumpage Fees and Forest Practices. UBC Press: Vancouver.
- Friis Lund, F., S. Shackleton, and **M.K. Luckert**. 2011. "Getting quality data." Chapter 11. In: Measuring Livelihoods and Environmental Dependence: Methods for Research and Fieldwork. Edited by A. Angelsen, J. Friis Lund, H. Larsen, C. Olsen Smith, and S. Wunder. London: Earthscan.
- Martinez, M.L., **S. Anders**, and W. Wismer. 2011. "Canadian consumer preferences and willingness to pay for value-added chicken product attributes." *Journal of Food Science*, 76(8): 469-477.
- Mitchell, R.E. and **J.R. Parkins**. 2011. "The challenge of developing social indicators for cumulative effects assessment and land use planning." *Ecology and Society* 16(2), 29 [online].
- Moeser, A. and **S. Anders**. 2011. "Do consumers value products with additional health benefit?" *Journal of Consumer Protection and Food Safety*, 6(1): 57-68.
- Muringai, V. and **E. Goddard**. 2011. "BSE, risk perceptions and beef consumption: differences between Canada and Japan." *Journal of Toxicology and Environmental Health, Part A*. 74 (2-4): 167-190.
- Muringai, V., E. Goddard, and A. Aubeeluck. 2011. "Consumers' understanding and concerns about BSE: comparison between Canada, US and Japan." *Journal of Toxicology and Environmental Health, Part A*. 74(22-24): 1592-1608.
- Myae, A.C., **E. Goddard**, and A. Aubeeluck. 2011. "The linkage between consumer confidence in the safety of food and demand for a farm-to-folk traceability system." *Journal of Toxicology and Environmental Health, Part A*. 94(2-4): 1550-1574.
- O'Shaughnessy, S. and **N. Krogman**. 2011. "Transitions and contradictions: from dichotomies to diversity in gender and natural resources." *Journal of Rural Studies*, 27(2): 134-143.
- Parkins, J.R.** 2011. "Deliberative democracy, institution building and the pragmatics of cumulative effects assessment." *Ecology & Society* 16(3), 20 [online].
- Pattison, J., **P.C. Boxall**, and **W.L. Adamowicz**. 2011. "The economic benefits of wetland retention and restoration in Manitoba." *Canadian Journal of Agricultural Economics* 59(2): 223-244.

Petigara, M., **C. Dridi**, and **J.R. Unterschultz**. 2011. "The economic impacts of chronic wasting disease and bovine spongiform encephalopathy in Alberta and the rest of Canada." *Journal of Toxicology and Environmental Health, Part A*, 74:22-24, 1609-1620.

Reed, M. and **D.J. Davidson**. 2011. "Terms of engagement: the involvement of Canadian rural communities in sustainable forest management." In: Gender, Rurality and Class, B. Pini and B. Leach (eds). Ashgate: Surrey, England.

Richardson, K., A.J. Sinclair, M.G. Reed and **J.R. Parkins**. 2011. "Constraints to participation in Canadian forestry advisory committees: a gendered perspective." *Canadian Journal of Forest Research* 41: 524-532.

Rude, J., D. Harrison, and J. Carlberg. 2011. "Market power in Canadian beef packing." *Canadian Journal of Agricultural Economics*. 59(3): 321-336.

Schneider, R.R., G. Hauer, D. Farr, **W.L. Adamowicz**, and S. Boutin. 2011. "Achieving conservation when opportunity costs are high: optimizing reserve design in Alberta's oil sands region." *PLoS ONE* 6(8): e23254. Doi:10.1371/journal.pone.0023254

Shively, G. and **M.K. Luckert**. 2011. "An introduction to data analysis." Chapter 13. In: Measuring Livelihoods and Environmental Dependence: Methods for Research and Fieldwork. Edited by A. Angelsen, J. Friis Lund, H. Larsen, C. Olsen Smith, and S. Wunder. London: Earthscan.

Stedman, R.C., M. Patriquin, and **J.R. Parkins**. 2011. "Forest dependence and community well-being in rural Canada: a longitudinal analysis." *Forestry: An International Journal of Forest Research*. 84(4): 375-384.

Steiner, B. 2011. "Contracting in the wine supply chain with bilateral moral hazard, residual claimancy and multitasking." *European Review of Agricultural Economics*, 1-27 (early view).

Steiner, B. and J. Ali. 2011. "Government support for the development of regional food clusters: evidence from Alberta, Canada." *International Journal of Innovation and Regional Development*, 3(2): 186-216.

Tao, S., **M. Veeman**, and **W.L. Adamowicz**. 2011. "Preferences for research funding allocations to plant molecular farming." *Canadian Journal of Agricultural Economics*. 59(4): 533-544.

Volinsky, D., **W.L. Adamowicz**, and **M. Veeman**. 2011. "Predicting versus testing: a conditional cross-forecasting accuracy measure for hypothetical bias." *Australian Journal of Agricultural and Resource Economics*. 55(3): 429-450.

Volinsky, D., **M. Veeman**, and **W.L. Adamowicz**. 2011. "Allocation of public funds to R&D: a portfolio choice-styled decision model and a biotechnology case study." *Decisions in Economics and Finance*. 34:121-139.

Wang, X., L. Maynard, J.S. Butler, **E. Goddard**. 2011. "Using linked household-level datasets to Explain consumer response to BSE in Canada." *Journal of Toxicology and Environmental Health, Part A*. 74(2-4): 1536-1549.

Williamson, T., **M.K. Luckert**, and G. Hauer. 2011. "Economic concepts, methods, and tools for risk

analysis in forestry under climate change.” Chapter 15. In: Environmental Modeling for Sustainable Regional Development: System Approaches and Advanced Methods. IGI Global: Hershey, PA.

Wunder, S., **M.K. Luckert**, and C. Olsen-Smith. 2011. “Valuing the priceless: what the worth of non-marketed products?” Chapter 8. In: Measuring Livelihoods and Environmental Dependence: Methods for Research and Fieldwork. Edited by A. Angelsen, J. Friis Lund, H. Larsen, C. Olsen Smith, and S. Wunder. London: Earthscan.

Yang, J. and **E. Goddard**. 2011. “The evolution of risk perceptions related to Bovine Spongiform Encephalopathy – an application of the social amplification of risk framework to Canadian consumer and producer behavior.” *Journal of Toxicology and Environmental Health, Part A*. 74(2-4): 191-225.

Yang, J. and **E. Goddard**. 2011. “How BSE affected Canadian household meat purchases.” *Canadian Journal of Agricultural Economics*. 59(4):493-529.

Yang, J. and **E. Goddard**. 2011. “Do risk perceptions or risk attitudes have a greater effect on the meat purchase decisions of Canadian consumers?” *Journal of Toxicology and Environmental Health, Part A*. 74(2-4): 1536-1549.

Yatich, T., **B.M. Swallow**, O.C. Ajayi, P. Minang, and J. Wakhayanga. 2011. “Community-based adaptation to climate change in Africa: a typology of information and institutional requirements for promoting update of existing adaptation technologies.” Chapter 11. In: Climate Change and African Forest and Wildlife Resources. E. Chidumayo, D. Okali, G. Kowero, and M. Larwanou (eds.). The African Forest Forum, Nairobi, Kenya.

Zhang, J. and **W.L. Adamowicz**. 2011. “Unravelling the choice format effect: a context dependent random utility model.” *Land Economics*. 87(4): 730-743.

Oral Presentations and Posters:

Adamowicz, W.L. 2011. “Economic analysis of threatened species conservation: the case of woodland caribou and oilsands development in Alberta.” Presentation given to the Norwegian University of Life Sciences, School of Economics and Business. December 2.

Adamowicz, W.L. 2011. “Wetlands economics.” Keynote presentation at the Alberta Institute of Agrologists Annual Meeting: Wetlands and the Agriculture / Energy Interface. Banff, AB. March 16 – 17.

Adamowicz, W.L. 2011. “Engaging in interdisciplinary and policy oriented research.” CONFOR West 2011 Graduate Student Conference. February 3 – 6.

Adamowicz, W.L. 2011. “Economic impact of CWD on recreational hunting and other impacts.” Management of Chronic Wasting Disease in Canada, Prionet / APRI sponsored conference. Edmonton. February 9 – 10.

Adamowicz, W.L. 2011. “Economic, social and environmental benefits from natural resources.” New Brunswick forest collaborative public conference. June 2 – 3. Fredericton, NB.

Adamowicz, W.L., P.C. Boxall, H. Bjornlund, and W. Xu. 2011. “Economic assessment of ecosystem services: Project ID 1864.” Presented at the 2011 Alberta Water Research Institute annual Workshop.

April 19, Edmonton.

Adamowicz, W.L., P.C. Boxall, D. Harper, and G. Hauer. 2011. “Analyzing the trade-offs between resource development and woodland caribou conservation.” Presented at the 2011 Joint Annual Meeting of the Canadian Agricultural Economics Society and the Western Agricultural Economics Association. June 29 – July 1, Banff, AB.

Ahmad, W. and **S. Anders.** 2011. “Determinants of private label and national brand market shares in health differentiated product categories.” Paper presented at the Consumer and Market Demand Network 2011 workshop “Enabling Research for a Competitive Agriculture: Consumer Demand for Local Food Attributes: Understanding Reactions to Food Production and Health Characteristics.”

Ahmad, W. and **S. Anders** 2011. “Private label and national brand pricing and promotional strategies in health differentiated product categories: Canadian evidence.” Poster paper presented at the 13th Congress of the European Association of Agricultural Economists (EAAE), Zurich, Switzerland, August 30 – September 2.

Allen, S. and **E. Goddard.** 2011. “Canadian consumption of yogurt and milk: how dairy products are not alike.” Presented at the 2011 Joint Annual Meeting of the CAES/WAEA, June 29 – July 1, 2011. Banff, AB.

Allen, S. and **E. Goddard.** 2011. “What drives milk and yogurt consumption in dairy deficient populations: women over 50 and young adults.” Paper presented at the annual Consumer and Market Demand Agricultural Policy Research Network Workshop. Guelph. August 15 – 16.

Allen, S., **E. Goddard,** and A. Farmer. 2011. “Canadian intake of dairy products: an analysis using the CCHS 2.2 nutrition data.” Poster posted at the Canadian Dairy Outlook Seminar. Montreal, QC. March 22 – 23. Also presented at the Alberta Agricultural Economics Association annual meeting. Red Deer, AB. May 5 – 6.

Ambec, S., C. Langinier, and **P. Marcoul.** 2011. “Spatial inefficiency of genetically modified and organic crops.” Brown Bag seminar, Department of Economics, University of Alberta. March.

Ambec, S., C. Langinier, and **P. Marcoul.** 2011. “Spatial inefficiency of genetically modified and organic crops.” INRA/French Ministry for Agriculture workshop, Paris. June.

An, H. and R. Carew. 2011. “The effects of climate, fertilizer and plant breeders rights on barley yield stability in Manitoba.” Paper presented at the 2011 Joint Annual Meeting of the Canadian Association of Agricultural Economists and Western Agricultural Economics Association, June 29 – July 1, Banff, AB.

Anders, S. 2011. “Competition and profitability – comparative advantage in beef production systems.” AgriBenchmark Network Beef & Sheep Conference 2011, June 15-22, Semmering and Vienna, Austria.

Anders, S. 2011. “Understanding today’s consumers: between preferences and innovation.” Invited Industry Speaker, Farm Credit Canada: Grow your idea from concept to commercialization workshop, Abbotsford, B.C., February 17.

Anderson, J., G. Armstrong, **W.L. Adamowicz,** and **M.K. Luckert.** “A methodological framework for evaluating social and economic impacts of the Canadian Boreal Forest Agreement.” Invited presentation to the Canadian Boreal Forest Agreement Subcommittee on Socio-Economic Assessment.

Teleconference. December 6.

Anderson, J., G. Armstrong, **W.L. Adamowicz**, and **M.K. Luckert**. “A methodological framework for evaluating social and economic impacts of the Canadian Boreal Forest Agreement: case studies.” Invited presentation to the Canadian Boreal Forest Agreement Science Committee Workshop. Edmonton, June 27.

Boxall, P.C. 2011. “Payments for the provision of ecological goods and services.” Presented at the Annual Meeting of the Society for Range Management, February 6 – 8, Billings, Montana.

Chen, Q., **S. Anders** and **H. An**. 2011. “Measuring consumer resistance to innovation in meat packaging – evidence from choice experiments.” Paper presented at the 2011 Joint Annual Meeting of the Canadian Association of Agricultural Economists and Western Agricultural Economics Association, June 29 – July 1, Banff, AB.

Chiu, A. and **E. Goddard**. 2011. “Estimating community dependence on caribou for meat in north Canadian communities.” Poster presented at the PRION 2011 Congress at the Fairmont Queen Elizabeth Hotel. Montreal, QC. May 16 – 19.

Chiu, A., **E. Goddard**, and **B. Parlee**. 2011. “The impact of economic factors on harvesting of caribou and other country foods in northern Canada.” Posted presented at the Seventh International Congress of Arctic Social Sciences Circumpolar Perspectives in Global Dialogue: Social Sciences beyond the International Polar Year. Akureyri, Iceland. June 22 – 26.

Clare, S. and **N. Krogman**. 2011. “The cost of wetland loss, bureaucratic slippage and wetland compensation in Alberta.” International Symposium for Society and Natural Resources. Madison, WI. June 8.

Cranfield, J. and **B. Steiner**. 2011. “Does modality and use of intellectual property protection matter? Insights into the Canadian biotechnology sector from functional foods and natural health products enterprises.” Presented at the 2011 - CAES-WAEA Joint Annual Meeting, Canadian Agricultural Economics Society and Western Agricultural Economics Association, Banff, Canada. June 29 – July 1.

Crosby, W. and **D.J. Davidson**. 2011. “Stakeholder workshop held to present major findings of climate change vulnerability research in Puerto Carreño, Colombia.” December.

Dai, Y. And **E. Goddard**. 2011. “What influences demand for fresh and processed pork products?” Poster presented at the Banff Pork Seminar. January 19 – 20.

Dickie, M., S. Gerking, **W. Adamowicz**, D. Zinner, and M. Veronisi. “Collective rationality and environmental risks to health in the family an empirical test.” AERE 2011 Inaugural Summer conference. June 9 – 10. Seattle, WA.

Drescher, L.S. and **E. Goddard**. 2011. “Children’s nutrition and food away from home in Canada.” Presented at the 5th Annual Conference American Association of Wine Economists, Bozen, Italy. June 24.

Drescher, L.S. and **E. Goddard**. 2011. “Trust in people and institutions and willingness to pay for local and traceable beef in restaurants.” Paper presented at the European Agricultural Economics Association Congress. Zurich, Switzerland. August 30 – September 2.

Drescher, L.S. and **E. Goddard**. 2011. "Heterogeneous demand for food diversity: a quantile regression approach." Paper presented at the GEWISOLA (annual general meeting of the German Agricultural Economics Society). Halle, Germany. September 28 – 30.

Drescher, L.S., **E. Goddard**, and J. Fernando. 2011. "The Canadian listeriosis outbreak: is trust linked to consumers response in food away from home consumption?" Paper presented at the Agricultural and Applied Economics Association annual meeting. July 24 – 26.

Drescher, L.S., **E. Goddard**, and J. Fernando. 2011. "Children's nutrition and food away from home in Canada." Poster presented at the International Health Economics Association bi-annual conference. Toronto. July 10 – 13.

Dridi, C. and Y. Wang. 2011. "Valuation of irrigation water in southern Alberta: a stated preference approach." World Agroforestry Centre (ICRAF)/Centre for Mountain Ecosystem Studies. Kunming, Yunnan, China. August 25. Also presented at the Joint International Water and Resource Economics Consortium (IWREC)/Linking Environment and Agriculture Research Network (LEARN) workshop, Banff, AB. June 26 – 28.

Entem, A., **Adamowicz, V.**, and **P.C. Boxall**. 2011. "An opportunity cost model for species at risk within Saskatchewan's Milk River watershed." Poster presented at the Confor West 2011 Graduate Student Conference, February 3 – 6, Jasper, AB.

Entem, A., **Adamowicz, V.**, and **P.C. Boxall**. 2011. "An opportunity cost model for species at risk within Saskatchewan's Milk River watershed." Economic and social perspectives on water management: An international workshop. June 26 – 28, 2011. Banff, AB (LEARN and IWREC).

Fernando, J. and **E. Goddard**. 2011. "Does nutrition information and nutritional understanding affect consumer purchases of types of food away from home in Canada?" Poster presented at the 2nd National Obesity Summit. Montreal. April 28 – May 1.

Fulton, M. and **T.S. Veeman**. 2011. "How would a voluntary CWB Operate?" Operating Successfully in a New Grain Marketing Environment: Issues Facing Farmers, Agribusiness and Government, Saskatoon, SK. December 12.

Goddard, E. 2011. "Food security and food safety." Japan-Canada Academic Consortium Student Forum. Edmonton. February 22.

Goddard, E. 2011. "Marketing Canadian pork to Canadian consumers." Banff Pork Seminar. January 19 – 20.

Goddard, E. 2011. "Turkey markets: health and food safety." Presentation at the Alberta Turkey Producers Annual Meeting. March 1.

Goddard, E., H. Bruce, G. Plastow, J. Janz. 2011. "Maximizing value of Canadian pork chops: are genomic markers, meat quality or hog grade indicators of the 'best'?" Seminar presented at the University of Bonn. December 9. Also presented at Wageningen University. December 5.

Goddard, E. and J. Fernando. 2011. "What are the demands for local and traceable in Canadian consumer purchases of hamburgers and steak dinners in the FAFH market?" Presented at the annual Consumer and Market Demand Agricultural Policy Research Network Workshop. Guelph. August 15 –

16.

Goddard, E. and J. Fernando. 2011. “Can the Health Check™ encourage selection of healthier menu items in Canadian restaurant purchases?” Poster presented at the 2nd National Obesity Summit. Montreal. April 28 – May 1.

Goddard, E. and J. Lusk. 2011. “Consumers, food values and changing markets.” Future of Farms and Food Conference, Ottawa. January 13 – 14.

Goddard, E., S. Moore, J. Janz, H. Bruce, **S. Anders,** G. Plastow, V. Muringai, and L. Ma. 2011. “Canadian consumers’ willingness to pay for pork with different attributes” Presented at the International Congress of Meat Science and Technology annual meeting. Ghent, Belgium. August 8.

Goddard, E. and V. Muringai. 2011. “Trust in people and institution and the impact on meat safety concerns in Canada.” Paper presented at the European Agricultural Economics Association Congress. Zurich, Switzerland. August 30 – September 2.

Goddard, E., A.C. Myae, V. Muringai, **W.L. Adamowicz.** 2011. “Canadian and American public awareness of and concerns about chronic wasting disease.” APRI/PrioNet Workshop on Management of CWD in Canada: Past Practices, Current Conditions, Current Science, Future Risks and Options. February 9 – 10. Edmonton.

Goddard, T.W., **B.M. Swallow,** and C. Schmidt. 2011. “Development of policies and institutions for agricultural offsets within the Alberta Greenhouse Gas Offset System.” Paper presented at the Joint Agricultural and Applied Economics Association / Northeastern Agricultural and Resource Economics Association Annual Meeting. Pittsburgh, PA. July 25.

Goddard, T.W., **B.M. Swallow,** and A. Ridge. 2011. “Agricultural greenhouse gas offset system experiences.” Paper presented at the Soil and Water Conservation Society meetings. Washington, D.C. July 18.

Grebitus, C., **B. Steiner,** and **M. Veeman.** 2011. “Explaining consumers’ attitudes towards carbon and water footprints.” Poster presented at The Future of Farms and Food in Canada: Consumer and Market Demand Agricultural Policy Research Network Enabling Research for a Competitive Agriculture, Ottawa, Canada. January 13 – 14.

Grebitus, C., **M. Veeman,** and **B. Steiner.** 2011. “Consumer attitudes towards environmental footprints: evidence from Canada.” Presentation given to the 2011 AAEE [American Agricultural Economics Association] & NAREA Joint Annual Meeting. Pittsburgh, Pennsylvania. July 24 - 26.

Grebitus, C., **M. Veeman,** and **B. Steiner.** 2011. “Do Canadian consumers with different types of general and institutional trust have different desires for environmental labeling?” Presentation given to the 2011 EAEE Congress, European Agricultural Economics Association. Zurich, Switzerland. August 30 – September 2.

Habulin, C. and **N. Krogman.** 2011. “Barriers to preventing wetland loss: competing social fields.” International Symposium for Society and Natural Resources. Madison, WI. June 8.

Hacalt, A., **J. Rude,** J. Carlberg, and R. Cardwell. “Impact of market access reforms on the Canadian dairy industry.” 2011 CAES-WAEA Joint Annual Meetings. July 1.

Hailu, G. and **E. Goddard**. 2011. "Media coverage of health and nutrition: what is the Impact on egg consumption?" Poster presented at The Future of Farms and Food: First Annual Canadian Agricultural Policy Conference. Ottawa, ON. January.

Hoffman, S., A Krupnick, and **W.L. Adamowicz**. 2011. "Who speaks for the household and does it matter." AERE 2011 Inaugural Summer conference. June 9 – 10.

Hosseini, A., **E. Goddard**, V. Muringai, and G. Plastow. 2011. "Canadian consumer preferences for traceability methods: DNA or RFID?" Poster presented at the Livestock Gentec Conference 2011. Edmonton. October 19.

Huang, H. and **B. Steiner**. 2011. "Probiotics, health and consumer knowledge: results from a Canadian survey." Presented at the 2011 - CAES-WAEA Joint Annual Meeting, Canadian Agricultural Economics Society and Western Agricultural Economics Association, Banff, Canada. June 29 – July 1.

Jagger, P., **M.K. Luckert**, J. Lund, B. Obiri, V. Reyes-Garcia, and W. Sunderlin. 2011. "How does tenure affect forest reliance and poverty reduction?" Invited presentation at the PEN Science Workshop: 'Exploring the forest-poverty link: new research findings.' University of East Anglia, Norwich, UK. June 13-14.

Jeffrey, S. 2011. "Growing forward – Business Risk Management (BRM) programs: Rural Economy research activities." Presentation given for AARD/RE roundtable meeting. Edmonton, AB. April.

Jeffrey, S. 2011. "Economics of farm practices with implications for water quantity/quality." Presentation given for AARD/RE roundtable meetings. Edmonton, AB. May.

Kaczan, D., **B.M. Swallow**, and **W.L. Adamowicz**. "Payment for ecosystem services scheme design in rural Tanzania: farmers' preferences for enforcement and payment options." Presented at the 2011 Joint Annual Meeting of the CAES/WAEA, June 29 – July 1. Banff, AB.

Kits, G., **W.L. Adamowicz**, and **P.C. Boxall**. 2011. "Do conservation auctions crowd out voluntary environmentally friendly activities." Presented at the 2011 Joint Annual Meeting of the CAES/WAEA, June 29 – July 1. Banff, AB.

Krogman, N. 2011. "Approaches to studying gender dynamics in small scale agricultural systems." Peradiniya Agricultural University, Kandy, Sri Lanka. September 28.

Krogman, N. and E. Huddart-Kennedy. 2011. "Morality and leadership as key elements to a cultural shift to sustainable consumption." International Symposium for Society and Natural Resources. Madison, WI. June 6.

Krogman, N. and E. Huddart-Kennedy. 2011. "Individuals, morality, and social change: fostering a culture of sustainable consumption." Social Context of Waste Conference. Edmonton, AB. June 7.

Krogman, N., C. Trentleman, J. Brehm, C. Flint. 2011. "The doing of natural resource social science: part 2." International Symposium for Society and Natural Resources. Madison, WI. June 6.

Langinier, C., and **P. Marcoul**. 2011. "Subjective performance of patent examiners and implicit contracts." Department of Economics, University of Waterloo. October.

Langinier, C., and **P. Marcoul**. 2011. "Monetary and implicit incentives of patent examiners." Canadian Economics Association Annual Conference. Ottawa. May 28 – 30.

Lim, K.H., W. Hu, L. Maynard, and **E. Goddard**. 2011. "U.S. consumers risk perception and willingness to pay for Australian and Canadian beef steak." Paper presented at the annual Consumer and Market Demand Agricultural Policy Research Network Workshop. Guelph. August 15 – 16.

Lim, K.H., L.J. Maynard, W. Hu, and **E. Goddard**. 2011. "U.S. consumers' preference and willingness to pay for country-of-origin-labeled beef steak and food safety enhancements." Paper presented at the Agricultural and Applied Economics Association annual meeting. July 24 – 26.

Luckert, M.K. 2011. "Incentives for tree improvement in Canada: public and private interests." Invited presentation at the workshop: Tree Improvement in Alberta: A New Business Model. Edmonton, November 8.

Luckert, M.K. 2011. "Economic perspectives on the sustainability of forests: implications for developing countries." Invited presentation delivered to the Department of Environmental Sciences, Rhodes University, South Africa. July 8.

Luckert, M.K. 2011. "Surveys and livelihood analysis: some economic concepts." Invited presentation to the IDRC Inception workshop. Morogorro, Tanzania. May 16.

Luckert, M.K. 2011. "Tenures, trees and the development of a bioresource industry." Invited presentation to the Drayton Valley Community Engagement Committee and members of Weyerhaeuser Canada. Drayton Valley, AB. February 22.

Luckert, M.K., B. Belcher, and J. Drew. 2011. "Market isolation and income: preliminary evidence from the PEN Global data set." Invited presentation to the Poverty and Environmental Network (PEN) Workshop. Barcelona, Spain. March 23-26.

Ma, L., **E. Goddard**, H. Bruce, G. Plastow, S. Moore, J. Janz. 2011. "Value of quality in the eyes of consumers with different beliefs about traditionally raised pork in Edmonton and in Canada." Poster presented at the Livestock Gentec Conference 2011. Edmonton. October 19.

Ma, L., **E. Goddard**, S. Moore, H. Bruce, G. Plastow, **S. Anders**, and J. Janz. "Value of quality in the eyes of different participants in the pork market chain." Poster presented at the Banff Pork Seminar. January 19 – 20.

Marcoul, P. 2011. "Implicit contracting and growers' group." Canadian Economic Association meeting. Ottawa, ON. May 28 – 31.

Marcoul, P. 2011. "Executive compensation in co-operatives in the US and Canada." Presented at SPAA/Agriculture Canada network conference. Ottawa, ON. November 24 – 25.

Marcoul, P. 2011. "Implicit contracting and growers' group." Invited seminar. University of Grenoble, Department of Economics, France. June.

Martínez, M.L., F. Chan, J. Vanderkloet, **P.C. Boxall**, S. Cash, W. Wismer. 2011. "Consumer evaluation of organic and conventional food products: paired preference comparisons and identity perceptions."

Poster presented at the 9th Pangborn Sensory Science Symposium. Toronto, Canada. September 4 – 8.

Matin, A. and **E. Goddard**. “Environmental attitudes about food technology neophobia: how are they related and do they impact perceptions of the benefits of nanotechnology?” Presented at the 5th International Consumer Sciences Research Conference “Consumer behaviour for a sustainable future,” Bonn, Germany. July 18 – 20.

McMillan, R. and **B. Parlee**. 2011. “Hunting values and social-ecological resilience in Fort Good Hope, NWT, Canada.” Resilience 2011, Resilience, Innovation and Sustainability: Navigating the Complexities of Global Change. Tempe, AZ. March 13.

Muringai, V. and **E. Goddard**. 2011. “The political economy of traceability in response to TSE’s.” Presented at the 2011 Joint Annual Meeting of the CAES/WAEA, June 29 – July 1, 2011. Banff, AB.

Muringai, V. and **E. Goddard**. 2011. “Does consumer involvement in food issues influence their preferences for food attributes.” Poster and oral presentation presented at the European Agricultural Economics Association Congress. Zurich, Switzerland. August 30 – September 2.

Muringai, V. and **E. Goddard**. 2011. “Canadian consumers’ consumption of pork and eggs: do the same factors influence frequency purchase?” Poster presented at the Banff Pork Seminar. January 19 – 20.

Muringai, V. and **E. Goddard**. 2011. “Do trusting people worry more or less about BSE and CWD?” Poster presented at the PRION 2011 Congress at the Fairmont Queen Elizabeth Hotel. Montreal, QC. May 16 – 19.

Muringai, V. and **E. Goddard**. 2011. “Consumers’ livestock and human health concerns about GM products: implications for livestock production.” Poster presented at the Livestock Gentec Conference 2011. Edmonton. October 19.

Muringai, V., S. Moore, J. Janz, H. Bruce, **E. Goddard**, **S. Anders**, G. Plastow, L. Ma. 2011. “Canadian consumers’ willingness to pay for pork with different production and quality attributes.” Paper presented at the annual Consumer and Market Demand Agricultural Policy Research Network Workshop. Guelph. August 15 – 16.

Myae, A. and **E. Goddard**. 2011. “Sustainability and demand for traceability: a cross-national segmentation.” Presented at the 5th International Consumer Sciences Research Conference “Consumer behaviour for a sustainable future,” Bonn, Germany. July 18 – 20.

Myae, A. and **E. Goddard**. 2011. “Efficient risk communication in the face of Chronic Wasting Disease (CWD): the consumers’ perspective.” Poster and oral presentation presented at the European Agricultural Economics Association Congress. Zurich, Switzerland. August 30 – September 2.

Myae, A. and **E. Goddard**. 2011. “Explaining preferences for CWD management strategies.” Poster presented at the PRION 2011 Congress at the Fairmont Queen Elizabeth Hotel. Montreal, QC. May 16 – 19.

Myae, A. and **E. Goddard**. 2011. “The political economy of CWD testing in Canada: in the farmed deer and elk population.” Poster presented at the PRION 2011 Congress at the Fairmont Queen Elizabeth Hotel. Montreal, QC. May 16 – 19.

Packman, K., **P.C. Boxall**, and O. Perger. 2011. "Cost-effectiveness of target constrained auctions." Presented at the 2011 Joint Annual Meeting of the CAES/WAEA, June 29 – July 1, 2011. Banff, AB.

Packman, K., M. Weber, and **P.C. Boxall**. 2011. "Evaluation of objective for a transfer of development credit Program: the Beaver Hills." Poster presented at the First Annual Agriculture Policy Conference: The Future of Farms and Food in Canada, January 13-14, Ottawa.

Parkins, J.R. 2011. "Constraints on civic engagement in the Canadian forest sector: the experiences of women in public advisory committees." Department of Renewable Resources Seminar series, University of Alberta. November 24.

Parkins, J.R. 2011. "Enabling conditions for successful community transition." Battle River Alliance for Economic Development (BRAED) "Voices of Prosperity" Symposium. Killam, AB. March 17.

Parlee, B. and A. Angel. "Deconstructing the 'wicked nature' of unmanaged recreational land use in a rapid resource development context: a case-study in north-eastern Alberta, Canada." International Association for the Study of the Commons. Hyderabad, India. January 10 – 14.

Parlee, B. and T. Catholique. "Impacts of mining on well-being." The 7th International Congress of Arctic Social Sciences Circumpolar Perspectives in Global Dialogue: Social Sciences beyond the International Polar Year. Akureyri, Iceland. June 22 – 26.

Perger, O. and **P.C. Boxall**. 2011. "Experimental evaluations of reverse auctions for use in conservation: an update of the farm behaviour research program." Presented at the annual meeting of the South Tobacco Creek WEBS Watershed Research Group, May, Miami, Manitoba.

Perger, O., **P.C. Boxall**, and M. Weber. 2011. "How the heterogeneity of the underlying supply function affects conservation auction outcomes." Presented at the 2011 Joint Annual Meeting of the CAES/WAEA, June 29 – July 1, 2011. Banff, AB.

Rude, J. "Agri-food risk management policy in Canada." Alberta Agricultural Economics Association, 28th Annual Visions Conference. May.

Rude, J. "Domestic support negotiations and the WTO Doha Development Agenda." Joint Agriculture and Agri-Food Canada / Canadian Agriculture Trade Policy Network Consultation. October 28.

Rude, J. "How would grain related trade disputes be addressed?" Operating Successfully in a New Grain Marketing Environment: Issues Facing Farmers, Agribusiness and Government. Saskatoon. December 12.

Rude, J. and A. Ker. "Transfer efficiency analysis of margin based programs." 2011 CAES-WAEA Joint Annual Meetings. July 1.

Rude, J., Y. Wang, and **J. Unterschultz**. 2011. "Dissecting the competitiveness of the Canadian hog sector: past and future, perception and reality." Poster presented at the Banff Pork Seminar. January 19 – 22.

Thompson, D. Y., **B.M. Swallow**, and **M.L. Luckert**. 2011. "Smallholders' WTA compensation for REDD in Cameroon." Paper presented at the Joint Agricultural and Applied Economics Association / Northeastern Agricultural and Resource Economics Association Annual Meeting. Pittsburgh, PA. July 24

Trautman, D., **S. Jeffrey**, and **J. Unterschultz**. 2011. "Economics of Beneficial Management Practices on Alberta cropping operations." Presentation given at the joint CAES/WAEA conference. Banff, AB. June. Also presented at the Alberta Agricultural Economics Association conference. May.

Truong, T., **W. Adamowicz**, and **P.C. Boxall**. 2011. "Health risk perceptions, hunting site choice and chronic wasting disease: modeling the effect of risk on preferences and choice set formation over time." AERE 2011 Inaugural Summer conference. June 9, 2011. Seattle, WA. Also presented at the International Workshop on "Recent Trends in Non Market Valuation," FEEM. Venice, Italy. Also presented at Toulouse University, environmental economics seminar, October 17. Also presented at University of Gothenburg, Sweden, November 18.

Unterschultz, J.R. 2011. Presentation to REES and AARD roundtable at AARD. Topic: Business Risk Management. April 15, Edmonton.

Veeman, M.M. 2011. "Summary and conclusion – what did we learn?" Operating Successfully in a New Grain Marketing Environment: Issues Facing Farmers, Agribusiness and Government, Saskatoon, SK. December 13.

Yang, J. and **E. Goddard**. 2011. "The impact of food safety information on Canadian household meat demand." Presented at the 2011 Joint Annual Meeting of the CAES/WAEA, June 29 – July 1, 2011. Banff, AB.

Zhang, C.Y., H. Bruce, Z. Wang, J. Janz, **E. Goddard**, Y. Miar, S. Moore, J. Mah, and G. Plastow. 2011. "Association between single nucleotide polymorphisms (SNPs) in 33 candidate genes and meat quality traits in commercial pigs." Poster presented at the Livestock Gentec Conference 2011. Edmonton. October 19.

Zhang, J. and **E. Goddard**. 2011. "The demand for milk in Canada by fat content and province." Poster presented at The Future of Farms and Food: First Annual Canadian Agricultural Policy Conference. Ottawa, ON. January.

Proceedings, Abstracts and Other Items:

Ahmad, W. and **S. Anders**. 2011. "Private label and national brand pricing and promotional strategies in health differentiated product categories: Canadian evidence." Available at: <http://ageconsearch.umn.edu/handle/11422>.

Anders, S. 2011. "Food safety issues in China and its impact on U.S. markets through trade: discussion." Invited paper session discussion paper presented to the 2011 Annual Meeting of the American Association of Agricultural Economists (AAEA), July 24-26, 2011, Pittsburgh, PA.

Anders, S. and S. Westra. 2011. "A review of FDA imports refusals – US seafood trade 2000-2010." Paper presented to the 2011 Annual Meeting of the American Association of Agricultural Economists (AAEA), July 24-26, 2011, Pittsburgh, PA. Available at <http://ageconsearch.umn.edu/handle/103877>.

Anderson, J., G. Armstrong, **W.L. Adamowicz**, and **M.K. Luckert**. "A methodological framework for evaluating social and economic impacts of the Canadian Boreal Forest Agreement." Prepared for the Canadian Boreal Forest Agreement Secretariat.

Anderson, J., G. Armstrong, **W.L. Adamowicz**, and **M.K. Luckert**. “A methodological framework for evaluating social and economic impacts of the Canadian Boreal Forest Agreement.” Prepared for the Canadian Boreal Forest Agreement Science Committee.

Boxall, P.C. 2011. “Market-based instruments, and costing the prices of ecological goods and services.” Presented to a delegation of visiting auditors from the People’s Republic of China for the Alberta School of Business. March 2.

Boxall, P.C. 2011. “Analysis of existing land use change policy instruments.” Presentation to the Institute of Land Use Innovation Community Advisory Board and Institute staff. September 12.

Boxall, P.C. 2011. “Policy instruments to address agri-environmental issues: current practice and some ‘new’ ideas?” Presented to Agriculture and Agri-Food Canada staff and researchers from the University of New Brunswick, Potato Research Centre. Fredericton, NB. November 3. Also presented to Agriculture and Agri-Food Canada staff and researchers from the Crops and Livestock Research Centre. Charlottetown, PEI. November 4.

Dollevoet, B. and **J.R. Parkins**. 2011. “Wind power, locomotives and community leadership in rural Alberta: two success stories of economic transition.” *Curb Magazine*. Edmonton, AB: City Region Studies Center. 2(1): 16-17.

Goddard, E. 2011. “Advertising, promotion and labelling of pork to attract consumers.” *Advances in Pork Production*. 22:205-227.

Goddard, E., J. Janz, H. Bruce, G. Plastow, S. Moore, L. Ma, V. Muringai, **S. Anders**. 2011. 57th ICoMST – “Canadian consumers’ willingness to pay for pork with different attributes.” Published in Proceedings of the ICoMST conference.

Halter, G. and **J.R. Parkins**. “Water culture and irrigation farming in Alberta: some preliminary insights from Q research.” *Linking Environment and Agriculture Research Network (LEARN) Workshop*. Banff, AB.

Huddart-Kennedy, E. and **N. Krogman**. 2011. “Where we live shapes how we live.” *Curb Magazine*. Edmonton, AB: City-Region Studies Centre. 2(1): 4-5.

Jeffrey, S., J. Unterschultz, P. Boxall, B. Cortus, B. Dollevoet, S. Koeckhoven, and D. Trautman. 2011. “Farm level economics of ecological goods and services.” Presentation given at the LEARN workshop. Banff, AB. June.

Kaczan, D., **B.M. Swallow, W.L. Adamowicz**. 2011. “Designing an incentive program to reduce on-farm deforestation in the East Usambara Mountains, Tanzania.” ICRAF (World Agroforestry Centre) Working Paper No. xx.

Langinier, C., **S. Anders**, and R. Teuber. 2011. “The economics of geographical indications: welfare implications.” Available at: <http://ageconsearch.umn.edu/handle/103262>.

Lawry, S., R. McLain, **B.M. Swallow**, K. Biedenweg. 2011. “Devolution of forest rights and sustainable forest management: a review of policies and programs in 16 developing countries.” Property Rights and Resource Governance Project, Tetra Tech ARD. Washington, DC.

Mohapatra, S. 2011. “The unintended (gender biased) consequences of (gender neutral) policies and events: evidence from India.” Working Paper.

Mohapatra, S. 2011. “The gender wage gap in India: is there really no role for education policy? Insights from looking beyond the mean.” Working Paper.

Mohapatra, S. and D. Kaczan. 2011. “Returns to education in the home: evidence from India.” Working Paper.

Mohapatra, S., J. Feulefack, and M. Luckert. 2011. “Impacts of community-based HIV/AIDS treatment on household livelihoods in Uganda.” Working Paper.

Mohapatra, S., J. Eaves, and J. Williams. 2011. “The dynamic behavior of agricultural commodity prices in disequilibrium: a functional data analysis approach.” Working Paper.

Mohapatra, S. and C. Carter. 2011. “Economics of Canadian-US corn trade disputes.” Working Paper.

Mohapatra, S. and C. Carter. 2011. “Analysis of a small country’s dumping allegation: the Case of Canadian corn imports.” Working Paper.

Parkins, J.R. 2011. “Rural Experiential Learning Initiative.” Community Forum to report results from two student projects: (1) Financial Capital Retention Project and (2) Wetlands Project. Olds College. April 9.

Parkins, J.R. 2011. “Deliberative democracy and the reinvigoration of human imagination in land use planning.” 74th Annual Meeting of the Rural Sociology Society. Boise, ID. July 28-31.

Parkins, J.R., K. Lemay, and S. McLeod. 2011. “Rural Experiential Learning Initiative – investigating the opportunities and impacts of retaining financial capital for community development.” Creating Rural Connections Conference, Alberta Rural Development Network. Edmonton, AB (April 12 – 14).

Parlee, B. and C. Furgal with the Athabasca Arctic Council, Gwich’in Council International, Dene Nation and the Inuit Tapiriit Kanatami. 2011. “Community and caribou: workshop Report.” Edmonton: University of Alberta.

Pattison, J.K. and **B.M. Swallow.** 2011. “Post secondary educational programs in food safety – environmental scan.” Paper prepared as background for the National Forum on Food Safety: Enhancing Canadian Leadership in Food Safety Policy and Practice.

Salies, E. and **B. Steiner.** 2011. “Have policy distortions spilled over across wine markets?: Evidence from the French wine sector?” <http://www.ofce.sciences-po.fr/>. Working Paper.

Teuber, S., **S. Anders** and C. Langinier. 2011. “The economics of geographical indications: welfare implications.” Available at: <http://ageconsearch.umn.edu/handle/103262>.

Tran, N., N.L.W. Wilson, and **S. Anders.** 2011. “Standard harmonization as chasing zero (tolerance limits): the impact of veterinary standards on crustacean imports in the EU, Japan and North America.” Invited paper session discussion paper presented to the 2011 Annual Meeting of the American Association of Agricultural Economists (AAEA), July 24-26, 2011, Pittsburgh, PA.

Trautman Laslop, D. and **S. Jeffrey**. 2011. “Are beneficial management practices actually beneficial?” *Yield Alberta 2011*.

Staff papers and Research Project Reports:

Amati, C. and **J.R. Parkins**. 2011. “Improved goat breeding and mixed crop farming in East Africa: a literature review.” Submitted to the *Canadian International Food Security Research Fund (CIFSRF)* of the International Development Research Centre. Ottawa, ON.

Lekule, F., **J.R. Parkins**, and J. Njuki. “Interim technical report (six Months to August 31, 2011) for the project ‘Integrated dairy goats and root crop production in Tanzania.’” Submitted to the *Canadian International Food Security Research Fund (CIFSRF)* of the International Development Research Centre. Ottawa, ON.

Parkins, J.R. and C. Chenard (editors). 2011. “Retaining financial capital for rural community development: a case study of the Town of Olds, Alberta.” Department of Resource Economics and Environmental Sociology Project Report #11-02, University of Alberta.

Parkins, J.R. and R. Haluza-Delay. 2011. “Social and ethical considerations of nuclear power development.” Department of Rural Economy Project Report #11-01, University of Alberta.

Smith, M. and **J.R. Parkins**. 2011. “Community responses to forestry transition in rural Canada: analysis of media and census data for six case study communities in New Brunswick and British Columbia.” Department of Rural Economy Project Report #11-01, University of Alberta.

Twine, E. and **J. Rude**. 2011. “Detecting COOL impacts on U.S.-Canada bilateral cattle and beef trade flows.” CATPRN Working Paper.

Twine, E. and **J. Rude**. 2011. “Dissecting the competitiveness of the Canadian cattle/beef sector: past and future, perception and reality.” Report to the Alberta Livestock & Meat Agency Ltd.

Whittington, D. and **W. Adamowicz**. 2011. “The use of hypothetical baselines in stated preference surveys.” (Revised version). Environment for Development working paper. EfD DP 11-11. December. <http://www.efdinitiative.org/research/publications-repository/the-use-of-hypothetical-baselines-in-stated-preference-surveys-1>

Sponsored Research in Progress as of January 1, 2011:

Name(s) of Applicant(s)	Granting Body	Abbreviated Title	Amount Received in Current Year	Duration of Grant (Start Date – End Date)	Total Value of any Grant Received Over Multiple Years
Admowicz, V. and P. Boxall	DFO	Econ Analysis of Aquatic End. Spec	\$58,905.40	04/10 – 03/11	\$118,905.40
Adamowicz, V. and P.	Environment	Economic	\$30,000	11/11 – 3/12	\$30,000

Boxall	Canada	Analysis of Species at risk objectives			
Adamowicz, V., P. Boxall, 4 others	SSHRC	Econ Analysis of Species at Risk; SSHRC Environ. Issues Program	\$42,500	03/09 –03/11	\$206,000
Aitken, S., A. Haman, D. Davidson and many others	Genome Canada	AdapTree: Assessing the adaptive portfolio of reforestation stocks for future climates	\$55,000 (Davidson's portion)	2011-2016	Total: \$4.7 million. My portion: \$126,000
An, H.	Agriculture and Agri-Food Canada	Consumer preferences, retailer profits, and the demand for genetically modified foods	\$27,000	09/10 – 05/11	\$27,000
An, H.	University of Alberta	Preferences, profits, and GM foods	\$5,000	09/10 – 05/11	\$5,000
Anders, S.	ALMA	The Value of Meat Attributes	\$23,500	2009-2011	\$54,250
Anders, S.	AAFC ERCA (SPAA)	Geographical Indications	\$15,500	2010-2012	\$22,000
Anders, S.	EFF SAS	Geographical Indications	\$4,600	2010-2011	\$4,600
Anders, S.	Killam	Ageing and Consumption	\$19,760	2010-2011	\$39,520
Anders, S.	Killam	Conference Travel Grant (EAAE, Zurich)	\$2,800	2011	
Anders, S.	AAFC ERCA (CMD)	Meat Standards Australia	\$12,800	2010-2012	\$15,000
Anders, S.	SIEPR	Private Label Retailing	In kind	2010-2012	>\$500,000 (in kind)
Anders, S.	U of Alberta	Startup Grant	\$30,000		\$30,000
Anders, S., K. Kiesel	SIEPR	Private Label Retailing	In kind	2010-2012	>\$500,000

Anders, S., H. An	AAFC, ERCA (CMD)	Measuring Consumer Resistance to Innovation in Meat Packaging	\$14,000	04/2011 – 03/2012	\$14,000
Anders, S., W. Ahmad	ALMA	Private Labels in Canadian Retailing	\$50,000	2011-2013	\$63,000
Anders, S., W. Ahmad	AAFC, ERCA (SPAA)	No Name vs. Brand Name: Role and Impact of Retail Private Label Products in Canadian Food Retailing	\$11,000	2011-2012	
S. Anders, C. Langinier	AAFC, ERCA (SPAA)	Optimal Firm Choice and Welfare Effects of Geographical Indications and Trademark Systems	\$10,500	2010-2012	\$30,000
Bayley, S., Krogman, N., L. Foote, Irena Creed	AWRI	Wetland Health: Challenges and Opportunities in Implementing Alberta's Wetland Policy	\$25,000 (New money given this year in addition to past grant)	2008-2012	My portion: \$191,113 Total for grant: \$1,170,441
Bjornlund, H., V. Adamowicz, P. Boxall	Alberta Water Research Institute	Market Based Instruments in Water Resources	\$24,500	08/09 - 03/12	\$473,000
Boxall, P.	UofA VPR SSHRC 4A) ³	Group Incentives in Payments for Ecosystem Services	\$7,500	04/10 – 12/11	\$7,500
Boxall, P.	Agriculture and Agri- Food Canada ¹	Watershed Evaluation of Beneficial Management Practices (WEBs II).	\$75,625	11/09 – 03/13	\$187,500

Boxall, P., W. Adamowicz, others	Agriculture and Agri-Food Canada ²	Enabling Research for Competitive Agriculture – Agriculture Environment Network	\$300,000	10/09 – 04/13	\$1,200,000
Boxall, P., W. Adamowicz	Environment Canada	Benefits assessment of a species at risk action plan	\$9,900	10/10 – 03/11	\$9,900
Boxall, P., W. Adamowicz	Environment Canada	Cost assessment of a species at risk action plan	\$9,900	10/10 – 03/11	\$9,900
Davidson, D., M. Weber	Foothills Research Institute	Circumboreal Social Vulnerability	\$26,000	2009-2011	\$158,000
Davidson, D., J. Parkins, E. Goddard, J. Varghese	APRI	Instl Analysis of TSE Mitigation	\$166,000	2009-2011	\$300,000
Davidson, D., J. Parkins, J. Varghese	Alberta Prion Research Institute (APRI)	Improving TSE Mitigation Through Institutional Analysis of Response Strategies	\$133,698	01/2010–03/2013	\$299,846
Davidson, D.	McCalla Professorship		\$35,000		
Douglas, Mansfield, Luckert, An, Armstrong, Boxall, Jeffrey, Unterschultz, Yemshanov	Genome Canada and others	POPCAN: Poplars for bio-fuels	\$134,000	07/2011-06/2014	\$600,000
Dridi, C.	China Institute, University of Alberta	Travel Grant to Centre for Mountain Ecosystem Studies/Kunming Institute of Botany/International Center for Research in Agroforestry, Kunming, Yunnan, China, China Institute, University of	\$2,500	08/2011	

		Alberta			
Dridi, C.	Support for the Advancement of Scholarship	China's Songhuaba Watershed Rewards for Environmental Services (RES) Program	\$5,000	04/2011 – 03/2012	
Elgie, S., V. Adamowicz, and 11 other co-applicants	SSHRC	SSHRC Research Cluster: Sustainable Prosperity Network	\$282,500	06/08 – 06/15	\$1,730,000 over 8 years
Goddard, E.	Alberta Ag and Rural Development	Consumer Willingness to Pay for Nutrition Information in the Foodservice Sector	\$0	08/2009- 02/2010	\$80,000
Goddard, E.	AAFC	ERCA Consumer and Market Demand Network	\$285,000	10/2009-03/2013	\$1,000,000
Goddard, E., H. An, Cranfield, Hailu, West, de Jong, Frewer, Moore, et al.	Genome Canada	Whole Genome Selection through Genome-Wide Imputation in Beef Cattle	\$45,750	07/2011 – 09/2014	\$340,944.68
Goddard, E., H. An, Cranfield, Hailu, West, de Jong, Frewer, Plastow, et al.	Genome Canada	Application of genomics to improving swine health and welfare	\$39,976	07/2011 – 09/2014	\$285,004
Goddard, E., J. Fernando	ALES Food and Health Initiative	Does Nutrient Content and Vitamin Information Affect Consumer Purchases of FAFH?	\$10,000	05/2009-03/2010	\$30,000
Goddard, E., B. Parlee, S. Sharma	PrioNet High Impact Grant	Understanding the Importance of Caribou in the Diets of Households in Selected	\$0	12/2009 – 12/2012	\$293,000

		Communities in Northern Canada			
Goddard, E., J. Rude, S. Anders	PrioNet	The Political Econ. Of Testing and Traceability	\$100,000	2008-2011	\$300,000
Goddard, E., A. Famer, S. Allen	ALES Food and Health Initiative	Enhancing B and D Vitamin Intake From Dairy Products: What Has Driven Consumer Interest in Yoghurt?	\$13,000	05/2010-3/2011	\$26,000
Goddard, E., D. Krewski, F. Lutschoff, S. MachLachlan, A. Baluchandran, V. Adamowicz, B. Parlee, J. Aiken	PrioNet Canada and APRI	Development of an Integrated Risk Management Framework for Chronic Wasting Disease	\$110,000	04/2011 – 03/2013	\$233,000 over 2 years
Goddard, E., T. Nilsson, S. Anders, J. Rude	PrioNet	Political Economy of Testing and Traceability in Prion Disease Risk Management	0	04/2008-03/2012	\$300,000
Gow, G., M. Beckie, N. Krogman	Kule Institute for Advanced Study	KULE	\$15,000	2010-2011	\$15,000
Grebitus, C., B. Steiner, M. Veeman	Canadian Consumer and market demand Network	Consumers' Food Choice Regarding Environmentally Sustainable Attributes:	\$30,000	05/2010-04/2012	
Hauer and Adamowicz	Land Use Secretariat	Analysis of Tradeoffs in Land Use Planning	\$40,250	10/10 – 03/11	
Henson, S. H. Boon, D. Castle, S. Charlebois, J. Cranfield, L. Dube, S. Dukeshire, S. Evers, T. Feltham, B. Holmes, P. Jones, M. L'Abbé, B. Steiner	AFMNet	Tracking Consumer Attitudes Towards New Products for Health and Well-being in Canada	\$15,000 as CI out of total \$720,000	2009-2012	

Dumouchel, M., B. Swallow, T. Chrapko	CSL program	Healthy Food Distribution at the University of Alberta Campus	\$10,000	08/2011 – 07/2013	\$10,000
Jeffrey, S., J. Unterschultz	AAFC	Evaluation of BMPs for the Lower Little Bow Watershed	\$55,000	04/2010 – 03/2013	\$146,410
Jeffrey, S.	Canola Council of Canada	Economics/Sustainability of Canola Production	\$26,000	04/2010 – 03/2013	\$78,000
Jeffrey, S.	ILUI	Impact of Business Risk Management Programs in Farm Incentives to adopt BMPs	\$59,400	10/2011 – 03/2013	\$154,700
Kahane, Parkins, J. and many others	SSHRC – CURA	Alberta Climate Dialogue	\$199,053	01/2010 – 03/2015	\$995,904
Kahane, Patton, Adkin, Shultz, Parkins	U of A – KULE Centre	Whose environmental stewardship?	\$15,000	06/2011 – 12/2012	\$15,000
Kav, N., B. Swallow, H. An, M. Luckert, J. Parkins, E. Goddard, M. Dyck, A. Farmer	IDRC-CIDA	Alleviating poverty and malnutrition in agrobiodiversity hotspots (India)	\$134,250	03/2011 – 08/2014	\$998,050 to the UofA + \$4 million MSSRF
Krogman, N. and H. Krahn	SSHRC	SSHRC Sustainable Consumption	\$30,000	2009-2011	\$95,468
Luckert, M.K., Unterschultz, J., Thomas, Yemshanov	Canadian School of Energy and the Environment (CSEE)	Bio-energy from wood in Alberta	\$24,000	03/2010 – 08/2011	\$49,000
Marcoul, P. and B. Hueth	SPAA network	Co-op CEO compensation	\$5,000	01/2010–03/2011	\$26,000
Marcoul, P.	University of Alberta	4A SSHRC	\$2,000	Extended until 2012	\$7,500
McFarlane, B. J. Parkins	Foothills Research Institute	Public and Expert Understandings of Mountain Pine Beetle in Alberta	\$64,225	14/2009–03/2011	\$85,950

Moore, S., E., Goddard, G. Plastow, H. Bruce, E. Goddard, S. Anders, J. Janz	Alberta Advanced Education and Technology	Integrating Genomics, Meat Science, Consumer Science and Economics to Add Value to Alberta's Livestock Sector	\$118,000	2009-2012	\$293,000
Naeth, Adamowicz + 6 others	NSERC	CREATE network LRIGS	\$150,000	05/2011 – 05/2017	\$1,650,000 over 6 years
Parkins, J. for MSc student	ICRAF	Socio-cultural impacts of agroforestry in Bangladesh	\$7,000	10/2011 – 01/2012	\$8,000
Parkins, J., P. Marcoul, S. Mohapatra, M. Luckert	IDRC	Integrated Dairy Goat and Root Crop Production in Tanzania	\$54,180	03/2011 – 08/2014	\$360,920
Parkins, J., D. Davidson, Beckley	SSHRC	Community Response to Forestry Decline	\$21,972	04/2008-03/2011	\$99,109
Parkins, J., Reed	SSHRC	Social transformation in rural Canada	\$24,913	07/2010 – 07/2011	\$24,913
Parkins, J., Kenney, Kennedy, Halter	LEARN Network (Ag Canada)	Water culture and irrigation farming	\$31,500	01/2010 – 03/2011	\$31,500
Parkins, J.	Walter & Duncan Gordon Foundation	Water Fellowship Grant	\$2,500	04/2009 – 05/2014	\$2,500
Parlee, B.	International Polar Year (INAC) / Trent University	Arctic Resilience and Caribou Populations	\$210,000	2008-2011	\$1,700,000
Parlee, B.	SSHRC	Social-Economy Research Network of Northern Canada	\$40,000	2007-2011	\$1,200,000
Rude, J. and J. Unterschultz	Alberta Livestock & Meat Agency	Dissecting the competitiveness of the Canadian hog & cattle	\$45,508	01/2010 – 12/2012	\$100,000
Rude, J.	Canadian Agriculture Trade Policy Network	Assessment of risk management	\$15,000	09/2011 – 03/2012	\$15,000

Shackleton, S., S. Mohapatra, M. Luckert, J. Parkins, B. Swallow	IDRC	HIV/AIDS and Climate Change	\$211,000	04/2010 – 03/2014	\$600,000
Schieber, A., P. Brown, A. Currier, B. Steiner	AFMNet	“Authentication and Quality Control of Medicinal Crops and Natural Health Products: Analytical Tools and Consumer Valuation”	\$43,000 as CI out of total \$75,000	05/2010 – 07/2011	
Southcott, Parlee, Adamowicz, others	SSHRC	MCRI: Resources and sustainable development in Arctic	\$150,750	04/2011 – 03/2018	\$2,500,000 over 7 years
Steiner, B. and D. Sparling	AAFC/Univ of Laval	Innovation performance of Agri-food value chains	\$43,000	10/2009 – 03/2011	
Swallow, B.	Alberta Agriculture and Rural Development	Analysis of the origin and operation of the Alberta Agricultural Offset Program	\$5,500	2010-2011	\$9,500
Swallow, B.	World Agroforestry Centre	Analysis of institutions and incentives for Reduced Emissions from Deforestation and Forest Degradation	\$8,000	2010-11	\$23,000
Swallow, B. and O. Nordstrom	LEARN	Survey of Alberta farmers’ behaviour and attitudes toward carbon offset contracts	\$5,000	06/2011 – 03/2012	\$5,000
Swallow, B. and J. Parkins	ICRAF	Socio-cultural impacts of agroforestry innovations in Bangladesh	\$8,500	08/2011 – 08/2012	\$8,500
Swallow, B. and J. Pattison	Alberta ARD	Environmental Scan and proposal	\$5,000	02 – 12/2011	\$5,000

		development for a National Forum on Enhancing Canadian Leadership of Food Safety Policy and Practice			
Unterschultz, J., S. Jeffrey	AAFC	Evaluating BMPs at Pipestone Creek, SK	\$51,813	04/2009 – 03/2013	\$154,000
Unterschultz, J., S. Jeffrey and Belcher	AAFC	WEBS Pipestone Creek	\$8,447	04/2009 – 03/2013	\$145,200