

Research Project Listing

Department	Researcher	Project Title	Research Source	Notes
Anthropology	Fedigan, Linda	Averting biodiversity collapse in tropical forest protected areas	Research Articles	
Communication & Culture	Feng,Patrick	What does green really mean: assessing the credibility of environmental certification programs (SSHRC Enhancement Grant IDG)	Funding	
Economics	Auld, M. Christopher	Econometric Analysis Of The Private And Social Causes of Body Weight	Funding	
Economics	Carbone, Jared	Valuing ecosystem services in general equilibrium	Research Articles	
Economics	Cherniwchan, J	Economic growth, industrialization, and the environment	Research Articles	
Economics	Di Maria, C	Absolute abundance and relative scarcity: Environmental policy with implementation lags	Research Articles	
Economics	Gordon, Dan	Fisheries	Funding and Research Articles	
Economics	Horbulyk,Theodore M.	Water Economics, Policy and Governance Network (Brock)	Funding and Research Articles	
Economics	John Boyce	Is a Negative Correlation Between Resource Abundance and Growth Sufficient Evidence that There Is a `Resource Curse	Research Articles	
Economics	Oxoby, Rob	Environmental Permit Trading, Social Identity and Environmentalism	Funding and Research Articles	
Economics	Smulders, Sjak	Absolute abundance and relative scarcity: Environmental policy with implementation lags	Research Articles	
Economics	Taylor,Scott	Canada Research Chair in International Energy and Environmental Economics	Funding and Research Articles	
Economics	Tombe, Trevor	The Impact of Sub-Metering on Condominium Electricity Demand	Research Articles	
Economics	Walls, W. David	Oil Industry Consolidation and Refined Product Prices: Evidence from US Gasoline	Research Articles	
Economics	Wilman, Elizabeth	International Environmental Agreements: Sidepayments and Free Riding, Carbon Offsets	Research Articles	
Geography	Arvai,Joe	Decision Support Systems for Environmental Sustainability	Funding and Research Articles	
Geography	Bender, Darren	Environmental Sustainability	Funding and Research Articles	
Geography	Blue, Gwen	The politics and possibilities of locavores: situating food sovereignty in the turn from government to governance	Funding and Research Articles	
Geography	Brown, Denise	Environmental Sustainability	Funding and Research Articles	
Geography	Davidson, Conny	Conservation and Community-Based Policies in Latin America	Research Articles	
Geography	Draper, Diane	Environmental Sustainability	Funding and Research Articles	
Geography	Hay, Geoff	Urban Sustainability (HEAT Project)	Funding and Research Articles	
Geography	Holden, Wil	Neoliberal Mining amid El Nino Induced Drought in the Philippines	Research Articles	
Geography	McDermid, Greg	Geospatial Methods for Environmental Sustainability	Funding and Research Articles	
Geography	McDermid, Greg	Full coverage mapping and updating of habitat characteristics for regional biodiversity monitoring and integrated landscape management	Funding	
Geography	Miller, Byron	Urban Sustainability, Mobility	Funding and Research Articles	
Geography	Service, CN	Pipelines and Parks: Evaluating External Risks to Protected Areas from the Proposed Northern Gateway Oil Transport Project	Research Articles	
Geography	Strack,Maria	Industrial Research Chair Funding from Laval for Carbon-cycling Studies Following Peatland Management and Restoration	Funding	
Geography	Strack,Maria	Fate of Alberta"s northern peat soil carbon stock under climate change (AIF NFA 2009)	Funding	
Geography	Strack,Maria	Subsurface Methane Dynamics of Fens: Biogeochemical controls on production, peat free-phase gas content and efflux	Funding	
Geography	Tam, Chui-Ling	Low-technology multidisciplinary teaching in the Amazon: challenging epistemologies and learning patterns	Research Articles	
Geography	Wake, LM	Century-scale relative sea-level changes in West Greenland - A plausibility study to assess contributions from the cryosphere and the ocean	Research Articles	
History	Colpitts, George	Provisioning the HBC: Market Economics in the British Buffalo Commons in the Early Nineteenth Century	Research Articles	
Philosophy	Framarin,Christopher G.	Environmental Ethics in Hindu Law, Literature and Philosophy (SSHRC Enhancement Grant)	Funding	
Philosophy	Framarin,Christopher G.	Environmental Ethics in Hindu Law, Literature and Philosophy (SSHRC Enhancement Grant)	Funding	
Philosophy	Habib, Allen	environmental sustainability, particularly with regard to non-renewable resources	Funding and Research Articles	
Philosophy	Levey, Amy	social and economic sustainability, particularly with regard to urban planning	Funding and Research Articles	
Political Science	Huebert, R	Arctic 2030: What are the consequences of climate change?: The Canadian response	Research Articles	
Psychology	Boyes, Mike	Messaging About Sustainability	Funding and Research Articles	
Psychology	Lee, Kibeom	Profiling the Pro-Environmental Individual: A Personality Perspective	Research Articles	

Religious Studies	Framarin, Christopher G.	Hinduism and Environmental Ethics: An Analysis and Defense of a Basic Assumption (in press 2013). From malaise to re-enchantment: the spiritual retreat centre as a place of environmental education.	Research Articles	
Education	Groen, Janet	(2013) Earth as sacred: the role of spiritual retreat centers in environmental adult education.	research article	
Education	Groen, Janet	(2012) Abbeydale Community Composting: Residents' Input on Abbeydale's Green Cart Program	research article	
Education	Jardine, Gail	(forthcoming) When education reflects earth: A journey into ecological teaching	funding	
Education	Jardine, Gail	(forthcoming) Ecological pedagogy, buddhist pedagogy, hermeneutic pedagogy: Experiments in a curriculum of miracles	book	
Education	Jardine, D.	(forthcoming) Ecological pedagogy, buddhist pedagogy, hermeneutic pedagogy: Experiments in a curriculum of miracles	book	
Education	Seidel, Jackie	(2012) Curriculum for miracles	research article	
Education	Seidel, Jackie	(2012) The paperwhite's lesson plan	research article	
Education	Shapiro, Bonnie	(in press) Recognizing the child as knowledgeable other: intergenerational learning research to consider the child-to-adult influence on parent and family eco-knowledge	research article	
Education	Instead, L.	(in press) Recognizing the child as knowledgeable other: intergenerational learning research to consider the child-to-adult influence on parent and family eco-knowledge	research article	
Education	Shapiro, Bonnie	(2012) Structures that teach: Using a semiotic framework to study the environmental messages of learning settings	research article	
Education	Shapiro, Bonnie	(2012) Building Community: Research in environmental education	research symposium	
Education	Shapiro, Bonnie	(2008-12) Help-seeking and help-giving in science and environmental education: Implications for the construction of social, physical and cultural environments that encourage learning	funding	
EVDS	Gates, Cormack	Alberta Prairie Conservation Action Plan: 2011-2015	Research Article/Book	Commissioned report by Praire Conservation Forum, Co-Author
EVDS	Gates, Cormack	American bison: Status survey and conservation guidelines	Research Article/Book	Book, Authors: C.C. Gates, C.F. Freese, P. Gogan, M. Kotzman
EVDS	Gates, Cormack	Conservation & Development By Design: Balancing Economic Growth with Ecological Indicators to Manage Cumulative Effects	Research Presentation	Conference Presentation - Cumulative Effects Management: Effective Strategies to Navigate Regional Developments of the Land-Use Framework in Alberta, Edmonton Alberta
EVDS	Gates, Cormack	Conservation and Development by Design: An interdisciplinary approach to sage-grouse conservation in Alberta, Health Sciences Centre	Research Presentation	Inbited Lecture - Faculty of Veterinary Medicine, U of Calgary
EVDS	Gates, Cormack	Conservation guidelines for population, genetic, and disease management	Research Article/Book	Book chapters/contributions - American bison: Status survey and conservation guidelines, Authors: Gross, E. John, N. Halbert, and J. Derr, K. Aune, J. Berger, B. Elkin, C. C. Gates, P. Gogan, D. Hunter, D. Joly, D. Lammers, N. Larter, D. Licht, R. List, R. Paulson, J. Powers, R. Stephenson, J. Truett, R. Wallen, M. Wild
EVDS	Gates, Cormack	Conserving crucial habitats and connectivity for pronghorn in the Northern Mixed-Grasslands	Research Presentation	Conference Presentation - 24th International Congress for Conservation Biology: Conservation for a changing planet, Edmonton AB, Authors: C.C. Gates, M. Suitor, P. Jones, A. Jakes, K. Kunkel, D. Bender, M. Grue, and K. Sheriff, 24th International Congress for Conservation Biology: Conservation for a changing planet Edmonton Alberta
EVDS	Gates, Cormack	Cumulative Effects of Development on Pronghorn Distribution and Movements across the Northern Sagebrush Steppe	Research Article/Book	Abstract, Authors: A. Jakes, C. Gates, K. Kunkel, D. Bender, M. Herbbelwhite
EVDS	Gates, Cormack	Cumulative Effects of Development on Pronghorn Distribution and Movements in the Northern Sagebrush Steppe	Funding	Principal Investigator
EVDS	Gates, Cormack	Cumulative effects of development on pronghorn distribution and movements in the Northern Sagebrush Steppe (MITACS Accelerate Internship -Andrew Jakes)	Funding	Principal Investigator
EVDS	Gates, Cormack	Defining the Ecological Role of Bison	Research Presentation	Panel discussion -The American Bison Society, together with the Wildlife Conservation Society, Tulsa Oklahoma
EVDS	Gates, Cormack	Ecological considerations for Plains Bison (Bison bison) restoration in Banff National Park	Research Presentation	Conference Presentation - Canadian Society for Ecology and Evolution 6th Annual Meeting, Banff AB, Authors: T. Hurd, C.C. Gates, G. Langemann, C.A. White

EVDS	Gates, Cormack	From the ground up: Cascading ecological effects of bison, C. Gates, C. Hugenholtz, BB. Ripple	Research Presentation	Conference Presentation - American Bison Society Meeting on Bison Ecological Restoration , Tulsa Oklahoma, Authors: C. Gates, C. Hugenholtz, BB. Ripple,
EVDS	Gates, Cormack	General biology, ecology and demographics	Research Article/Book	Book chapters/contributions - American bison: Status survey and conservation guidelines, Authors: P. Gogan, N. Larter, J.Shaw, and J. Gross, C. C. Gates, J. Truett
EVDS EVDS	Gates, Cormack Gates, Cormack	Guidelines for ecological restoration of bison Guidelines for fencing bison/wildlife passage	Research Article/Book Funding	Book chapters/contributions - American bison: Status survey and conservation guidelines, Authors: C.C. Gates, R. Stephenson, P. Gogan, C. Freese, K. Kunkel Principal Investigator
EVDS	Gates, Cormack	History of bison in North America	Research Article/Book	Book chapters/contributions - American bison: Status survey and conservation guidelines, Authors: B.A. Potter, C. Gerlach, C. C. Gates, D.Boyd, G.Oetelaar, J.Shaw
EVDS	Gates, Cormack	Husbandry practices reduce wolf depredation risk in southwestern Alberta, Canada	Research Article/Book	Book chapters/contributions - The World of Wolves: new perspectives on ecology, behaviour and management, Authors: T. Muhly, C.C. Gates, M. Musiani
EVDS	Gates, Cormack	Introduction: The Context	Research Article/Book	Book chapters/contributions - American bison: Status survey and conservation guidelines, Authors: C.C. Gates, P. Gogan Conference Presentation - Bison on the Edge Conference: Sturgeon River Plains Bison Successes and Challenges, Big River Saskatchewan Co-Investigator
EVDS EVDS	Gates, Cormack Gates, Cormack	IUCN Status and Conservation Guidelines for North American Bison Land and Wildlife Stewardship Project	Research Presentation Funding	Book chapters/contributions - American bison: Status survey and conservation guidelines, Authors: Aune, Keith, R. Wallen, C. C. Gates, K. Ellison, C. Freese, R.List
EVDS	Gates, Cormack	Legal status, policy issues and listings	Research Article/Book	Book chapters/contributions - American bison: Status survey and conservation guidelines, Authors: C.C. Gates, K. Ellison, C.Freese, K. Aune, D. Boyd
EVDS	Gates, Cormack	Numerical and geographic status Practicing Biology in the Industrial Development Process: Perspectives from Consulting, Industry, Government, Environmental Non-Government Organization (ENGO) and Academia	Research Article/Book Research Presentation	Panel discussion - Calgary Alberta, Participants: M. Jalkotzy, C. Nugent, C. Bradley, C. Gates Principal Investigator
EVDS EVDS EVDS	Gates, Cormack Gates, Cormack Gates, Cormack	Pronghorn Antelope Population Dynamics Pronghorn movements ecology	Funding Funding	Principal Investigator Principal Investigator
EVDS	Gates, Cormack	Reclamation and restoration of silver sagebrush communities: a case study of beneficial management practices for energy developments in southeastern Alberta RECLAMATION OUTCOMES ON ENERGY DEVELOPMENT FOOTPRINTS IN SILVER SAGEBRUSH (Artemisia cana) COMMUNITIES IN THE DRY MIXEDGRASS SUBREGION OF SOUTH-EAST ALBERTA	Funding	Principal Investigator
EVDS	Gates, Cormack		Research Article/Book	Abstract, Authors:, L. Hickman, P. Desserud, B. Adams, C. Gates
EVDS	Gates, Cormack	Reportable or notifiable diseases	Research Article/Book	Book chapters/contributions - American bison: Status survey and conservation guidelines, Authors: , K. Aune , C. C. Gates, B. Elkin, M. Hugh-Jones, D. Joly, J. Nishi
EVDS	Gates, Cormack	Restoration of foothills rough fescue grassland following pipeline disturbance in southwestern Alberta	Research Article/Book	Article in journal - Volume Journal of Environmental Management], Authors: P. Desserud, C. C. Gates, B. Adams, R. Revel
EVDS	Gates, Cormack	Risk assessment of cattle depredation by wolves in southern Alberta	Funding	Principal Investigator
EVDS	Gates, Cormack	Roles for professional biologists facilitating conservation and development by design	Research Presentation	Conference Presentation - Calgary Zoo, Calgary
EVDS	Gates, Cormack	Species at Risk as a Wicked Problem: Greater Sage Grouse	Research Presentation	Conference Presentation - Landuse Knowledge Network Workshop, University of Alberta
EVDS	Gates, Cormack	Suffield Elk: Issues Scan and Management Options	Research Article/Book	Commissioned report by Department of National Defence, Department of National Defence, CFB Suffield
EVDS	Gates, Cormack	Taxonomy and nomenclature The ecology of bison movements and distribution in and beyond Yellowstone National Park (now working on book funded by NPS)	Research Article/Book Funding	Book chapters/contributions - American bison: Status survey and conservation guidelines, Authors: Boyd,P. Delaney, G.Wilson, C. C. Gates Principal Investigator

EVDS	Gates, Cormack	The influence of land use and fences on habitat effectiveness, movements and distribution of pronghorn in grasslands of North America, Fencing for conservation: restriction of evolutionary potential or a riposte to threatening processes?	Research Article/Book	Book chapters/contributions - Fencing for conservation: restriction of evolutionary potential or a riposte to threatening processes?, Authors: C. C.Gates, P. Jones, M.Suitor, A. Jakes, M. Boyce, K. Kunkel, K. Wilson
EVDS	Gates, Cormack	Wicked Problems in Natural Resources and Land Use, N. McAlpine, L. Foote, K. Wright, C. Gates, D. Tomaacek, Lister Hall	Research Presentation	Panel discussion - University of Alberta, Participants: N. McAlpine, L. Foote, K. Wright, C. Gates, D. Tomaacek
EVDS	Gates, Cormack	Wolves, elk, bison, and secondary trophic cascades in Yellowstone National Park	Research Article/Book	Article in Journal - Volume Open Ecology Journal, Authors: W.J Ripple, L. Painter, R. Beschta, C. C. Gates
EVDS	Gates, Cormack	Yellowstone Bison: The Science and Management of a Migratory Wildlife Population	Research Article/Book	Book, Authors: C.C. Gates, L. Broberg
EVDS	Harper, Tom	Creativity and innovation: Divergence and convergence in pragmatic dialogical planning.	Research Article/Book	Article in journal - Volume Journal of Planning Education and Research, Authors : S. Stein, T. Harper
EVDS	Harper, Tom	Dialogues in Urban and Regional Planning 4	Research Article/Book	Book edited, lead editor
EVDS	Hugenholtz, Chris	Aeolian dune field geomorphology modulates the stabilization rate imposed by climate	Research Article	Article in journal - Volume Earth Surface Processes and Landforms, Authors: T. Barchyn, C. Hugenholtz
EVDS	Hugenholtz, Christpher	A call for standardization of aeolian process measurements: moving beyond relative case studies	Research Article/Book	Conference Presentation - Joint meeting of the Canadian Association of Geographers, the Canadian Cartographic Association, the Canadian Geomorphology Research Group and the Canadian Remote Sensing Society, Authors: O. Brown, C. Hugenholtz
EVDS	Hugenholtz, Christpher	A new approach for mapping aerodynamic surface roughness	Research Presentation	Article in journal - Volume Geomorphology, Authors: T. Barchyn, C. Hugenholtz
EVDS	Hugenholtz, Christpher	A new tool for modeling sand dune morphodynamics based on an accessible, GUI-enabled version of the Werner dune model	Research Article/Book	Principal Investigator
EVDS	Hugenholtz, Christpher	Aeolian sand transport and mobility of supply-limited inland dunes in the semi-arid Northern Great Plains of Canada	Funding	Article in journal - Volume Canadian Water Resources Journal, Authors: C. Hugenholtz, D. Smith, J. Livingston
EVDS	Hugenholtz, Christpher	Application of floodplain stratigraphy to determine the recurrence of ice-jam flooding along the lower Peace and Athabasca Rivers, Alberta	Research Article/Book	Conference Presentation - Joint meeting of the Canadian Association of Geographers, the Canadian Cartographic Association, the Canadian Geomorphology Research Group and the Canadian Remote Sensing Society, Authors: C. Hugenholtz, T. Barchyn, G. Govenlock
EVDS	Hugenholtz, Christpher	Applications of digital elevation data in aeolian geomorphology	Research Presentation	Article in journal - Volume Biodiversity and Conservation, Authors: T. Fox, C. Hugenholtz, D. Bender, C. Gates
EVDS	Hugenholtz, Christpher	Can bison play a role in conserving habitat for endangered sandhills species in Canada?	Research Article/Book	Article in journal - Volume Geology, Authors: S. Wolfe, C. Hugenholtz
EVDS	Hugenholtz, Christpher	Canadian prairie barchan dune fields stabilized under recent climate warming	Research Article/Book	Principal Investigator
EVDS	Hugenholtz, Christpher	Cenovus Research Chair - Research Capacity	Funding	Book chapters/contributions - Encyclopedia of Geography
EVDS	Hugenholtz, Christpher	Chinooks / Foehns	Research Article/Book	Conference Presentation - Joint meeting of the Canadian Association of Geographers, the Canadian Cartographic Association, the Canadian Geomorphology Research Group and the Canadian Remote Sensing Society, Authors: T. Barchyn, C. Hugenholtz
EVDS	Hugenholtz, Christpher	Comparing measurements of aeolian sediment transport with piezoelectric sensors: is it possible?	Research Presentation	Article in journal, Authors: T. Barchyn, C. Hugenholtz, J. Ellis
EVDS	Hugenholtz, Christpher	Comparison of four methods to calculate aeolian sediment transport threshold from field data: Implications for transport prediction and discussion of method evolution	Research Article/Book	Conference Presentation - International Conference on Aeolian Research, Authors: T. Barchyn, C. Hugenholtz
EVDS	Hugenholtz, Christpher	Controls of aeolian sediment transport threshold in mid- to high-latitudes	Research Presentation	Article in journal - Volume Aeolian Research, Authors: C. Hugenholtz, S. Wolfe S, D. Bender
EVDS	Hugenholtz, Christpher	Declining sand dune activity in the southern Canadian prairies: historical context, controls and ecosystem implications	Research Article/Book	Article in journal - Volume Journal of Geophysical Research Authors: C. Hugenholtz, T. Barchyn
EVDS	Hugenholtz, Christpher	Empirical observations of barchans dune dynamics: effects of collisions wind direction variability, topographic influences, and sediment supply	Research Article/Book	Article in journal - Volume Geomorphology, T. Barchyn, C. Hugenholtz
EVDS	Hugenholtz, Christpher	Field comparison of four piezoelectric sensors for detecting aeolian sediment transport	Research Article/Book	Conference Presentation - International Conference on Aeolian Research, Authors: T. Barchyn, C. Hugenholtz
EVDS	Hugenholtz, Christpher	Field comparison of four piezoelectric sensors for detecting aeolian sediment transport	Research Presentation	

EVDS	Hugenholtz, Christpher	Floodplain stratigraphy of the ice jam dominated middle Yukon River: a new approach to long term flood frequency	Research Article/Book	Article in journal - Volume Hydrological Processes, Authors: J. Livingston, D. Smith, D. Froese, C. Hugenholtz
EVDS	Hugenholtz, Christpher	Fluvial point-bar and counter-point-bar deposits reconstructed in an Upper Cretaceous paleo-meander-belt, Dinosaur Provincial Park Badlands, Alberta	Research Article/Book	Article in journal - Volume Bulletin of the Canadian Society of Petroleum Geology, Authors: D. Smith, J. Holbrook, P. Putnam, D. Eberth, C. Hugenholtz, D. Leckie, M. Fustic
EVDS	Hugenholtz, Christpher	Form-flow interactions in an aeolian saucer blowout	Research Article/Book	Article in journal - Volume Earth Surface Processes and Landforms, Authors: C. Hugenholtz, S. Wolfe
EVDS	Hugenholtz, Christpher	Fragile Prairies were desert in 1700s	Research Presentation	Interviews/broadcasts - Edmonton Journal
EVDS	Hugenholtz, Christpher	From deserts to grasslands: the recent transformation of the Canadian prairie landscape	Research Presentation	Conference Presentation - Conference of the Israeli Geographic Association
EVDS	Hugenholtz, Christpher	From deserts to grasslands: the recent transformation of the Canadian Prairie landscape	Research Presentation	Invited Lecture - Cenovus Energy Inc.
EVDS	Hugenholtz, Christpher	Geologists discover 'footsteps' of dunes	Research Presentation	Interviews/broadcasts - Leader-Regina Post
EVDS	Hugenholtz, Christpher	Geophysical investigation of ground ice conditions in the Mackenzie Delta area	Research Article/Book	Commissioned report - Department of Indian and Northern Affairs
EVDS	Hugenholtz, Christpher	Geophysical investigations of ground ice conditions in the Mackenzie Delta area, NWT	Funding	Principal Investigator
EVDS	Hugenholtz, Christpher	Great Sand Hills transect	Research Presentation	Interviews/broadcasts - Gull Lake Advance, spent 2 days with a reporter from the Gull Lake Advance outlining my research program in the Great Sand Hills region
EVDS	Hugenholtz, Christpher	Imaging subsurface conditions of an arctic delta with ground penetrating radar	Research Article/Book	Article in journal - Volume Cold Regions Science and Technology, Authors: C. Stevens, B. Moorman, S. Solomon, C. Hugenholtz
EVDS	Hugenholtz, Christpher	In defense of wind erosion: how some ecosystems benefit from aeolian sediment transport	Research Presentation	Conference Presentation - American Geophysical Union Fall Meeting, Authors: C. Hugenholtz, T. Hamilton, K. Lamble, D. Koenig
EVDS	Hugenholtz, Christpher	Jet stream won't bring radiation to southern Alberta	Research Presentation	Interviews/broadcasts - Lethbridge Herald
EVDS	Hugenholtz, Christpher	Laboratory and field performance of a laser particle counter for measuring aeolian particle transport	Research Article/Book	Article in journal, Authors: C. Hugenholtz, T. Barchyn
EVDS	Hugenholtz, Christpher	Mechanisms and morphodynamics of the barchans-parabolic dune transition	Research Article/Book	Article in journal - Volume Journal of Geophysical Research Earth Surface, Authors: T. Barchyn, C. Hugenholtz
EVDS	Hugenholtz, Christpher	Miles of burning sand: changing dune activity in southeastern Alberta since the Palliser expedition	Funding	Principal Investigator
EVDS	Hugenholtz, Christpher	Natures sandcastle: naturally-occurring sand structures produced by vertical stacking of sieve deposits	Research Article/Book	Article in journal -Volume Journal of Geology
EVDS	Hugenholtz, Christpher	Part of Prairies dune-filled desert just 200 years ago: Geologist	Research Presentation	Interviews/broadcasts - Canada.com
EVDS	Hugenholtz, Christpher	Prairie desert active 200 years ago: Geologist	Research Presentation	Interviews/broadcasts - The Star Phoenix
EVDS	Hugenholtz, Christpher	Radiation drifting in the wind? Rates and environmental controls of aeolian dust accumulation along the Athabasca River, Canadian Rocky Mountains	Research Presentation	Interviews/broadcasts - Country 95 Radio, to discuss concerns about radiation fallout in Alberta from the earthquake and nuclear disaster in Japan
EVDS	Hugenholtz, Christpher	Remote sensing and spatial analysis of aeolian sand dunes: a review and outlook	Research Article/Book	Article in journal - Volume Geomorphology, C. Hugenholtz, S. Wolfe
EVDS	Hugenholtz, Christpher	Restoration of active sand dune habitats in Alberta	Research Presentation	Article in journal - Volume Earth Science Reviews, Authors:C. Hugenholtz, N. Levin, TE. Barchyn, M. Baddock
EVDS	Hugenholtz, Christpher	Seasonal vegetation growth as a control of aeolian sediment transport threshold in mid to high latitudes	Research Presentation	Conference Presentation - Joint meeting of the Canadian Association of Geographers, the Canadian Cartographic Association, the Canadian Geomorphology Research Group and the Canadian Remote Sensing Society, Authors: D. Bender, S. Wolfe, C. Hugenholtz, D. Gummer, B. Smith
EVDS	Hugenholtz, Christpher	Spatial analysis of sand dunes with a new global topographic dataset: new approaches and opportunities	Research Article/Book	Conference Presentation - Joint meeting of the Canadian Association of Geographers, the Canadian Cartographic Association, the Canadian Geomorphology Research Group and the Canadian Remote Sensing Society, Authors: T. Barchyn, C. Hugenholtz
EVDS	Hugenholtz, Christpher	Spatial analysis of sand dunes with a new global topographic dataset: new approaches and opportunities	Research Article/Book	Article in journal - Volume Earth Surface Processes and Landforms, Authors: C. Hugenholtz, T. Barchyn

EVDS	Hugenholtz, Christpher	Spatial and temporal patterns of sediment transport across an inland parabolic dune, Bigstick Sand Hills, Saskatchewan, Canada	Research Article/Book	Article in journal - Volume Geomorphology, Authors: C. Hugenholtz, S. Wolfe, I. Walker, B. Moorman
EVDS	Hugenholtz, Christpher	Study shows glacier changes may affect Brewster	Research Presentation	Interviews/broadcasts - Rocky Mountain Outlook, Newspaper article highlighting my research at the Athabasca Glacier, Jasper National Park, and concerns about a large, slow-moving landslide
EVDS	Hugenholtz, Christpher	Supervised classification of drumlins: a step towards objective landform mapping with GIS	Research Presentation	Conference Presentation - Joint meeting of the Canadian Association of Geographers, the Canadian Cartographic Association, the Canadian Geomorphology Research Group and the Canadian Remote Sensing Society, Authors: D. Koenig, G. Duke, T. Barchyn, C. Hugenholtz
EVDS	Hugenholtz, Christpher	Temporal dynamics of snow saltation threshold	Research Article/Book	Article in journal - Volume Boundary-Layer Meteorology, Authors: C. Hugenholtz, T. Barchyn
EVDS	Hugenholtz, Christpher	The role of wind erosion in prairie sandhill ecosystems	Funding	Principal Investigator
EVDS	Hugenholtz, Christpher	Topographic changes of a supply-limited inland parabolic sand dune during the incipient phase of stabilization	Research Article/Book	Article in journal, Authors: C. Hugenholtz, S. Wolfe S, D. Bender
EVDS	Keough, Noel	2011 State of Our City Report, Sustainable Calgary Society	Research Article/Book	Commissioned report - Sustainable Calgary Society, Principle Aurthor
EVDS	Keough, Noel	A Culture of Sustainability: Re-Embedding Society and Economy in the Ecosphere	Research Presentation	Invited Lecture - Lecture Series on Cooperatives, The Social Economy and Sustainability, University of Victoria
EVDS	Keough, Noel	A Green and Just Economy for All	Research Presentation	Invited Lecture - Teh Calgary Community Economic Development Network, N. Keough, J. Rowe, M. Walters, J. de Vivre
EVDS	Keough, Noel	Action Research on Housing Transportation Affordability	Research Article/Book	Commissioned report - Canada Mortgage and Housing Corporation, Lead Author
EVDS	Keough, Noel	Action Research on Transportation and Housing Affordability	Funding	Principal Investigator
EVDS	Keough, Noel	BC - Alberta Research Alliance on the Social Economy	Funding	Co-Investigator
EVDS	Keough, Noel	Canadian Index of Well-Being	Funding	Collaborator
EVDS	Keough, Noel	Canadian Index of Well-Being Governance Domain Indicator	Funding	Collaborator
EVDS	Keough, Noel	Research	Funding	Principal Investigator
EVDS	Keough, Noel	Citizens' Agenda Phase Two: A City Built for Everyone	Funding	Principal Investigator
EVDS	Keough, Noel	Coop Housing Futures: A Spatial Design Approach	Funding	Principal Investigator
EVDS	Keough, Noel	Graywater Treatment and Use for Poverty Reduction in Jordan	Funding	Co-Principal Investigator
EVDS	Keough, Noel	Heritage Preservation, Sustainability and the Social Economy	Research Presentation	Conference Presentation - Heritage Canada Annual National Conference, Authors: N. Keough, M. Gismondi, E. Swift
EVDS	Keough, Noel	Liveable Laneways	Funding	Co-Principal Investigator
EVDS	Keough, Noel	Mapping The Social Economy from the Ground Up	Funding	Co-Principal Investigator
EVDS	Keough, Noel	Minding Our Own Business	Research Presentation	Invited Lecture - University of Victoria, Course title: Global and Local: Sustainable Communities
EVDS	Keough, Noel	Participatory Action-Oriented Design as a Catalyst for a Canadian Cooperative Housing Renaissance	Research Presentation	Conference Presentation - Nordic Conference on Activity Theory and the Fourth Finnish Conference on Cultural and Activity Research, Authors: N. Keough, B. Braun
EVDS	Keough, Noel	Promoting Social Sustainability	Research Presentation	Invited Lecture - Board and Membership of the Calgary Food Bank
EVDS	Keough, Noel	Prospects for Socializing the Green Economy: The Case of Renewable Energy	Funding	Co-Principal Investigator
EVDS	Keough, Noel	Rethinking the Economy: Sustainability and the Social Economy	Research Presentation	Invited Lecture - City of Victoria Council Chambers
EVDS	Keough, Noel	Science Cafe: Citizens, Science and Democracy	Research Presentation	Invited Lecture - N. Keough, T. Lee, G. Blue
EVDS	Keough, Noel	The Calgary Foundation Vital Signs 2008	Funding	Co-Investigator
EVDS	Keough, Noel	The Sunalta-Scarboro Design Initiative	Funding	Co-Principal Investigator
EVDS	Keough, Noel	Urban Lifestyles Bi-Monthly Column	Research Article/Book	Article in other publications - Volume Fast Forward Weekly, N. Keough, G. Ghitler
EVDS	Lee, Tang	101 Water and Buildings is a Recipe for Disaster, or Not Architects, The International Encyclopedia of Housing and Home	Research Presentation	Conference Presentation - Buildex Calgary
EVDS	Lee, Tang	Healthy homes - Without your health, nothing else really matters	Research Article/Book	Book
EVDS	Lee, Tang	How to Restore a Property After a Growop	Research Presentation	Conference Presentation - Sustainable Building & Living Conference
EVDS	Lee, Tang	Opportunities and Challenges - Sustainable Development in the Red River City	Research Presentation	Conference Presentation - 4th Annual Addiction Day & Networking Fair
EVDS	Lee, Tang		Research Presentation	Conference Presentation - Green Mengzi Conference

EVDS	Lee, Tang	SIDS and Molds in Native Houses	Research Presentation	Conference Presentation - 45th Annual Scientific Meeting
EVDS	Lee, Tang	Thermography for locating building envelope problems	Research Presentation	Conference Presentation - InfraCanada West conference
EVDS	Lee, Tang	Why Green Buildings?	Research Presentation	Conference Presentation - Building Sustainability: A Green Homes and Renovations Conference
EVDS	Lee, Tang	Year 2050: Future is the Past	Research Presentation	Conference Presentation - Energy: Where we've been, Where we are, Where we are going
EVDS	Love,James	Chair in Sustainable Buildings Technologies.	Funding	Principal Investigator
EVDS	Love,James	Daylighting Classrooms: from Research to Hypothesis	Research Article/Book	Article in journal - Joint Tecnical Session
EVDS	Love,James	Design & Build New Energy Efficiency Schools - Lighting	Research Article/Book	Article in journal - New Energy Efficiency Schools
EVDS	Love,James	Green Building Research: a North American Perspective	Research Article/Book	Article in journal - International Workshop on Future of Green Construction
EVDS	Love,James	Lighting for Net-Zero Ready Schools	Research Article/Book	Article in journal - Canadian Research and Development Activities in Lighting
EVDS	Love,James	Net-zero energy commercial buildings and demand management	Research Presentation	Panel discussions with J. Love, I. Beausoleil-Morrison and others
EVDS	Love,James	Pollutant Removal Effectiveness with UFAD: Field Study of a Ducted Variable Flow System	Research Article/Book	Article in journal - Volume ASHRAE Transactions, E.C. and J. Love
EVDS	Love,James	Pollutant Removal Effectiveness with UFAD: Field Study of a Ducted Variable Flow System	Research Presentation	Poster - ASHRAE Summer Conference, E.C and J. Love
EVDS	Love,James	Solar Energy Utilization in Buildings (NSERC SNG sub-grant)	Funding	Principal Investigator
EVDS	Love,James	Ultraefficient Building Environmental Control Technology	Funding	Principal Investigator
EVDS	Love,James	University of Calgary Initiatives - Energy Efficiency	Research Article/Book	Article in journal - 2010 Alberta Energy Efficiency Alliance Conference
EVDS	Love,James A.	Chair in Sustainable Buildings Technologies.	Funding	
EVDS	Muller, Larissa	Anatomy of the Cultural Economy in Shanghai	Research Presentation	Conference Presentation - AESOP Congress 2009, Liverpool, UK, Authors: L. Muller, D. Webster
EVDS	Muller, Larissa	Canadian Aboriginal Housing Design: Explorations along a Green Building Cultural Values Continuum	Research Presentation	Conference Presentation - 9th International Conference of the European Academy of Design, Porto, Portugal, Authors: J. Kyser, L. Muller
EVDS	Muller, Larissa	Connector Cities in China: Evolving roles and strategies	Research Article/Book	Abstract - Better Life: The 4th International Association for China Planning (IACP)
EVDS	Muller, Larissa	Design as an Instrument of Public Policy	Funding	Conference Abstracts
EVDS	Muller, Larissa	Home: Perspectives of Women who are Homeless	Funding	Co-Investigator
EVDS	Muller, Larissa	Hongqiao: New China's Global Hub	Research Article/Book	Commissioned report - the Shanghai Government and Shui On Land Ltd, Shui On Land Ltd; senior researcher & writer
EVDS	Muller, Larissa	Interior Cities of China: Workhorses and Rising Stars	Research Article/Book	Abstract - ACSP 51st Annual Conference
EVDS	Muller, Larissa	Metro Town Tianjin - The Knowledge Nexus: Positioning the Shentang Science & Technology Park, Municipal Government of Tianjin and Shui On Land	Research Article/Book	Commissioned report - Municipal Government of Tianjin and Shui On Land, Shui On Corporation; researcher & co-author (50% contribution)
EVDS	Muller, Larissa	Post-Industrial Shanghai: Cultural economy policies and spatial implications	Research Presentation	Conference Presentation - ACSP 50th Anniversary Annual Conference, Crystal City, Virginia
EVDS	Muller, Larissa	Reindustrialization in Northeast China: The Good, The Bad & The Unlikely	Research Presentation	Conference Presentation - Better City, Better Life: The 4th International Association for China Planning (IACP)
EVDS	Muller, Larissa	Resilience Design and Implementation Practice in Community and Cultural Landscape Restoration: Chengdu Region (China) Earthquake Redevelopment	Funding	Conference, Shanghai, Chin
EVDS	Muller, Larissa	Siting Homeless Shelters in Calgary: Impacts of the New Land Use Bylaw	Research Article/Book	Co-Investigator
EVDS	Muller, Larissa	Strengthening Social Services for Immigrants: Case of Calgary	Research Article/Book	Article in journal - Volume Canadian Journal of Urban Research, Authors: N. Kuzmak, L. Muller
EVDS	Muller, Larissa	Strengthening Social Services for Immigrants: Case of Calgary	Research Presentation	Abstract - AESOP 2010 Conference Abstracts
EVDS	Muller, Larissa	Strengthening Social Services for Immigrants: Case of Calgary	Research Presentation	Conference Presentation - the 24th Annual AESOP Congress 2010, Helsinki, Finland
EVDS	Muller, Larissa	The Emerging Cultural Economy in Leading Chinese Cities: Early Dynamics	Research Article/Book	Article in journal - Volume International Development Planning Review, Authors: D. Webster, L. Muller, J. Cai,
EVDS	Muller, Larissa	The Shenyang - Yingkou Corridor: The Rising Centre of Northeast China	Research Article/Book	Commissioned report - Liaoning Provincial Government, Shenyang Municipal Government, Anshan Municipal Government, Yingkou Municipal Government and Shui On Construction and Materials, Shui On Corporation; researcher & co-author (50% contribution)

EVDS	Muller, Larissa	The Unique Role of Central Government in Shaping China's Urban Transition	Research Article/Book	Abstract - International Conference on China's Urban Transition and City Planning
EVDS	Muller, Larissa	The Unique Role of Central Government in Shaping China's Urban Transition	Research Presentation	Conference Presentation - The 2nd International Conference on China's Urban Transition and City Planning, Cardiff, Wales
EVDS	Musiani, Marco	A genome-wide perspective on the evolutionary history of enigmatic wolf-like canids	Research Article/Book	Article in journal - Volume Genome Research, Authors: VonHoldt, Pollinger, Earl, Knowles, Boyko, Parker, Geffen, Pilot, Jedrzejewski, Jedrzejewska, Sidorovich, Greco, Randi, MUSIANI, Kays, Bustamante, Ostrander, Novembre, Wayne
EVDS	Musiani, Marco	A New Era for Wolves and People: Wolf Recovery, Human Attitudes and Photos of Wild Wolves	Research Presentation	Conference Presentation - Carnivore Conference, Denver, CO
EVDS	Musiani, Marco	A New Era for Wolves and People: Wolf Recovery, Human Attitudes and Policy	Research Article/Book	Book edited
EVDS	Musiani, Marco	A scenario-planning model to forecast land-use intensification	Funding	Co-Principal Investigator
EVDS	Musiani, Marco	A scenario-planning model to forecast land-use intensification and mitigation measures on Albertan woodland caribou	Research Presentation	Poster - GEOIDE 2011 Annual Scientific Conference, Authors: Semeniuk, MUSIANI, McDermid, Hebblewhite, Grindal, Marceau, Toronto AB
EVDS	Musiani, Marco	A Wolf in Dog's Clothing, Why the Cheetah Cheats	Research Article/Book	Book chapters/contributions
EVDS	Musiani, Marco	Access management for wildlife conservation (NSERC - CRD)	Funding	Principal Investigator
EVDS	Musiani, Marco	Access management for wildlife conservation.	Funding	Co-Principal Investigator
EVDS	Musiani, Marco	An agent-based model to investigate the impact of increased levels of human presence on wolf behavior in Banff and Kootenay National Parks, Canada	Research Presentation	Conference Presentation - International Society for Ecological Modeling, Authors: Anwar, MUSIANI, McDermid, Hebblewhite, Marceau, Quebec City, PQ
EVDS	Musiani, Marco	Banff-Jasper population viability analysis: what is the likelihood of caribou persistence in Banff and Jasper under several translocation scenarios?	Research Presentation	Conference Presentation - Caribou Translocation Technical Meeting, Authors: DeCesare, Whittington, Robinson, Hebblewhite, Bradley, Neufeld, MUSIANI, Banff AB
EVDS	Musiani, Marco	Canadian Rockies Caribou Project , Redwillow & Narraway Caribou Herds	Research Article/Book	Commissioned report - Royal Dutch Shell
EVDS	Musiani, Marco	Canadian Rockies Woodland Caribou in Jasper National Park and Surrounding Areas	Research Article/Book	Commissioned report - Parks Canada
EVDS	Musiani, Marco	Canadian Rockies Woodland Caribou Project	Funding	Principal Investigator
EVDS	Musiani, Marco	Canadian Rockies Woodland Caribou Project (Years 1-2)	Research Article/Book	Commissioned report - Canadian Association of Petroleum Producers
EVDS	Musiani, Marco	Caribou encounters with wolves increases near roads and trails: a time-to-event approach	Research Article/Book	Article in journal - Volume Journal of Applied Ecology, Whittington, Hebblewhite, DeCesare, Neufeld, Bradley, Wilmshurst, MUSIANI
EVDS	Musiani, Marco	Caribou genetics and wolf predation	Funding	Principal Investigator
EVDS	Musiani, Marco	Caribou translocations to Banff and Jasper: prioritizing populations for recovery	Research Presentation	Conference Presentation - 4th Annual Meeting of the Canadian Society of Ecology and Evolution, Authors: Whittington, DeCesare, Robinson, Bradley, Neufeld, Hebblewhite, MUSIANI, , Banff AB
EVDS	Musiani, Marco	Caribou Translocations: Are Conditions Right for Success? A case study in Banff National Park	Research Presentation	Conference Presentation - North American Caribou Conference, Authors: Whittington, DeCesare, Robinson, Bradley, Neufeld, MUSIANI, Hebblewhite, Winnipeg MB
EVDS	Musiani, Marco	Cascading effects of humans, through wolves, in a multiple land use ecosystem	Research Presentation	Conference Presentation - Carnivores 2009, Authors: Muhly, MUSIANI, Denver CO
EVDS	Musiani, Marco	Cascading effects of humans, through wolves, on a terrestrial ecosystem	Research Presentation	Conference Presentation - 24th Annual Meeting of the Society of Conservation Biology, Authors: Muhly, Alexander, Boyce, Creasey, Hebblewhite, Paton, Pitt, MUSIANI , Edmonton AB
EVDS	Musiani, Marco	Changing attitudinal rural landscape: A case study of values and attitudes toward wolves and wolf management	Research Presentation	Conference Presentation - Pathways to Success 2010 Conference, Authors: Sponarski, Bath, MUSIANI, Estes Park, CO
EVDS	Musiani, Marco	Conservation of grizzly bears using access management	Research Presentation	Conference Presentation - 24th International Congress for Conservation Biology, Authors: Northrup, Pitt, Muhly, MUSIANI, Edmonton AB
EVDS	Musiani, Marco	Detecting stress in large carnivores subject to high harvest pressures	Research Presentation	Conference Presentation - Departmental Seminar University of Calgary Faculty of Veterinary Medicine, Authors: Bryan, Bond, Darimont, Koren, Musiani, Paquet, PWyne-Edwards, Smits, Calgary AB
EVDS	Musiani, Marco	Developing multivariate approaches to analyse ecological and genetic variation	Funding	Principal Investigator

EVDS	Musiani, Marco	Development of an agent-based model to assess the industry-induced impacts on woodland caribou	Funding	Co-Principal Investigator
EVDS	Musiani, Marco	Differential risk effects of wolves on elk and cattle: implications for conservation	Research Article/Book	Article in journal - Volume Oikos, Authors: Muhly, Alexander, Boyce, Creasey, Hebblewhite, Paton, Pitt, MUSIANI
EVDS	Musiani, Marco	Differential risk effects of wolves on wild versus domestic prey have consequences for conservation	Research Presentation	Invited Lecture - University of Alberta
EVDS	Musiani, Marco	Ecological and Evolutionary Management of Threatened Woodland Caribou in a Human Altered Landscape (Student: Byron Weckworth)	Funding	Principal Investigator
EVDS	Musiani, Marco	Ecological differentiation in highly mobile mammals such as wolves and caribou	Research Presentation	Invited Lecture - University of Montana
EVDS	Musiani, Marco	Ecosystem engineering by humans at three tropic levels	Research Presentation	Conference Presentation - International Peace Park Science and History Day, Authors: Muhly, MUSIANI, Wateron AB
EVDS	Musiani, Marco	Effects of humans at multiple trophic levels of a terrestrial ecosystem	Research Presentation	Invited Lecture - ESRI Users Conference
EVDS	Musiani, Marco	Effects of social trust in government on attitudes toward wolves and wolf management in Alberta, Canada	Research Presentation	Conference Presentation - Carnivore Conference 2009, Authors: Sponarski, Bath, MUSIANI, Devrer CO
EVDS	Musiani, Marco	Effects of wolves on elk and cattle behaviors: implications for livestock production and wolf conservation	Research Article/Book	Article in journal - Volume PLoS ONE, Authors: Laporte, Muhly, Pitt, Alexander, MUSIANI
EVDS	Musiani, Marco	Endangered, apparently: the role of apparent competition in endangered species conservation	Research Article/Book	Article in journal - Volume Animal Conservation, Authors: DeCesare, Hebblewhite, Robinson, MUSIANI
EVDS	Musiani, Marco	Epidemiological Methodology For Fecal Collections From Free-Ranging Elk In Southwestern Alberta	Research Presentation	Poster - UCVm Beef Cattle Conference, Authors: Orsel, Pruvot, MUSIANI, Kutz, Calgary AB
EVDS	Musiani, Marco	Evaluating the translocation of southern mountain woodland caribou to restore small populations	Research Presentation	Conference Presentation - Montana Chapter of the Wildlife Society Annual Meeting, Authors: DeCesare, Whittington, Robinson, Hebblewhite, Bradley, Neufeld, MUSIANI, Helena MO
EVDS	Musiani, Marco	Evolution, phylogeography and classification of caribou in western North America	Research Presentation	Conference Presentation - 6th Annual Meeting of the Canadian Society for Ecology and Evolution, Authors: Weckworth, Mariani, McDevitt, Hebblewhite, MUSIANI, Banff AB
EVDS	Musiani, Marco	Evolutionary dynamics of caribou (Rangifer tarandus) in western North America: a molecular review of taxonomy, ecotypes and populations	Research Presentation	Conference Presentation - 91st Annual Meeting of the American Society of Mammalogists, Authors: Weckworth, Mariani, McDevitt, Hebblewhite, MUSIANI, Portland OR
EVDS	Musiani, Marco	Fascioloides magna at the interface between cattle and elk in Alberta	Research Presentation	Poster - UCVm Beef Cattle Conference, Authors: Orsel, Pruvot, MUSIANI, Kutz, Calgary AB
EVDS	Musiani, Marco	Genetic Analysis of Caribou Connectivity and the Spatial Effects of Wolf Predation on Caribou Survival in Banff and Jasper National Parks	Research Article/Book	Commissioned report - Parks Canada
EVDS	Musiani, Marco	Genome-wide SNP and haplotype analyses reveal a rich history underlying dog domestication	Research Article/Book	Article in journal - Volume Nature, Authors: VonHoldt, Pollinger, Lohmueller, Han, Parker, Quignon, Degenhardt, Boyko, Earl, Auton, Reynolds, Bryc, Brisbin, Knowles, Mosher, Spady, Elkhoulou, Geffen, Pilot, Jedrzejewski, Greco, Randi, Bannasch, Wilton, Shearman, MUSIANI, Cargill, Jones, Qian, Huang, Ding, Zhang, Bustamante, Ostrander, Novembre, Wayne
EVDS	Musiani, Marco	Genomic-Scale SNP Genotyping of the Arctic Wolf: Ecology and Adaptation over Space and Time.	Funding	Co-Principal Investigator
EVDS	Musiani, Marco	Grey wolf population genomics: SNP arrays in the wild	Research Presentation	Conference Presentation - Canadian Society for Ecology and Evolution, Authors: Knowles, vonHoldt, Pollinger, Coltman, MUSIANI, Novembre, Wayne, Quebec City PQ
EVDS	Musiani, Marco	Grizzly bears and traffic: linking human use to wildlife response to roads	Research Article/Book	Article in journal - Volume Journal of Wildlife Management, Authors: Northrup, Pitt, Muhly, Stenhouse, MUSIANI, Boyce,
EVDS	Musiani, Marco	How humans shape wolf behavior in Banff and Kootenay National Parks	Research Article/Book	Article in journal - Volume Ecological Modelling, Authors: MUSIANI, Anwar, McDermid, Hebblewhite, Marceau,
EVDS	Musiani, Marco	How the Gray Wolf Got Its Color: Response	Research Article/Book	Article in journal - Volume Science, Authors: Barsh, Anderson, vonHoldt, Candille, MUSIANI, Stahler, Padhukasahasram, Randi, Leonard, Bustamante, Ostrander, Tang, Wayne

EVDS	Musiani, Marco	Human Activity Differentially Redistributes Large Mammals in the Canadian Rockies National Parks	Research Article/Book	Article in journal - Volume Ecology and Society, Authors: Rogala, Hebblewhite, Whittington, White, Coleshill, MUSIANI
EVDS	Musiani, Marco	Human activity on roads and trails help prey win the predator-prey space race	Research Article/Book	Article in journal -Volume PLoS ONE, Authors: Muhly, Semeniuk, Massolo, Hickman, MUSIANI
EVDS	Musiani, Marco	Human activity on roads and trails help prey win the predator-prey space race	Research Presentation	Conference Presentation - Alberta Chapter of the Wildlife Society Meeting, Authors: Muhly, Semeniuk, Massolo, Hickman, MUSIANI, Camrose AB
EVDS	Musiani, Marco	Human features, forestry and wolf predation of caribou and other prey in west-central Alberta	Funding	Principal Investigator
EVDS	Musiani, Marco	Husbandry practices and livestock vulnerability influence depredation by wolves in southwest Alberta	Research Presentation	Conference Presentation - Society for Range Management International Mountain Section, Authors: Muhly, Gates, MUSIANI, Pincher Creek AB
EVDS	Musiani, Marco	Ignoring Nature: Animal Losses and What We Must Do about Them	Research Article/Book	Book reviewed
EVDS	Musiani, Marco	Integrating spatial behavioral ecology in agent-based models for species-distribution conservation	Research Article/Book	Book chapters/contributions, Authors: Semeniuk, MUSIANI, Marceau
EVDS	Musiani, Marco	Landscape genetics of large terrestrial mammals	Research Presentation	Invited Lecture - Memorial University
EVDS	Musiani, Marco	Linear Features, Forestry and Wolf Predation of Caribou and Other Prey in West Central Alberta	Research Article/Book	Commissioned report - Canadian Association of Petroleum Producers
EVDS	Musiani, Marco	Linear Features, Forestry and Wolf Predation of Caribou and Other Prey in West-Central Alberta	Research Presentation	Conference Presentation - Resource Access and Ecological Issues Forum, Calgary AB
EVDS	Musiani, Marco	Mixing it up after the Ice Age: Post-Pleistocene genetic and behavioral dynamics of partially migratory caribou in the Canadian Rockies	Research Presentation	Conference Presentation - Ecology Society of America Annual Meeting, Authors: Weckworth, McDevitt, Mariani, Hebblewhite, DeCesare, Morgantini, Seip, MUSIANI, Albuquerque NM
EVDS	Musiani, Marco	Modeling Relationships between Fire, Caribou, Wolves, Elk and Moose to Aid Recovery of Threatened Southern Mountain Woodland Caribou in the Canadian Rocky Mountain National Parks	Research Article/Book	Commissioned report - Parks Canada
EVDS	Musiani, Marco	Montane Elk Research Program	Funding	Co-Investigator
EVDS	Musiani, Marco	Moose habitat models for Management	Funding	Co-Principal Investigator
EVDS	Musiani, Marco	Moose-caribou relationships & caribou recovery.	Funding	Co-Principal Investigator
EVDS	Musiani, Marco	Population Viability Analysis of Translocation-Assisted Woodland Caribou Recovery	Research Presentation	Conference Presentation - 24th International Congress for Conservation Biology, Authors: Whittington, DeCesare, Robinson, Bradley, Neufeld, MUSIANI, Hebblewhite, Edmonton AB
EVDS	Musiani, Marco	Predator-mediated indirect effects of fire on caribou habitat in Banff and Jasper National Park	Research Presentation	Poster - 24th International Congress for Conservation Biology, Authors: Robinson, DeCesare, Hebblewhite, MUSIANI, Edmonton AB
EVDS	Musiani, Marco	Predicting livestock depredation by wolves in southwestern Alberta: implications for wolf management in agricultural areas	Research Article/Book	Book chapters/contributions The World of Wolves: new perspectives on ecology, behaviour and management, Authors: Muhly, Gates, Callaghan, MUSIANI
EVDS	Musiani, Marco	Prevalence and contact structure analysis for transmission of important production limiting diseases of cattle and elk	Funding	Co-Principal Investigator
EVDS	Musiani, Marco	Recovering wolf populations produce new trends in human attitudes and policy	Research Article/Book	Book chapters/contributions - Recovering wolf populations produce new trends in human attitudes and policy, A New Era for Wolves and People: Wolf Recovery, Human Attitudes and Policy., MUSIANI, Boitani, Paquet
EVDS	Musiani, Marco	Research Projects Highlight Unique Mechanisms and Some Common Patterns in Wolf Ecology and Management	Research Article/Book	Book chapters/contributions - The World of Wolves: new perspectives on ecology, behaviour and management, Authors: MUSIANI, Boitani, Paquet
EVDS	Musiani, Marco	Restoration of genetic connectivity among Northern Rockies wolf populations	Research Article/Book	Article in journal - Volume Molecular Ecology, Authors: Hebblewhite, MUSIANI, Mills
EVDS	Musiani, Marco	Revisiting extinction in protected areas: Is it acceptable for mountain caribou to go extinct in a National Park?	Research Article/Book	Article in journal - Volume Conservation Biology, Authors: Hebblewhite, White, MUSIANI
EVDS	Musiani, Marco	Rural residents' salient values, social trust and attitudes toward wolf management	Research Presentation	Conference Presentation - Society of Conservation Biology Conference 2010 , Authors: Sponarski, Bath, MUSIANI, Edmonton AB
EVDS	Musiani, Marco	Salient Values, Social Trust, and Attitudes toward Wolf Management in Southwestern Alberta, Canada	Research Article/Book	Article in journal - Volume Society and Natural Resources, Authors: Sponarski, Bath, MUSIANI

EVDS	Musiani, Marco	Should tundra/woodland caribou hybrid populations of the Rockies be given special consideration?	Research Presentation	Conference Presentation - 4th Annual Meeting of the Canadian Society for Ecology and Evolution, MUSIANI, Weckworth, McDevitt, Hebblewhite, DeCesare, Robinson, Peters, Mariani, Banff AB
EVDS	Musiani, Marco	Should we conserve tundra/woodland caribou hybrids too?	Research Presentation	Conference Presentation - 13th North American Caribou Conference, Winnipeg MB
EVDS	Musiani, Marco	The demographic consequences of partial migration among woodland caribou in fragmented landscapes	Research Presentation	Conference Presentation - Ecology Society of America Annual Meeting, Authors: DeCesare, Hebblewhite, Smith, Weckworth, MUSIANI, Albuquerque NM
EVDS	Musiani, Marco	The effect of fire on spatial separation between wolves and caribou	Research Article/Book	Article in journal - Volume Rangifer, Authors: Robinson, Hebblewhite, DeCesare, Whittington, Neufeld, Bradley, MUSIANI
EVDS	Musiani, Marco	The effects of traffic on grizzly bear selection of roaded habitats	Research Presentation	Conference Presentation - Alberta Chapter of the Wildlife Society Annual Conference, Authors: Northrup, Pitt, Muhly, MUSIANI, Stenhouse, Boyce,
EVDS	Musiani, Marco	The genomic and ecological context of a major gene under selection in natural populations	Funding	Collaborator
EVDS	Musiani, Marco	The Role of Predation in Woodland Caribou Declines	Funding	Principal Investigator
EVDS	Musiani, Marco	The role of translocation in recovery of woodland caribou populations	Research Article/Book	Article in journal - Volume Conservation Biology, Authors: DeCesare, Whittington, Robinson, Hebblewhite, Bradley, Neufeld, MUSIANI
EVDS	Musiani, Marco	The World of Wolves: new perspectives on ecology, behaviour and management	Research Article/Book	Book edited
EVDS	Musiani, Marco	Understanding social trust, salient values and public attitudes toward wolves and wolf management in southwestern Alberta	Research Presentation	Conference Presentation - Alberta Chapter of the Wildlife Society Conference 2010, Authors: Sponarski, Bath, MUSIANI, Red Deer AB
EVDS	Musiani, Marco	Wolf body mass, skull morphology, and mitochondrial DNA haplotypes in the Riding Mountain National Park region of Manitoba, Canada	Research Article/Book	Article in journal - Volume Canadian Journal of Zoology, Authors: Stronen, Forbes, Sallows, Goulet, MUSIANI, Paquet
EVDS	Musiani, Marco	Wolf ecology and management in Northern Canada	Research Article/Book	Book chapters/contributions - A New Era for Wolves and People: Wolf Recovery, Human Attitudes and Policy, Authors: Cluff, Paquet, Walton, MUSIANI
EVDS	Quinn, Michael	A social-spatial approach to ecological governance	Research Article/Book	Article in journal - Volume The International Journal of Interdisciplinary Social Sciences, Authors: M.E. Tyler, M.S. Quinn
EVDS	Quinn, Michael	A social-spatial approach to ecological governance	Research Presentation	Conference Presentation - The Fifth International Interdisciplinary Social Sciences Conference, Authors: M.E. Tyler, M. Quinn, Cambridge UK
EVDS	Quinn, Michael	Assessing mechanisms for engagement in access management for public lands in southwestern Alberta	Research Presentation	Conference Presentation - Human Dimensions of Natural Resource Management, Authors: R.L. Haddock, M. Quinn, D. Duke, Revelstoke BC
EVDS	Quinn, Michael	Assessing the impact of linear forest clearings on meso-carnivores and their prey in Alberta	Research Presentation	Conference Presentation - Canadian Society for Ecology and Evolution, Authors: C. Pattison, M. Quinn, P. Dale, C. Catterall, Banff AB
EVDS	Quinn, Michael	Can citizen science represent wildlife activity along highways?: Validating a monitoring program	Research Presentation	Conference Presentation - International Conference on Ecology & Transportation Adapting to Change, Authors: K. Paul, J. Graham, L. Broberg, M. Quinn, M. Huijser, Duluth MN
EVDS	Quinn, Michael	Carnivores & communities in the Waterton Biosphere Reserve	Research Article/Book	Commissioned reports - Waterton Biosphere Reserve Association, Principle investigator & lead author
EVDS	Quinn, Michael	Carnivores & Communities in the Waterton Biosphere Reserve: A Critical Analysis for Management and Mitigation	Funding	Co-Principal Investigator
EVDS	Quinn, Michael	Citizen science: supporting the experts with wildlife observations, Safe passages: Highways, wildlife, and habitat connectivity	Research Article/Book	Book chapters/contributions - Safe passages: Highways, wildlife, and habitat connectivity, Authors: T. Lee, D. Duke, M. Quinn
EVDS	Quinn, Michael	Coexisting with cougars: Public perceptions, attitudes and awareness of cougars on the urban-rural fringe of Calgary, Alberta	Research Article/Book	Article in journal - Volume Human Wildlife Conflicts, Authors: C. Thornton, M. Quinn
EVDS	Quinn, Michael	Cowboys & Carnivores: A Survey of Ranchers in the Waterton Biosphere Reserve, Alberta	Research Presentation	Conference Presentation - Annual Meeting and Conference Canadian Association of Geographers, Authors: S.M. Alexander, M. Quinn, Calgary AB

EVDS	Quinn, Michael	Dialogic stakeholder communication and ecosystem-based management: Frameworks to integrate protected areas into the surrounding social and physical landscapes	Research Article/Book	Article in conference proceedings - Proceedings of the Sixth International Conference of Science and the Management of Protected Areas, Authors: J. Gilson, M. Quinn
EVDS	Quinn, Michael	Ecological Infrastructure, Resilience and Governance in the Calgary Region	Funding	Co-Principal Investigator
EVDS	Quinn, Michael	Ecological Integrity	Research Presentation	Invited Lecture - national meeting on ecological integrity in the national parks
EVDS	Quinn, Michael	Elk migration and dispersal revealed by satellite technology	Research Article/Book	Article in journal - Volume Alberta Outdoorsmen, Authors: D. Paton, M. Quinn, J. Pitt, M. Boyce
EVDS	Quinn, Michael	Exploring resilience of whitebark pine systems in the Crown of the Continent	Research Presentation	Conference Presentation - Resilience 2011: Resilience, Innovation, and Sustainability: Navigating the Complexities of Global Change, Authors: S. Burke, M. Quinn, Tempe AZ
EVDS	Quinn, Michael	Exploring whitebark pine resilience in the Crown of the Continent	Research Article/Book	Article in conference proceedings - The future of high-elevation, five-needle white pines in Western North America: Proceedings of the High Five Symposium, Authors: S. Burke, M. Quinn
EVDS	Quinn, Michael	Exploring whitebark pine resilience in the Crown of the Continent	Research Presentation	Conference Presentation - "High Five" Symposium, Authors: S. Burke, M. Quinn, Missoula MT
EVDS	Quinn, Michael	Factors Influencing the Establishment of Protected Areas: Canada and Mexico	Research Presentation	Conference Presentation - George Wright Society Bi-Annual Conference, Authors: A. Mendoza Sammet, M. Quinn, New Orleans
EVDS	Quinn, Michael	Governance and IA effectiveness in Canada and Mexico	Research Presentation	Conference Presentation - International Association of Impact Assessment 2011 meeting, Authors: A. Mendoza Sammet, M. Quinn, Pueblo MX
EVDS	Quinn, Michael	Governance challenges for wildland preservation in Canada and Mexico	Research Article/Book	Article in journal - Volume International Journal of Wilderness, Authors: A. Mendoza-Duran, M. Quinn
EVDS	Quinn, Michael	Highway 3: Transportation mitigation for wildlife and connectivity in the Crown of the Continent, Alberta Transportation and Infrastructure (and others)	Research Article/Book	Commissioned reports - Montana State University
EVDS	Quinn, Michael	James Henry Fleming, Dictionary of Canadian Biography	Research Article/Book	Book chapters/contributions - Dictionary of Canadian Biography
EVDS	Quinn, Michael	Living with Coyotes	Funding	Co-Principal Investigator
EVDS	Quinn, Michael	Local and transnational factors influencing conservation effectiveness of protected areas	Research Article/Book	Article in conference proceedings - Ecosystem Based Management: Beyond Boundaries. Proceedings of the Sixth International Conference of Science and the Management of Protected Areas, Authors: A. Mendoza Sammet, M. Quinn
EVDS	Quinn, Michael	Mitigating the barrier effect of above-ground pipelines for moose (Alces alces) in northern Canada, Environmental, social and economic impacts of game and veterinary fencing	Research Article/Book	Book chapters/contributions - Environmental, social and economic impacts of game and veterinary fencing, Authors: M. Quinn, B. Dunne
EVDS	Quinn, Michael	Mountain biking: a review of the ecological effects	Research Article/Book	Commissioned reports - Parks Canada, Principle investigator and writer
EVDS	Quinn, Michael	Patterns in the Clouds: A Framework for Engaging with Resilience Thinking	Research Presentation	Conference Presentation - Resilience 2011: Resilience, Innovation, and Sustainability: Navigating the Complexities of Global Change, Authors: K. Gibson, A. Moehrensclager, M. Quinn, Tempe AZ
EVDS	Quinn, Michael	Permeability of elk (Cervus elaphus) migration linkage zones in southwestern Alberta	Research Presentation	Conference Presentation - 24th International Congress for Conservation Biology, Authors: D. Paton, J. Pitt, T. Muhly, M. Boyce, R. Creasey, M. Musiani, M. Quinn, Edmonton AB
EVDS	Quinn, Michael	Place-based environmental governance in the Waterton Biosphere Reserve, Canada: The role of a large private land trust project	Research Article/Book	Article in journal - Volume George Wright Forum, Authors: J. McCuaig, M. Quinn
EVDS	Quinn, Michael	Portrayal of coyote-human interactions in the Canadian media	Research Presentation	Conference Presentation - Annual Meeting and Conference Canadian Association of Geographers, Authors: S.M. Alexander, M. Quinn, Calgary AB
EVDS	Quinn, Michael	Portrayal of coyote-human interactions in the popular media: Content analysis from Canadian sources	Research Presentation	Conference Presentation - Pathways to Success: Integrating Human Dimensions into Fisheries and Wildlife Management, Authors: S. Alexander, M. Quinn, Estes CO

EVDS	Quinn, Michael	Ranching and carnivores in the Waterton Biosphere Reserve	Research Presentation	Conference Presentation - Pathways to Success: Integrating Human Dimensions into Fisheries and Wildlife Management, Authors: S. Alexander, M. Quinn, Estes CO
EVDS	Quinn, Michael	Risk perceptions and public attitudes towards cougars in the southern Foothills of Alberta	Research Article/Book	Article in journal - Volume Human Dimensions of Wildlife, Authors: C. Thornton, M. Quinn
EVDS	Quinn, Michael	Road Watch in the Pass: Web-based citizen involvement in wildlife data collection	Research Presentation	Conference Presentation - International Conference on Ecology & Transportation Adapting to Change, Authors: T. Lee, M. Quinn, D. Duke, Duluth MN
EVDS	Quinn, Michael	Rural residential subdivision in southwestern Alberta: a spatial analysis	Funding	Principal Investigator
EVDS	Quinn, Michael	Social norms and values in agricultural water quality management	Research Presentation	Conference Presentation - The Future of Farms & Food in Canada, First Annual Canadian Agricultural Policy Conference, Authors: J. Baird, K. Belcher, M. Quinn, Ottawa ON
EVDS	Quinn, Michael	Social Resilience: Our role in achieving resilience	Research Presentation	Conference Presentation - Buccoo Reef Management Committee Reef Resilience Workshop, Authors: K. Gibson, M. Quinn, A. Moehrensclager, Tobago WI
EVDS	Quinn, Michael	Spatial analysis of forestry related disturbance on westslope cutthroat trout (Oncorhynchus clarkii lewisii): Implications for policy and management	Research Article/Book	Article in journal - Volume Applied Spatial Analysis and Policy, Authors: E. Valdal, M. Quinn
EVDS	Quinn, Michael	Spatial Analysis of Forestry Related Disturbance on Westslope Cutthroat Trout (Oncorhynchus clarkii lewisii): Implications for Policy and Management	Research Presentation	Conference Presentation: Wild Trout X: Conserving Wild Trout, Authors: E. Valdal, M. Quinn, Yellowstone MT
EVDS	Quinn, Michael	Spatial analysis of land-use activity on westslope cutthroat trout: implications for policy and management	Research Article/Book	Article in conference proceedings - Proceedings of the Wild Trout X Symposium, Authors: E. Valdal, M. Quinn
EVDS	Quinn, Michael	Taking advantage of uncertainty and change: Resilience and Innovation in ecosystem management	Research Presentation	Conference Presentation - Forests for People, People for Forests: Forest-based livelihoods in the Caribbean, Authors: K. Gibson, M. Quinn, A. Moehrensclager, Trinidad
EVDS	Quinn, Michael	The practitioners' dilemma	Research Presentation	Conference Presentation - Resilience 2011: Resilience, Innovation, and Sustainability: Navigating the Complexities of Global Change, Authors: M. Quinn, M.E. Tyler, Tempe AZ
EVDS	Quinn, Michael	The relationship between human use and wildlife use of backcountry trails: A remote camera study from the southern Rockies of Alberta, Canada	Research Presentation	Conference Presentation - 95th ESA (Ecological Society of America) Annual Meeting, Authors: D. Duke, M. Quinn, Pittsburgh PA
EVDS	Quinn, Michael	Understanding governance challenges for wildlife preservation in North America	Research Presentation	Conference Presentation - 9th World Wilderness Congress, Authors: A. Mendoza Sammet, M. Quinn, Merida MX
EVDS	Quinn, Michael	Westslope cutthroat trout responses to landscape disturbance in the upper Oldman River watershed	Research Presentation	Conference Presentation - Wild Trout X: Conserving Wild Trout, Authors: J. Jackson, M. Quinn, Yellowstone MT
EVDS	Quinn, Michael	What Makes a Great City	Research Presentation	Panel discussions - Downtown Campus, Nexus Discussion
EVDS	Quinn, Michael S.	Ecological infrastructure, resilience and governance in the Calgary region: a partnership for regional sustainability	Funding	
EVDS	Sinclair, Brian	An Innovative Comprehensive Framework for Integrated Architecture, Design + Planning	Research Article/Book	Article in conference proceedings - 3rd International Symposium on Architecture of the 21st Century: In Search of New Paradigms
EVDS	Sinclair, Brian	An Innovative Comprehensive Framework for Integrated Architecture, Design + Planning	Research Presentation	Conference Presentation - 3rd International Symposium on Architecture of the 21st Century: In Search of New Paradigms, Germany
EVDS	Sinclair, Brian	Architecture + Practice: Explorations + Conversations	Research Presentation	Invited Lecture - Buffalo Jump Environmental Sustainability Certificate Program, Calgary
EVDS	Sinclair, Brian	Architecture in Realms of Uncertainty, Difficulty, Complexity + Diversity: Honouring Yesterday, Celebrating Today, Imagining Tomorrow	Research Article/Book	Article in journal - Volume T-Square Architecture Journal
EVDS	Sinclair, Brian	Campus Design: Principles, Plans and Place-Making	Research Presentation	Invited Lecture - JamYang Resort Conference Centre, Thimphu Bhutan
EVDS	Sinclair, Brian	City + Country: Descriptive Explorations and Critical Considerations of Modern Mongolia	Research Article/Book	Article in conference proceedings - 7th Symposium on Personal and Spiritual Development in a World of Cultural Diversit
EVDS	Sinclair, Brian	City + Country: Descriptive Explorations and Critical Considerations of Modern Mongolia	Research Presentation	Conference Presentation - 7th Symposium on Personal and Spiritual Development in a World of Cultural Diversity, Germany

EVDS	Sinclair, Brian	Connecting Disparate Dots: Architecture + Education in Landscapes of Uncertainty	Research Article/Book	Article in conference proceedings - 22nd International Conference on Systems Research, Informatics and Cybernetics, International Institute for Advanced Studies Conference Presentation - 22nd International Conference on Systems Research, Informatics and Cybernetics, Germany
EVDS	Sinclair, Brian	Connecting Disparate Dots: Architecture + Education in Landscapes of Uncertainty	Research Presentation	Invited Lecture - Invited keynote address at the Conferencia Magistral
EVDS	Sinclair, Brian	Cultura, Contexto y Sostenibilidad	Research Presentation	
EVDS	Sinclair, Brian	Culture, Context, and the Pursuit of Sustainability: Contemplating Problems, Parameters and Possibilities in an Increasingly Complex World	Research Article/Book	Article in journal - Volume Planning for Higher Education
EVDS	Sinclair, Brian	From Wild West to World Class: Architecture, Design & Branding	Research Presentation	Panel Discussion - Dr. Brian R. Sinclair, Larry Clausen, David Beck, Bruce Graham, Richard White, Calgary, 10th Annual Buildex Calgary Conference
EVDS	Sinclair, Brian	Integrated Design and Planning in Complex Times	Research Presentation	Invited Lecture - Royal Institute of Bhutanese Architects, Thimphu Bhutan
EVDS	Sinclair, Brian	Mexico Sustainability	Funding	Principal Investigator
EVDS	Sinclair, Brian	Mongolia: Mystery and Magic	Research Presentation	Exhibitions: solo exhibition, Calgary International Airport (YYC)
EVDS	Sinclair, Brian	Planning, Programming, Design & Construction	Research Presentation	Invited Lecture - JamYang Resort Conference Centre, Thimphu Bhutan
EVDS	Sinclair, Brian	Sinclair Research Directions, Initiatives + Aspirations	Research Presentation	Invited Lecture - Architectural Institute of Japan
EVDS	Sinclair, Brian	Sustainable Community Design & Development	Research Presentation	Invited Lecture - Bhutan National Government (Ministry of Education), Thimphu Bhutan
EVDS	Sinclair, Brian	telos techne holos: AN INTEGRATIVE + HOLISTIC DESIGN FRAMEWORK	Research Presentation	Invited Lecture - JamYang Resort Conference Centre, Thimphu Bhutan
EVDS	Sinclair, Brian	telos techne holos: AN INTEGRATIVE + HOLISTIC DESIGN FRAMEWORK	Research Presentation	Invited Lecture - NGO Head Offices, Calgary
EVDS	Sinclair, Brian	Urban Japan: Considering Homelessness, Characterizing Shelter and Contemplating Culture	Research Article/Book	Article in conference proceedings - Bi-Annual Joint Conference: Architectural Research Centers Consortium + European Association for Architectural Education
EVDS	Sinclair, Brian	valuing † culture, context, ethics, sustainability: Design + Planning Via An Integrative Holistic Framework	Research Presentation	Invited Lecture - Buffalo Jump Environmental Sustainability Certificate Program, Calgary
EVDS	Sinclair, Brian	valuing † culture, context, ethics, sustainability: Design + Planning Via An Integrative Holistic Framework	Research Presentation	Invited Lecture - American University of Dubai
EVDS	Sinclair, Brian	valuing † culture, context, ethics, sustainability: Design + Planning Via An Integrative Holistic Framework	Research Presentation	Invited Lecture - Abu Dhabi Municipal Government Centre
EVDS	Sinclair, Brian	valuing † culture, context, ethics, sustainability: Design + Planning Via An Integrative Holistic Framework	Research Presentation	Invited Lecture - Zayed University
EVDS	Sinclair, Brian	Valuing Culture, Context and Sustainability: Design + Planning Via An Integrative Holistic Framework	Research Presentation	Invited Lecture - Mexico and Universidad Catolica Santa Domingo
EVDS	Sundstrom, SM	Species, Functional Groups, and Thresholds in Ecological Resilience	Research Article	
EVDS	Sundstrom, SM	Species, Functional Groups, and Thresholds in Ecological Resilience	Research Article	who is this?
EVDS	Tsenkova, Sasha	A Renaissance of Social Housing In Europe: New Policy Instruments and Provision Models	Funding	Principal Investigator
EVDS	Tsenkova, Sasha	A Renaissance of Social housing in Europe: Planning Strategies in the Context of Urban Regeneration	Research Presentation	Conference Presentation - International Conference UNECE/Ministry of Regional Development, Enhancing Urban Performance, Prague
EVDS	Tsenkova, Sasha	A Renaissance of Social Housing in the Context of Urban Regeneration	Research Presentation	Conference Presentation - ACSP Annual Conference Getting to Scale: Planning in multi-scale, functionally integrated environments, ACSP/University of Minnesota
EVDS	Tsenkova, Sasha	Beyond Transition Imperatives in Housing Reforms	Research Presentation	Conference Presentation - Housing Forum in Europe and Central Asia, Habitat for Humanity/UNDP, Budapest
EVDS	Tsenkova, Sasha	Bridging the Gap: Policy Instruments to Encourage Private Sector Provision of Affordable Rental Housing in Alberta	Research Article/Book	Article in journal - Volume Canadian Journal of Urban Research, Authors: Tsenkova, S.; Witwer, M
EVDS	Tsenkova, Sasha	Comparative Perspectives on Social Rental Housing in Amsterdam and Vienna	Research Article/Book	Article in conference proceedings - Housing Futures, Centre for Housing and Planning Research International Conference
EVDS	Tsenkova, Sasha	Comparative Perspectives on Social Rental Housing in Amsterdam and Vienna	Research Presentation	Conference Presentation - Housing Futures, University of Cambridge
EVDS	Tsenkova, Sasha	Comparative Perspectives on Social Rental Housing in Post-Socialist Europe	Research Presentation	Conference Presentation - City Futures, Sydney

EVDS	Tsenkova, Sasha	Energy efficiency in housing management: a framework for comparative analysis	Research Article/Book	Article in conference proceedings - Urban Dynamics and Housing Change, Authors: Tsenkova, S.; Gruis, V.; Niebor, N.
EVDS	Tsenkova, Sasha	Energy efficiency in housing management: a framework for comparative analysis	Research Presentation	Conference Presentation - Urban Dynamics and Housing Change, ENHR Conference, Authors: Tsenkova, S.; Gruis, V.; Niebor, N., Istanbul
EVDS	Tsenkova, Sasha	Energy efficiency in housing management: a framework for comparative analysis, Sustainable Transformation in Social Housing: Energy Efficient Policy and Practice	Research Article/Book	Book chapters/contributions
EVDS	Tsenkova, Sasha	Energy efficiency in housing management: international perspectives, Sustainable Transformation in Social Housing: Energy Efficient Policy and Practice	Research Article/Book	Book chapters/contributions - Authors: Tsenkova, S.; Gruis, V.; Niebor, N
EVDS	Tsenkova, Sasha	Ex-post Evaluation of Social Housing Review (Poland, Romania, Hungary, Portugal)	Research Article/Book	Research commissioned - Council of Europe Development Bank, Paris, Principal Investigator
EVDS	Tsenkova, Sasha	Green and Affordable Housing in Canada, Sustainable Transformation of Social Housing: Energy Efficient Policy and Practice	Research Article/Book	Book chapters/contributions - Authors: Tsenkova, S.; Youssef
EVDS	Tsenkova, Sasha	Housebuilding Industries in Post-socialist Countries	Research Article/Book	Book chapters/contributions
EVDS	Tsenkova, Sasha	Housing Management Institutions in Post-socialist Countries	Research Article/Book	Book chapters/contributions Article in conference proceedings - Comparative Housing Research - Approaches and Policy Challenges in a New International Era, Authors: Gruis, V.
EVDS	Tsenkova, Sasha	Housing management of Privatised Housing	Research Article/Book	Nieboer, N. Tsenkova, S, Delft Commissioned report - United Nations Economic Commission, Geneva: United Nations Economic Commission, Principal investigator
EVDS	Tsenkova, Sasha	Housing Policy and Practice in Transition	Research Article/Book	Conference Presentation - Access to Affordable Housing, Belgrade
EVDS	Tsenkova, Sasha	Housing Reforms in South Eastern Europe: Impact on Cities	Research Presentation	Book
EVDS	Tsenkova, Sasha	Housing Reforms: Challenges in the ECE Region	Research Article/Book	Conference Presentation - Housing Forum in Europe and Central Asia, Habitat for Humanity/UNDP, Budapest
EVDS	Tsenkova, Sasha	Improving Homes, Improving Communities: Implementing Energy Efficiency	Research Presentation	Commissioned report - Montenegro Ministry of Environment, Vienna: Institute for Real Estate Construction and Housing, Team leader
EVDS	Tsenkova, Sasha	Integration of Informal Settlements in Montenegro	Research Article/Book	Book edited
EVDS	Tsenkova, Sasha	International Encyclopedia of Housing and Home	Research Article/Book	Conference Presentation - Reinventing Social Housing Forum, Council of Europe Development Bank, Paris
EVDS	Tsenkova, Sasha	Investing in Social Housing in Europe	Research Presentation	
EVDS	Tsenkova, Sasha	Investing in Social Housing: Lessons from Ex Post Evaluations of CEB Programmes	Research Article/Book	Commissioned report - Ex-Post Evaluation Department, CEB, Council of Europe Development Bank, primary investigator
EVDS	Tsenkova, Sasha	Livability and Aesthetics of Shared Urban Spaces: Round Table Forum with Jan Gehl	Research Presentation	Panel Discussion - 10 experts, Edmonton
EVDS	Tsenkova, Sasha	Managing for Results: A Monitoring Framework for Sustainable Integration of Informal Settlements	Research Article/Book	Commissioned report - Warsaw: United Nations Human Settlements Program (UN-HABITAT), Warsaw: United Nations Human Settlements Program, Principal Investigator
EVDS	Tsenkova, Sasha	Monitoring and Implementation Handbook for Social Housing in Tirana	Research Article/Book	Commissioned report - Municipality of Tirana, United Nations UNICEF, Principal investigator
EVDS	Tsenkova, Sasha	Montenegro Strategy for Informal Settlements: Planning Reforms	Research Presentation	Conference Presentation - United Nations Development Program Seminar: Practical Experiences in the Implementation of the Law on Planning, Budva
EVDS	Tsenkova, Sasha	Multi-Owned Housing. Law, Power and Practice	Research Article/Book	Book reviewed
EVDS	Tsenkova, Sasha	New Urbanism and Smart Growth Movements	Research Article/Book	Book chapters/contributions, Authors: Tsenkova, S., Grant, J.
EVDS	Tsenkova, Sasha	Planning Sustainable Communities: Implementing Calgarys Vision	Research Article/Book	Article in journal - Volume Urban Challenge, Authors: Tsenkova, S. Syal, B
EVDS	Tsenkova, Sasha	Planning Trajectories in Post-socialist Cities: Divergence and Path-dependency	Research Presentation	Conference Presentation - International Conference Territorial Governance in Europe: Convergence, Divergence or Constancy?, HafenCity University, Hamburg
EVDS	Tsenkova, Sasha	Regional Capacity Program for Sustainable Integration of Informal Settlements in South East Europe	Research Presentation	Conference Presentation - UN-HABITAT Vienna Declaration monitoring Meeting, Budapest
EVDS	Tsenkova, Sasha	Regional Capacity Strengthening Program for Sustainable Integration of Informal Settlements in South Eastern Europe	Research Article/Book	Commissioned report - Warsaw: United Nations Human Settlements Program (UN-HABITAT), Warsaw: United Nations Human Settlements Program, Principal Investigator

EVDS	Tsenkova, Sasha	Social Housing in Europe and Privatization Challenges	Research Presentation	Conference Presentation - CECODAS Social Housing Seminar, Portugal
EVDS	Tsenkova, Sasha	Social Housing in Europe: Privatization, Housing Management and Quality	Research Presentation	Conference Presentation - Social Housing week, Azores/ Portugal
EVDS	Tsenkova, Sasha	Social Housing Provision: A Tale of Two Cities	Research Article/Book	Article in conference proceedings - Urban Dynamics and Housing Change, ENHR/Istanbul Technical University
EVDS	Tsenkova, Sasha	Social Housing Provision: A Tale of Two Cities	Research Presentation	Conference Presentation - Urban Dynamics and Housing Change, ENHR Conference, Istanbul
EVDS	Tsenkova, Sasha	Strengthening the Social Housing Sector: Opportunities for Tirana	Research Article/Book	Commissioned report - Municipality of Tirana, United Nations UNICEF
EVDS	Tsenkova, Sasha	Sustainable Land Management and Informal Cities	Research Presentation	Conference Presentation - Seventieth session of the Committee on Housing and Land Management, Geneva
EVDS	Tsenkova, Sasha	Sustainable Transformation in Social Housing: Energy Efficient Policy and Practice	Research Article/Book	Book edited
EVDS	Tsenkova, Sasha	The Phenomenon of Informal Settlements in Post-Socialist Cities: Factors and Patterns of Diversity	Research Article/Book	Article in conference proceedings - Changing Housing Markets: Integration and Segmentation
EVDS	Tsenkova, Sasha	The Phenomenon of Informal Settlements in Post-Socialist Cities: Factors and Patterns of Diversity	Research Article/Book	Article in journal - Volume Urban Challenge
EVDS	Tsenkova, Sasha	Upgrading of Informal Settlements Pobrdje / Rutke and Canj: Feasibility Study	Research Presentation	Conference Presentation - Comparative Legal Analysis Project (CLA II) Expert Team Meeting, Bar, Authors: Tsenkova, S., Amann, W, Montenegro
EVDS	Tsenkova, Sasha	Urban Planning and Informal Cities in Southeast Europe	Research Article/Book	Article in journal - Volume Architectural and Planning Research
EVDS	Tsenkova, Sasha	Urban Social Forum Roundtable, World Urban Forum 2010, Global search for Sustainable Urbanization	Research Presentation	Panel Discussion - Global search for Sustainable Urbanization, 12 experts
EVDS	Tsenkova, Sasha	Venturing into unknown territory: Strategic spatial planning in post-socialist cities	Research Article/Book	Article in journal - Volume Urban Challenge
EVDS	Tyler, Mary-Ellen	"Killing me softly"... a critical rethinking of municipal natural area management	Research Presentation	Conference Presentation - The 48th International Making Cities Livable Conference, Quthors: ME Tyler, N Kawata, Charleston SC
EVDS	Tyler, Mary-Ellen	A Social-Spatial Approach to Ecological Governance	Research Article/Book	Article in journal - Volume The International Journal of Interdisciplinary Social Sciences
EVDS	Tyler, Mary-Ellen	A Social-Spatial Approach to Ecological Governance in the Calgary Region	Research Presentation	Conference Presentation - 5th International Conference on Interdisciplinary Social Sciences, Authors: ME Tyler, M Quinn, Cambridge UK
EVDS	Tyler, Mary-Ellen	Ecological Infrastructure and Ecological Governance: landscape and water in an urbanizing semi-arid region.	Funding	Co-Principal Investigator
EVDS	Tyler, Mary-Ellen	Ecological Infrastructure, Resilience and Governance in the Calgary Metropolitan Region	Funding	Co-Principal Investigator
EVDS	Tyler, Mary-Ellen	Ecological infrastructure, resilience and governance in the Calgary Region: a partnership for regional sustainability	Funding	Co-Principal Investigator
EVDS	Tyler, Mary-Ellen	International Project Grant: Resilience Design and Implementation Practice in Community and Cultural Landscape Restoration: Chengdu Region (China) Earthquake Redevelopment	Funding	Principal Investigator
EVDS	Tyler, Mary-Ellen	Managing Biosocial Systems in 2010	Research Article/Book	Article in journal - Volume Environments: a journal of interdisciplinary studies
EVDS	Tyler, Mary-Ellen	Revisiting Environmental Management	Research Article/Book	Journals edited - Guest Reviewer for the special theme edition "Revisiting Environmental Management"
EVDS	Tyler, Mary-Ellen	The Practitioner's Dilemma	Research Presentation	Poster - Resilience 2011 International Conference, Authors: ME Tyler, M Quinn
EVDS	Tyler, Mary-Ellen	We-design: Community Design and Research as an Embedded Collective Social Process	Research Article/Book	Article in conference proceedings - Proceedings Volume III The 14th World Multi-Conference on Systematics, Cybernetics and Informatics, International Institute of Informatics and Systemics, Authors: A. Amacker, ME Tyler
EVDS	Tyler, Mary-Ellen	We-Design: Community Design and Research as an Embedded Collective Social Process	Research Presentation	Conference Presentation - The 14th World Multi-Conference on Systemics, Cybernetics and Informatics, Authors: A. Amacker, ME Tyler, Orlando FL
EVDS	Weckworth, BV	Reconstruction of caribou evolutionary history in Western North America and its implications for conservation	Research Article	
EVDS	Weckworth, BV	Reconstruction of caribou evolutionary history in Western North America and its implications for conservation	Research Article	PhD student
EVDS	Wondimagegnehu, Getachew Assefa	A new Model for Social Housing in Tirana: Resources and Allocation Priorities	Research Presentation	Invited Lecture - UNICEF seminar

EVDS	Wondimagegnehu, Getachew Assefa	Assessment of biosolids to energy options for the Okanogan Valley	Funding	Principal Investigator
EVDS	Wondimagegnehu, Getachew Assefa	Athena Cahir in Life Cycle Assessment	Funding	Principal Investigator
EVDS	Wondimagegnehu, Getachew Assefa	Biomass Resource Assessment Research Plan	Funding	Principal Investigator
EVDS	Wondimagegnehu, Getachew Assefa	Deploying spectrum of solutions for powering and watering sustainable buildings, The Sustainability of Constructions Integrated Approach to Life-time Structural Engineering	Research Presentation	Invited Lecture - A Keynote Lecture Invited Lecture - International Environmental Technology Trade Show and Conference- Americana
EVDS	Wondimagegnehu, Getachew Assefa	Functional Unit and Reference Flows in the Context of Life Cycle Assessment and Life Cycle Costing	Research Presentation	
EVDS	Wondimagegnehu, Getachew Assefa	Household metabolism “ Modelling the indirect environmental load of household purchase decisions and using the results to explore options for reductions and systems effects	Funding	Researcher
EVDS	Wondimagegnehu, Getachew Assefa	Informality, Inequality and Transformation in the Post-Socialist City	Research Presentation	Invited Lecture - University of Illinois
EVDS	Wondimagegnehu, Getachew Assefa	Life Cycle Implication of the repurposing of UofCs McKimie Library Tower	Funding	Principal Investigator
EVDS	Wondimagegnehu, Getachew Assefa	Planning Sustainable Cities: Research & Policy Agenda	Research Presentation	Invited Lecture - seminar at Urban Planning and Environmental Policy Department, Texas Southern University
EVDS	Wondimagegnehu, Getachew Assefa	Policy Instruments for New Social Housing Provision: A Framework for Comparative Evaluation	Research Presentation	Invited Lecture - seminar at the Department of Geography and Regional Planning, University of Vienna Article in journal - Volume Building and Environment, Authors: Assefa, G., Glaumann, M., Malmqvist, T., and Eriksson, O
EVDS	Wondimagegnehu, Getachew Assefa	Quality versus impact: comparing the environmental efficiency of building properties using the EcoEffect tool	Research Article/Book	Invited Lecture - Florida Atlantic University, School of Urban and Regional Planning seminar
EVDS	Wondimagegnehu, Getachew Assefa	Resilient Cities: Planning for Climate Change Strategies for Effective Housing Management in Social Housing	Research Presentation	Invited Lecture - United Nations-HABITAT Workshop
EVDS	Wondimagegnehu, Getachew Assefa	Supporting the use of alternative energy in buildings - Guidelines, Cost Action C25 - Sustainability of Constructions: Integrated Approach to Life-time Structural Engineering	Research Article/Book	Article in journal - Authors: Wondimagegnehu, G.A., and Altin, M
EVDS	Wondimagegnehu, Getachew Assefa	Sustainability and the Forestry Value Chain: Gaps and Needs : Academic Perspective, Value Chain Optimization	Research Presentation	Invited Lecture - Value Chain Optimization: NSERC Strategic Network
EVDS	Wondimagegnehu, Getachew Assefa	Sustainable Cities: Urban Space, Housing, and Growth Management	Research Presentation	Invited Lecture - Department of Architecture & Urban Planning Distinguished Lecture Series, Qatar Universit
EVDS	Wondimagegnehu, Getachew Assefa	Sustainable Urban Futures and the Role of Planning, seminar at School of Urban & Public Affairs	Research Presentation	Invited Lecture - seminar at School of Urban & Public Affairs, Texas University at Arlington
Accounting	Herremans,Irene M.	CGA Grant: The determinants of the sustainability disclosure transparency decision.	Funding	
Business Environment	Garcia, P.	"Corporate Social Responsibility in Latin American's Oil Industry: A National Oil Company's Strategy for Sustainable Development", International Journal of Business Innovation and Research, 7(2): 185-208, 2013.		Publication
Business Environment	Ingelson, Allan	33rd Annual Conference of the International Association for Impact Assessment, on May 13-16, 2013. The conference is called "Impact Assessment: The Next Generation" and the paper is entitled "Significant Changes to the Canadian Environmental Assessment Process".		Accepted Paper for presentation at conference
Business Environment	Ingelson, Allan	"Legislation designed for long-term prosperity – Changes affect environmental assessments and the Fisheries Act" Vol. 32, No. 21, The Lawyers Weekly, October 5, 2012.		Publication
Business Environment	Ingelson, Allan	23rd World Mining Congress, Montreal, Quebec, on August 11-15, 2013. The paper is called "Mining, Consultation with Indigenous Peoples and Sustainable Development".		Accepted Paper for presentation at conference
Business Environment	Ingelson, Allan	A sustainable energy mix in fragile environments - Galapagos, Ecuador.	Funding	
Business Environment	Lertzman, David	Energy Indigenous Environment Interface Research Program	Funding	SSHRC
Business Environment	Lertzman, David	"Corporate Social Responsibility in Latin American's Oil Industry: A National Oil Company's Strategy for Sustainable Development", International Journal of Business Innovation and Research, 7(2): 185-208, 2013.		Publication
Business Environment	Lucas, Al	33rd Annual Conference of the International Association for Impact Assessment, on May 13-16, 2013. The conference is called "Impact Assessment: The Next Generation" and the paper is entitled "Significant Changes to the Canadian Environmental Assessment Process".		Accepted Paper for presentation at conference

Business Environment	Mascher, Sharon	"Legislation designed for long-term prosperity – Changes affect environmental assessments and the Fisheries Act" Vol. 32, No. 21, The Lawyers Weekly, October 5, 2012.		Publication
Business Environment	Ross, Monique	23rd World Mining Congress, Montreal, Quebec, on August 11-15, 2013. The paper is called "Mining, Consultation with Indigenous Peoples and Sustainable Development".		Accepted Paper for presentation at conference
Business Environment	Verdenburg, Harrie	"Corporate Social Responsibility in Latin American's Oil Industry: A National Oil Company's Strategy for Sustainable Development", International Journal of Business Innovation and Research, 7(2): 185-208, 2013.		Publication
Business Environment	Vlavianos, Nickie	33rd Annual Conference of the International Association for Impact Assessment, on May 13-16, 2013. The conference is called "Impact Assessment: The Next Generation" and the paper is entitled "Significant Changes to the Canadian Environmental Assessment Process".		Accepted Paper for presentation at conference
Strategy & Global Management	Arvai, Joseph	Toward a National Energy Strategy: Developing and Testing a System-Level Decision Support Tool	Funding	
Strategy & Global Management	Ingelson, Allan	Newmount Mining Corp. and a mercury spill in Peru (A) and (B), London, Ontario, Ivey Publishing, 2013.		Published Case
Strategy & Global Management	Woiceskyn, Jaana	Newmount Mining Corp. and a mercury spill in Peru (A) and (B), London, Ontario, Ivey Publishing, 2013.		Published Case
Kinesiology	Preston Wiley	Knee Osteoarthritis - Clinical and Biobank Database to Develop Better Assessment and Treatment	Faculty Contact	Societal
Kinesiology	Raylene Reimer	Dietary Interventions to Reduce the Burden of Obesity	Faculty Contact	Societal-economic
Kinesiology	Raylene Reimer	Clinical Research in Collaboration with the Food Industry to Provide Quality Food for Health	Faculty Contact	Societal
Kinesiology	Tina Gabriele	Transformational teaching and adolescent fitness outcomes	Faculty Contact	Societal
Kinesiology	Reed Ferber	Pathomechanics and rehabilitation of running-related musculoskeletal injuries	Faculty Contact	Societal-economic
Kinesiology	Reed Ferber	Biomechanical running gait adaptations in older runners	Faculty Contact	Societal
Kinesiology	Reed Ferber	Optimal rehabilitation for hip osteoarthritis patients	Faculty Contact	Societal-economic
Kinesiology	Reed Ferber	Creating bone and joint health from the bedside to the bench and back again	Faculty Contact	Societal-economic
Kinesiology	Reed Ferber	The relationship between patellofemoral pain syndrome, gait biomechanics, and muscular strength	Faculty Contact	Societal-economic
Kinesiology	Reed Ferber	The role of orthotic devices for treatment of running-related injuries	Faculty Contact	Societal
Kinesiology	Reed Ferber	The effect of hip stabilizer muscle strengthening on pain and disability for patients with non-specific low back pain: an outcome-based RCT	Faculty Contact	Societal-economic
Kinesiology	Reed Ferber	The use of real time feedback in the rehabilitation of knee OA: effects on pain, function and disease severity	Faculty Contact	Societal-economic
Kinesiology	Reed Ferber	Accelerometer detection of running kinematics features associated with iliotibial band pain	Faculty Contact	Economic
Kinesiology	Reed Ferber	The run RIPPED study: Running injury prevention & prediction database	Faculty Contact	Societal
Law	Bankes, Nigel D.	National and International Legal and Regulatory Framework for Carbon Management	Funding	
Law	Ingelson, Allan E.	Protecting Canadian water resources from unconventional gas development: a comparative legal and policy analysis (SSHRC Prep Grant)	Funding	
Cell Biology & Anatomy	Amrein, Matthias W.	Biophysical aspects of the interaction of airborne, ultrafine particles with the peripheral lung: Basic phenomena, health hazards and applications in drug delivery	Funding	
Medicine	Holroyd-Leduc, Jayna	Examining the Sustainability of Screening for Distress in 2 Outpatient Oncology Clinics (Postdoctoral Shannon Groff - Research Allowance)	Funding	
Medicine	Khan, Faisal	Non-HLA Immunogenetic Biomarkers Important for Pathogenesis and Therapy of Complications of Pediatric Hematopoietic Cell Transplantation.	Funding	
Medicine	McCormack, Gavin	Travel Grant: Canadian Public Health Association Conference: Public Health in Canada: Creating and Sustaining Healthy Environments. Edmonton, Alberta. June 11 - June 14, 2012.	Funding	
Medicine	Emery, JCH	Evidence of the Association between Household Food Insecurity and Heating Cost Inflation in Canada, 1998-2001	Research Article	
Chemical and Petroleum Engineering	Abedi, Jalal	Upgraded bio-oils and value added products from thermochemical conversion of agricultural wastes and crops	Funding	
Chemical and Petroleum Engineering	Abedi, Jalal	Reverse gas-lift technology for CO2 storage into deep saline aquifers	Research Articles	
Chemical and Petroleum Engineering	Aguilera, RF	World natural gas endowment as a bridge towards zero carbon emissions	Research Articles	
Chemical and Petroleum Engineering	Azad, FS	Production of hydrogen via steam reforming of bio-oil over Ni-based catalysts: Effect of support	Research Articles	

Chemical and Petroleum Engineering	Clarke,Matthew A.	Setting the Foundations for a highly selective fractional crystallization scheme to capture carbon dioxide from coal-fired boiler emissions.	Funding
Chemical and Petroleum Engineering	de Visscher,Alex A.	Canada Research Chair in Air Quality and Pollution Control Engineering	Funding
Chemical and Petroleum Engineering	de Visscher,Alex A.	Biofiltration for Benzene Removal from Glycol Dehydration Waste Gas	Funding
Chemical and Petroleum Engineering	de Visscher,Alex A.	Calcium bicarbonate, a forgotten mineral with carbon storage potential?	Funding
Chemical and Petroleum Engineering	Gates,Ian D.	Underground imaging in real time by using white noise reflection processed: Application to oil sands recovery processes and carbon dioxide sequestration.	Funding
Chemical and Petroleum Engineering	Goodarzi, S	Geomechanical modeling for CO2 storage in Nisku aquifer in Wabamun Lake area in Canada	Research Articles
Chemical and Petroleum Engineering	Hassanzadeh, Hassan	Modeling of convective mixing of CO2 in deep saline aquifers: Evaluation of Taylor dispersion and effect of capillary pressure	Funding
Chemical and Petroleum Engineering	Hassanzadeh, Hassan	NCE-CMC: Secure storage of impure CO2 in the form of solid hydrate in depleted gas pools in Northern Alberta	Funding
Chemical and Petroleum Engineering	Hassanzadeh, Hassan	Reverse gas-lift technology for CO2 storage into deep saline aquifers	Research Articles
Chemical and Petroleum Engineering	Hill,Josephine M.	Developing an absorbing biocarbon to achieve green house gas benefits	Funding
Chemical and Petroleum Engineering	Hill,Josephine M.	Carbide catalysts synthesized from petroleum coke for the hydrotreating of heavy gas oil derived from oil sands.	Funding
Chemical and Petroleum Engineering	Husein,Maen	Seed Grant: Nanoparticle-based drilling fluid for enhanced performance and lower environmental footprint	Funding
Chemical and Petroleum Engineering	Kallos,Michael	Seed Grant: Biogas Bioreactor for Animal Manure Conversion into Power	Funding
Chemical and Petroleum Engineering	Keith, David	Canada Research Chair in Energy and the Environment	Funding
Chemical and Petroleum Engineering	Keith, David	Geomechanical modeling for CO2 storage in Nisku aquifer in Wabamun Lake area in Canada	Research Articles
Chemical and Petroleum Engineering	Momeni, A	A Simulation Study of Carbon Dioxide Sequestration in a Depleted Oil Reservoir	Research Articles
Chemical and Petroleum Engineering	Pereira Almaso,Pedro R.	Performing Catalysts for Both Heavy Crude Oil Upgrading and Hydrogen Generation via Asphaltene Steam Gasification - Phase 2	Funding
Chemical and Petroleum Engineering	Pereira Almaso,Pedro R.	Hydrogen Production and Waste Processing	Funding
Chemical and Petroleum Engineering	Settari, Antonin	Geomechanical modeling for CO2 storage in Nisku aquifer in Wabamun Lake area in Canada	Research Articles
Chemical and Petroleum Engineering	Shafaei, MJ	Reverse gas-lift technology for CO2 storage into deep saline aquifers	Research Articles
Chemical and Petroleum Engineering	Zhangxin, Chen	Reverse gas-lift technology for CO2 storage into deep saline aquifers	Research Articles
Civil Engineering	Achari,Gopal	Development of Innovative Remediation Systems for Priority Pollutants	Funding
Civil Engineering	Achari,Gopal	Development of Innovative Remediation Systems for Priority Pollutants (Accelerator Supplement)	Funding
Civil Engineering	Hettiaratchi,J. Patrick	Maximize Energy Recovery from Waste Cells and Minimize GHG Emissions	Funding
Civil Engineering	Hettiaratchi,J. Patrick	Evaporator Sludge Treatment and Management	Funding
Civil Engineering	Valeo,Caterina	NSERC CRD: Hydraulic & Env. Performance of Permeable Pavements in Cold Climates	Funding
Civil Engineering	Yu,Linlong	Graduate Conference Travel Grant: 2012 CSCE Annual Conference (12th international environmental speciality conference). Edmonton, AB, Canada. June 6 - June 9, 2012.	Funding
Civil Engineering	Zhang, KJ	An integrated performance assessment framework for water treatment plants	Research Articles
Electrical and Computer Engineering	Fapojuwo,Abraham	Energy Efficient Architectures and Protocols for Beyond - 4G Mobile Cellular Networks.	Funding
Electrical and Computer Engineering	Rosehart,William D.	Multi-objective optimization under uncertainty for electrical systems with renewable energy sources, load participation, and plug-in hybrid electric vehicles (Accelerator Supplement)	Funding
Engineering	Gendron,Guy	Solar Decathlon 2013	Funding
Geomatics Engineering	Kim,Jeong Woo	NCE-CMC: Integrated Gravimetric & Geodetic monitoring of geological CO2 storage	Funding
Geomatics Engineering	Sideris,Michael G.	NCE-CMC: Integrated Gravimetric & Geodetic monitoring of geological CO2 storage	Funding
Mechanical Engineering	Mohamad, A.A.	Mathematical model of a laboratory-scale plant for slaughterhouse effluents biodigestion for biogas production	Research Articles
Mechanical Engineering	Pieper,Jeff	Aspects of Control and System Design for Hydrokinetic Turbines	Funding
Mechanical Engineering	Rival,David	The application of Biomimetic Principles to Enhance Wind-Turbine and Micro Aerial Vehicle Performance in Gusty Environments	Funding
Mechanical Engineering	Wood,David	Enmax/Schulich Chair in Renewable Energy	Funding
Mechanical Engineering	Wood,David	NSERC/Enmax Industrial Research Chair in Renewable Energy	Funding

Biological Sciences	Agrawal, A	Toluene Depletion in Produced Oil Contributes to Souring Control in a Field Subjected to Nitrate Injection	Research Articles
Biological Sciences	Alderman, SL	11 beta-Hydroxysteroid dehydrogenase type 2 in zebrafish brain: a functional role in hypothalamus-pituitary-interrenal axis regulation	Research Articles
Biological Sciences	Allan, ERO	Direct effects of triiodothyronine on production of anterior pituitary hormones and gonadal steroids in goldfish	Research Articles
Biological Sciences	Attia, M	Molecular cloning and characterization of (+)-epi-alpha-bisabolol synthase, catalyzing the first step in the biosynthesis of the natural sweetener, hernandulcin, in <i>Lippia dulcis</i>	Research Articles
Biological Sciences	Balaydin, HT	Inhibition of human carbonic anhydrase isozymes I, II and VI with a series of bisphenol, methoxy and bromophenol compounds	Research Articles
Biological Sciences	Barclay,Robert M.	Variable Variation: Annual and Seasonal Changes in Offspring Sex Ratio in a Bat	Research Articles
Biological Sciences	Barclay,Robert M.	Student: Christine Godwin-Sheppard; Effects of metals on songbirds in the oil sands region of Alberta.	Funding
Biological Sciences	Barclay,Robert M.	Student: Jesika Reimer; Adaptations of <i>Myotis lucifugus</i> at northern latitudes in the face of climate change and white-nose syndrome.	Funding
Biological Sciences	Barclay,Robert M.	Adaptations of <i>Myotis lucifugus</i> at northern latitudes in the face of climate change and white nose syndrome.	Funding
Biological Sciences	Bay, DC	Spectroscopic analysis of small multidrug resistance protein EmrE in the presence of various quaternary cation compounds	Research Articles
Biological Sciences	Bay, DC	Small Multidrug Resistance Protein EmrE Reduces Host pH and Osmotic Tolerance to Metabolic Quaternary Cation Osmoprotectants	Research Articles
Biological Sciences	Berdugo-Clavijo, C	Methanogenic biodegradation of two-ringed polycyclic aromatic hydrocarbons	Research Articles
Biological Sciences	Blank, David A.	Sexual segregation in goitered gazelles (<i>Gazella subgutturosa</i>)	Research Articles
Biological Sciences	Bueno, C	Impacts of cattle grazing on small-rodent communities: an experimental case study	Research Articles
Biological Sciences	Buret,Andre G.	Host-Parasite Interactions (HPI) to model basic biological principles: From research and education to career path	Funding
Biological Sciences	Carson, L	Comparison of the binding specificity of two bacterial metalloproteases, LasB of <i>Pseudomonas aeruginosa</i> and ZapA of <i>Proteus mirabilis</i> , using N-alpha mercaptoamide template-based inhibitor analogues	Research Articles
Biological Sciences	Cartar,Ralph	Canadian Pollination Initiative (CANPOLIN) - NSERC SNG	Funding
Biological Sciences	Cartar,Ralph	Student: Gregory Earle; The influence of wing wear on energetics and niche breadth, as a mediator of tongue length and body size, in structuring of bumblebee community.	Funding
Biological Sciences	Ceri,Howard	Biofilm technology for the remediation of oil sands tailing ponds	Funding
Biological Sciences	Chang, JP	Calcium and other signalling pathways in neuroendocrine regulation of somatotroph functions	Research Articles
Biological Sciences	Coleman, JL	Urbanization and the abundance and diversity of Prairie bats	Research Articles
Biological Sciences	Cryan, PM	Evidence of Late-Summer Mating Readiness and Early Sexual Maturation in Migratory Tree-Roosting Bats Found Dead at Wind Turbines	Research Articles
Biological Sciences	Daifalla, NS	<i>Leishmania donovani</i> recombinant iron superoxide dismutase B1 protein in the presence of TLR-based adjuvants induces partial protection of BALB/c mice against <i>Leishmania</i> major infection	Research Articles
Biological Sciences	Dang, TTT	Characterization of Three O-Methyltransferases Involved in Noscapine Biosynthesis in Opium Poppy	Research Articles
Biological Sciences	Desgagne-Penix, I	Integration of deep transcript and targeted metabolite profiles for eight cultivars of opium poppy	Research Articles
Biological Sciences	Desgagne-Penix, I	Systematic silencing of benzyloquinoline alkaloid biosynthetic genes reveals the major route to papaverine in opium poppy	Research Articles
Biological Sciences	Ding, H	Glycerol utilization by <i>Rhizobium leguminosarum</i> requires an ABC transporter and affects competition for nodulation	Research Articles
Biological Sciences	Donley, JM	Effects of temperature on power output and contraction kinetics in the locomotor muscle of the regionally endothermic common thresher shark (<i>Alopias vulpinus</i>)	Research Articles
Biological Sciences	Dunfield,Peter F.	Bacterial upgrading of natural gas: increasing the value of an underused resource.	Funding
Biological Sciences	Dunfield,Peter F.	Ecology and Genomics of Aerobic Methanotrophic Bacteria	Funding
Biological Sciences	Evans, AR	The maximum rate of mammal evolution	Research Articles
Biological Sciences	Facchini,Peter J.	Integrated Biochemical Genomics and Cellular Platform for Alkaloid Biosynthetic Gene Discovery and Characterization	Funding

Biological Sciences	Facchini, Peter J.	Synthetic Biosystems for the Production of High-Value Plant Metabolites	Funding
Biological Sciences	Fakhar-i-Abbas	Distribution, population size, and structure of Himalayan grey goral <i>Naemorhedus goral bedfordi</i> (Cetartiodactyla: Bovidae) in Pakistan	Research Articles
Biological Sciences	Farrow, SC	Transcript and metabolite profiling in cell cultures of 18 plant species that produce benzyloisoquinoline alkaloids	Research Articles
Biological Sciences	Fox, Jeremy W.	Analyzing the effects of species gain and loss on ecosystem function using the extended Price equation partition	Research Articles
Biological Sciences	Fox, Jeremy W.	Ecological and evolutionary dynamics	Funding
Biological Sciences	Gedamu, Lashitew	Identification and Characterization of Host Molecules Targeted by <i>Leishmania</i> Donovanii Cathepsin B and Cathepsin L Cysteine Proteases During <i>Leishmania</i> Survival and Pathogenesis	Funding
Biological Sciences	Gieg, Lisa M.	Microbial Metabolism of Hydrocarbons Under Methanogenic Conditions	Funding
Biological Sciences	Golby, S	Evaluation of microbial biofilm communities from an Alberta oil sands tailings pond	Research Articles
Biological Sciences	Gorrell, JC	Sexing the Sciuridae: a simple and accurate set of molecular methods to determine sex in tree squirrels, ground squirrels and marmots	Research Articles
Biological Sciences	Graf, M	Association of tree diameter with body size and lipid content of mountain pine beetles	Research Articles
Biological Sciences	Habibi, Hamid R.	Hormonal Control of Reproduction and Growth in Fish	Funding
Biological Sciences	Hagel, JM	Subcellular localization of sanguinarine biosynthetic enzymes in cultured opium poppy cells	Research Articles
Biological Sciences	Harder, Lawrence D.	HOW DEPRESSED? ESTIMATES OF INBREEDING EFFECTS DURING SEED DEVELOPMENT DEPEND ON REPRODUCTIVE CONDITIONS	Research Articles
Biological Sciences	Harder, Lawrence D.	Ecology and evolution of reproductive diversity in flowering plants.	Funding
Biological Sciences	Harder, Lawrence D.	Student: Lisa Hensel; Sexual Selection in <i>Delphinium galucum</i> : selection on floral and inflorescence traits and the effects of pollen dispersal patterns.	Funding
Biological Sciences	Harder, Lawrence D.	Ecology and evolution of reproductive diversity in flowering plants. Discovery Accelerator Supplement	Funding
Biological Sciences	Hargreaves, AL	Floral traits mediate the vulnerability of aloes to pollen theft and inefficient pollination by bees	Research Articles
Biological Sciences	Hatef, A	Modulations in androgen and estrogen mediating genes and testicular response in male goldfish exposed to bisphenol A	Research Articles
Biological Sciences	Hausch, SJ	Residualization of Hatchery Steelhead: A Meta-Analysis of Hatchery Practices	Research Articles
Biological Sciences	Hoar, BM	Obligate larval inhibition of <i>Ostertagia gruehneri</i> in <i>Rangifer tarandus</i> ? Causes and consequences in an Arctic system	Research Articles
Biological Sciences	Hynes, Michael F.	Plasmid biology of <i>Rhizobium leguminosarum</i>	Funding
Biological Sciences	Ida, TY	Effects of defoliation and shading on the physiological cost of reproduction in silky locoweed <i>Oxytropis sericea</i>	Research Articles
Biological Sciences	Internicola, AI	Bumble-bee learning selects for both early and long flowering in food-deceptive plants	Research Articles
Biological Sciences	Ishii, HS	Phenological associations of within- and among-plant variation in gender with floral morphology and integration in protandrous <i>Delphinium glaucum</i>	Research Articles
Biological Sciences	Jackson, Leland J.	Submerged Aquatic Macrophytes and Regime Shifts in Shallow Lakes	Funding
Biological Sciences	Jackson, Leland J.	Student: Haley Rae Tunna; Population Genetics of skewed ratios in longnose dace.	Funding
Biological Sciences	Jackson, Leland J.	Student: Erick Lloyd Elgin; Relationships between timing of macrophyte growth and lake turbidity with an emphasis on zooplankton grazing in Alberta shallow lakes.	Funding
Biological Sciences	Jackson, Leland J.	Research Associate Funding for Jackson/Habibi Team	Funding
Biological Sciences	Johnson, Edward A.	The boreal forest as a cultural landscape	Research Articles
Biological Sciences	Johnson, Edward A.	Fire and Biogeoscience Plant Ecology	Funding
Biological Sciences	Johnson, Edward A.	Biogeoscience Institute	Funding
Biological Sciences	Johnston, SL	Sulfate-Reducing Bacteria Lower Sulfur-Mediated Pitting Corrosion under Conditions of Oxygen Ingress	Research Articles
Biological Sciences	Jordan, J	Environmental Contaminant Mixtures at Ambient Concentrations Invoke a Metabolic Stress Response in Goldfish Not Predicted from Exposure to Individual Compounds Alone	Research Articles
Biological Sciences	Khadem, AF	Draft Genome Sequence of the Volcano-Inhabiting Thermoacidophilic Methanotroph <i>Methylophilum</i>	Research Articles
Biological Sciences	Kim, JJ	<i>fumariolicum</i> Strain SolV <i>Flavobacterium compostarboris</i> sp. nov., isolated from leaf- and branch compost, and emended descriptions of <i>Flavobacterium hercynium</i> , <i>Flavobacterium resistens</i> and <i>Flavobacterium johnsoniae</i>	Research Articles
Biological Sciences	Kim, NN	Expression profiles of three types of GnRH during sex-change in the protandrous cinnamon clownfish, <i>Amphiprion melanopus</i> : Effects of exogenous GnRHs	Research Articles

Biological Sciences	Kim, NN	Effects of recombinant gonadotropin hormones on the expression of vitellogenin, gonadotropin subunits and gonadotropin receptors in cinnamon clownfish, <i>Amphiprion melanopus</i>	Research Articles
Biological Sciences	Klug, BJ	Roost selection by the solitary, foliage-roosting hoary bat (<i>Lasiurus cinereus</i>) during lactation	Research Articles
Biological Sciences	Kowal, VA	Edge effects of three anthropogenic disturbances on spider communities in Alberta boreal forest	Research Articles
Biological Sciences	Krebs, CJ	Climatic determinants of white spruce cone crops in the boreal forest of southwestern Yukon	Research Articles
Biological Sciences	Krizevski, R	Benzaldehyde is a precursor of phenylpropylamino alkaloids as revealed by targeted metabolic profiling and comparative biochemical analyses in <i>Ephedra</i> spp.	Research Articles
Biological Sciences	Kryachko, Y	Compositions of microbial communities associated with oil and water in a mesothermic oil field	Research Articles
Biological Sciences	Kurepin, LV	Interactions between plant hormones and light quality signaling in regulating the shoot growth of <i>Arabidopsis thaliana</i> seedlings	Research Articles
Biological Sciences	Kurepin, LV	Shade light interaction with salicylic acid in regulating growth of sun (alpine) and shade (prairie) ecotypes of <i>Stellaria longipes</i>	Research Articles
Biological Sciences	Kurepin, LV	Phenotypic plasticity of sun and shade ecotypes of <i>Stellaria longipes</i> in response to light quality signaling: Cytokinins	Research Articles
Biological Sciences	Layzell, David	NSERC CRD: Activated Biochar for Oil Sands Wastewater Remediation	Funding
Biological Sciences	Mallon, JC	Mega-herbivorous dinosaur turnover in the Dinosaur Park Formation (upper Campanian) of Alberta, Canada	Research Articles
Biological Sciences	McCauley, F. Edward	Brenda Stafford Center on Aging (Operating)	Funding
Biological Sciences	Mee, JA	The hybrid invasion: widespread postglacial dispersal by <i>Phoxinus</i> (Pisces: Cyprinidae) cytoplasmic hybrids	Research Articles
Biological Sciences	Michaletz, ST	Moving beyond the cambium necrosis hypothesis of post-fire tree mortality: cavitation and deformation of xylem in forest fires	Research Articles
Biological Sciences	Mogensen, S	Energy allocation strategy modifies growth-survival trade-offs in juvenile fish across ecological and environmental gradients	Research Articles
Biological Sciences	Mogensen, S	Maternal fitness consequences of interactions among agents of mortality in early life of salmonids	Research Articles
Biological Sciences	Moussavi, M	Seasonal effect of GnRH on gonadotrope functions in the pituitary of goldfish	Research Articles
Biological Sciences	Muench, Douglas G.	A novel strategy to identify plant genes involved in the detoxification of oil sands tailings.	Funding
Biological Sciences	Muench, Douglas G.	Developing Novel Genetic Approaches to improving crop nitrogen use efficiency	Funding
Biological Sciences	Ng, Kenneth K.	Molecular Structural Approaches to Understanding and Treating Emerging Viral and Bacterial Infectious Diseases	Funding
Biological Sciences	Owen, RE	Significant expansion of the distribution of the bumble bee <i>Bombus moderatus</i> (Hymenoptera: Apidae) in Alberta over 20 years	Research Articles
Biological Sciences	Patterson, JEH	Nest Site Characteristics and Nest Tree Use by Northern Flying Squirrels (<i>Glaucomys sabrinus</i>) in Southwestern Alberta, Canada	Research Articles
Biological Sciences	Post, JR	Temporal and spatial patterns of angler effort across lake districts and policy options to sustain recreational fisheries	Research Articles
Biological Sciences	Post, John R.	Science for the Sustainable Management of Canada's Recreational Fisheries	Funding
Biological Sciences	Prenner, Elmar J.	Modulation of Membrane Architecture and Function by Physiologically relevant and toxic ions.	Funding
Biological Sciences	Proctor, MF	Population fragmentation and inter-ecosystem movements of grizzly bears in western Canada and the northern United States	Research Articles
Biological Sciences	Pyle, BW	Enzymatic synthesis of valerenen-4,7(11)-diene by a unique sesquiterpene synthase from the valerian plant (<i>Valeriana officinalis</i>)	Research Articles
Biological Sciences	Qaderi, MM	Effects of temperature and watering regime on growth, gas exchange and abscisic acid content of canola (<i>Brassica napus</i>) seedlings	Research Articles
Biological Sciences	Reid, Mary L.	Student: Mathias Kaiser; Acoustic ecology of mountain pine beetles.	Funding
Biological Sciences	Reid, Mary L.	Student: Guadeloupe Peralta Vazquez; Ecology and fitness effects of phoretic mite fauna on bark beetle hosts.	Funding
Biological Sciences	Renaut, S	Genome-wide patterns of divergence during speciation: the lake whitefish case study	Research Articles
Biological Sciences	Ro, Dae-Kyun	Investigating isoprenoid metabolism in the sunflower (<i>Asteraceae</i>) family	Funding
Biological Sciences	Rogers, Sean M.	GENETIC SIGNATURE OF ADAPTIVE PEAK SHIFT IN THREESPINE STICKLEBACK	Research Articles
Biological Sciences	Rogers, Sean M.	Mapping the genomic architecture of ecological speciation in the wild: does linkage disequilibrium hold the key?	Research Articles
Biological Sciences	Rogers, Sean M.	The Genetics of Adaptation to Environmental Change	Funding

Biological Sciences	Rogers,Sean M.	Integration of ecological genomics with field studies of natural selection to study the molecular evolutionary consequences of global change in fishes	Funding
Biological Sciences	Rogers,Sean M.	The Threespine Stickleback in Alberta; a candidate for eradication or protection?	Funding
Biological Sciences	Rogers,Sean M.	Student: Jobran Chebib; Measuring signatures of fishing selection on Lake whitefish (<i>coregonus clupeaformis</i>) in Lesser Slave Lake, Alberta.	Funding
Biological Sciences	Rogers,Sean M.	Student: Cory Kremer; Landscape Genetics of Brook Stickleback (<i>Culaea inconstans</i>)	Funding
Biological Sciences	Rogers,Sean M.	Travel Grant: 2013 International Plant and Animal Genome Conference, San Diego, CA, USA, January 12-16, 2013	Funding
Biological Sciences	Rowe, HC	Response of Sunflower (<i>Helianthus annuus</i> L.) Leaf Surface Defenses to Exogenous Methyl Jasmonate	Research Articles
Biological Sciences	Ruckstuhl,Kathreen	Behavioural ecology of ungulates: from individuals to populations	Funding
Biological Sciences	Samuel,Marcus	Cellular Singaling Mechanisms During Pollen-pistil Interactions in Brassicaceae	Funding
Biological Sciences	Samuel,Marcus	Cellular Singaling Mechanisms During Pollen-pistil Interactions in Brassicaceae (ECR Supplement)	Funding
Biological Sciences	Samuel,Marcus	Seed Grant: "Bio-solutions to reducing canola green seed problem"	Funding
Biological Sciences	Schade, DJ	Larval competition reduces body condition in the female seed beetle, <i>Callosobruchus maculatus</i>	Research Articles
Biological Sciences	Silver, CA	Macroinvertebrate Community Composition of Temporary Prairie Wetlands: A Preliminary Test of the Effect of Rotational Grazing	Research Articles
Biological Sciences	Silver, CA	Temporary and permanent wetland macroinvertebrate communities: Phylogenetic structure through time	Research Articles
Biological Sciences	Symonds, MRE	Reproductive Consequences of Male Arrival Order in the Bark Beetle, <i>Ips grandicollis</i>	Research Articles
Biological Sciences	Theodor,Jessica M.	North American biodiversity: testing the effects of phylogeny and biogeography in Late Cretaceous and Cenozoic mammals	Funding
Biological Sciences	Tieleman,D. Peter	Compute Canada	Funding
Biological Sciences	Triscari-Barberi, T	Genome Sequence of the Polychlorinated-Biphenyl Degrader <i>Pseudomonas pseudoalcaligenes</i> KF707	Research Articles
Biological Sciences	Turnbull, MH	Flowering in snow tussock (<i>Chionochloa</i> spp.) is influenced by temperature and hormonal cues	Research Articles
Biological Sciences	Turner,Raymond J.	Studies in Multi-resistance Mechanisms: Small Multidrug Resistance Proteins	Funding
Biological Sciences	Turner,Raymond J.	Travel Grant: 6th ASM Conference on Biofilms, Miami, FL, USA, September 29-October 4, 2012	Funding
Biological Sciences	Vamosi,Jana	Causes and Consequences of Plant Biodiversity	Funding
Biological Sciences	Vamosi,Jana	Canadian Pollination Initiative (CANPOLIN) - NSERC SNG	Funding
Biological Sciences	Vamosi,Steven	Phylogeny, Phylogeography and Ecology of Interacting Trophic Levels	Funding
Biological Sciences	Vijayan,Mathilakath	Impact of Bisphenol A Accumulation in Rainbow Trout Eggs: A Multigenerational "OMICS" Approach for Developing Risk Assessment Tools	Funding
Biological Sciences	Vijayan,Mathilakath	Start Up Funds	Funding
Biological Sciences	Vize,Peter D.	Molecular clocks regulating coral spawning	Funding
Biological Sciences	Vogel,Hans J.	Emerging Team grant - Can metabolomics be used for early diagnosis and prognosis of Community Acquired Pneumonia	Funding
Biological Sciences	Voordouw,Gerrit	Enabling capture of CO2 under anaerobic (subsurface) conditions-determining the structure of subsurface microbial communities involved in carbon capture and storage through metagenomics.	Funding
Biological Sciences	Voordouw,Gerrit	NSERC Industrial Research Chair in Petroleum Microbiology	Funding
Biological Sciences	Voordouw,Gerrit	Key parameters and novel principles of souring control by nitrate injection in order to predict sulfide removal (AERI Agreement No 1705)	Funding
Biological Sciences	Voordouw,Gerrit	Molecular Biology of Sulfate-reducing Bacteria	Funding
Biological Sciences	Voordouw,Gerrit	Metagenomics for greener production and extraction of hydrocarbon energy	Funding
Biological Sciences	Ward, HGM	Basin characteristics and temperature improve abundance estimates from standard index netting of rainbow trout (<i>Oncorhynchus mykiss</i>) in small lakes	Research Articles
Biological Sciences	Wijekoon, CP	Systematic knockdown of morphine pathway enzymes in opium poppy using virus-induced gene silencing	Research Articles
Biological Sciences	Wildschut, JD	Oxygen exposure increases resistance of <i>Desulfovibrio vulgaris</i> Hildenborough to killing by hydrogen peroxide	Research Articles
Biological Sciences	Willisch, CS	Male reproductive pattern in a polygynous ungulate with a slow life-history: the role of age, social status and alternative mating tactics	Research Articles
Biological Sciences	Wohlfahrt, B	Predation and habitat isolation influence the community composition-area relationship in dytiscid beetles (Coleoptera: Dytiscidae)	Research Articles

Biological Sciences	Yee, DA	Seasonal Photoperiods Alter Developmental Time and Mass of an Invasive Mosquito, <i>Aedes albopictus</i> (Diptera: Culicidae), Across Its North-South Range in the United States	Research Articles
Biological Sciences	Yurkiw, MA	Contribution of rubredoxin:oxygen oxidoreductases and hybrid cluster proteins of <i>Desulfovibrio vulgaris</i> Hildenborough to survival under oxygen and nitrite stress	Research Articles
Chemistry	Banham, D	First time investigation of Pt nanocatalysts deposited inside carbon mesopores of controlled length and diameter	Research Articles
Chemistry	Baumgartner,Thomas	Organophosphorus pi-conjugated materials for organic electronics	Funding
Chemistry	Baumgartner,Thomas	A novel approach toward efficient acceptor materials for organic photovoltaics.	Funding
Chemistry	Baumgartner,Thomas	Novel luminophores for Solution Processable Polymer-based White Organic Light-Emitting Diodes (WOLEDs)	Funding
Chemistry	Berlinguette,Curtis	Ru complexes of thienyl-functionalized dipyrins as NCS-free sensitizers for the dye-sensitized solar cell	Research Articles
Chemistry	Berlinguette,Curtis	Assessing the Commercial viability of a cyclotriethaned dyes for advanced solar cells.	Funding
Chemistry	Berlinguette,Curtis	Solar Energy Conversion Materials	Funding
Chemistry	Berlinguette,Curtis	Increasing the photocurrents of dye-sensitized solar cells with NIR absorbing dyes.	Funding
Chemistry	Berlinguette,Curtis	Novel High Efficiency Materials for Dye Sensitized Solar Cells (DSSCs)	Funding
Chemistry	Birss,Viola I.	Carbon Capture for CCS by Solid Oxide Fuel Cells	Funding
Chemistry	Birss,Viola I.	NCE-CMC: Material development and optimization for zero CO2 emission energy production	Funding
Chemistry	Birss,Viola I.	Canada Research Chair in Electrochemistry of Materials for Fuel Cells and Related Energy Applications	Funding
Chemistry	Birss,Viola I.	Solid Oxide Fuel Cells Canada	Funding
Chemistry	Birss,Viola I.	Formation, Characterization and Application of Novel Materials and Processes at Electrode Surfaces	Funding
Chemistry	Bomben, Paolo	Ru complexes of thienyl-functionalized dipyrins as NCS-free sensitizers for the dye-sensitized solar cell	Research Articles
Chemistry	Hu, K	Intramolecular Hole Transfer at Sensitized TiO2 Interfaces	Research Articles
Chemistry	Kuhn, A	NMR relaxometry as a versatile tool to study Li ion dynamics in potential battery materials	Research Articles
Chemistry	Langford,Cooper H.	Seed Grant: Energy storage by nanoparticle modified photocatalysts: LED light sources and photochemical reactions in the dark!	Funding
Chemistry	LeBlanc, FA	Reactivity of Scandium beta-Diketiminato Alkyl Complexes with Carbon Dioxide	Research Articles
Chemistry	Li, XA	Wettability of Nafion and Vulcan Carbon Composite Films	Research Articles
Chemistry	Musharraf, SG	Biotransformation of an antimalarial drug, artemether by plant and fungal cell cultures	Research Articles
Chemistry	Narayanan, S	Macroscopic and microscopic Li+ transport parameters in cubic garnet-type Li6.5La2.5Ba0.5ZrTaO12 as probed by impedance spectroscopy and NMR	Research Articles
Chemistry	Narayanan, S	Enhancing Li Ion Conductivity of Garnet-Type Li5La3Nb2O12 by Y- and Li-Codoping: Synthesis, Structure, Chemical Stability, and Transport Properties	Research Articles
Chemistry	Osthoff,Hans	Elucidating the atmospheric chemistry of organic nitrates and reactive halogens in laboratory experiments and in ambient air	Funding
Chemistry	Osthoff,Hans	Differential optical absorption spectroscopy for monitoring of NO2 and SO2.	Funding
Chemistry	Piers,Warren E.	Organometallic Approaches to Solar Fuels	Funding
Chemistry	Robson, Kiyoshi	Derivatization of Bichromic Cyclometalated Ru(II) Complexes with Hydrophobic Substituents	Research Articles
Chemistry	Robson, Kiyoshi	Cycloruthenated sensitizers: improving the dye-sensitized solar cell with classical inorganic chemistry principles	Research Articles
Chemistry	Robson, Kiyoshi	Ru complexes of thienyl-functionalized dipyrins as NCS-free sensitizers for the dye-sensitized solar cell	Research Articles
Chemistry	Shimizu,George K.	Properties and Applications of Metal Organic Frameworks	Funding
Chemistry	Shimizu,George K.	NCE: Carbon Management Canada - Designing easy-release CO2 capture sorbents at the molecular level	Funding
Chemistry	Shimizu,George K.	Post combustion CO2 capture: from advanced materials to new capture systems.	Funding
Chemistry	Sutherland,Todd C.	Organic Charge Transfer at Interfaces	Funding
Chemistry	Sutherland,Todd C.	Liquid crystalline donor materials for ionic liquid organic solar cells.	Funding
Chemistry	Thangadurai,Venkataraman	New Solid State Electrolytes for Fuel Cell and Li Ion Battery Applications	Funding
Chemistry	Trudel,Simon	Nanocomposite thin films based on Earth-abundant elements for the facile splitting of water into solar fuels	Funding

Chemistry	Truong, L	First Total H ⁺ /Li ⁺ Ion Exchange in Garnet-Type Li ₅ La ₃ Nb ₂ O ₁₂ Using Organic Acids and Studies on the Effect of Li Stuffing	Research Articles
Chemistry	Vaidhyanathan, R	Competition and Cooperativity in Carbon Dioxide Sorption by Amine-Functionalized Metal-Organic Frameworks	Research Articles
Chemistry	Wasylenko, DJ	Interrogation of electrocatalytic water oxidation mediated by a cobalt complex	Research Articles
Chemistry	Zhou, BJ	Density functional study of benzene adsorption on the alpha-Mo ₂ C(0001) surface	Research Articles
Geoscience	Beauchamp, B	Permian lysocline shoaling and ocean acidification along NW Pangea led to carbonate eradication and chert expansion	Research Articles
Geoscience	Beauchamp,Benoit	Oceans Acidification and Arctic Carbonates	Funding
Geoscience	Beauchamp,Benoit	Oceans Acidification and Arctic Carbonates (NRS)	Funding
Geoscience	Bentley, Larry	Advancing sustainable groundwater management	Funding
Geoscience	Bentley, Larry	Evaluating and optimizing the remediation of salt-affected soil and groundwater	Funding
Geoscience	Ferguson, Robert	Integrated geophysical imaging and inversion for georadar and seismic exploration	Funding
Geoscience	Hayashi, Masaki	Quantifying groundwater recharge for sustainable water resource management.	Funding
Geoscience	Hutcheon,Ian E.	CO ₂ Storage Due To Mineral Reactions	Funding
Geoscience	Innanen,Kristopher	An-elastic seismic inverse methods for geological monitoring and energy development	Funding
Geoscience	Larter,Stephen R.	Carbon Management Canada (NCE - call for new networks)	Funding
Geoscience	Larter,Stephen R.	A Pore Scale Microlab to Perform Fundamental Laboratory-Based Studies of CO ₂ Transport and Reactivity in Reservoirs	Funding
Geoscience	Larter,Stephen R.	Carbon Management Canada Inc. Financial Support for Scientific Director	Funding
Geoscience	Lawton,Donald C.	NCE-CMC: Distributed all-optical CO ₂ sensing for field scale subsurface carbon management	Funding
Geoscience	Margrave,Gary F.	Improved Seismic Imaging for Reservoir Monitoring and Sustainable Energy Development (2009 NSERC CRD) - CREWES	Funding
Geoscience	Proemse, BC	Tracing industrial sulfur contributions to atmospheric sulfate deposition in the Athabasca oil sands region, Alberta, Canada	Research Articles
Geoscience	Wang, HS	Effects of last-deglaciation on the historical relative sea levels of East Asia Seas and the implications	Research Articles
Geoscience	Hutcheon,Ian E.	CO ₂ Storage Due To Mineral Reactions	Funding
Social Work	Lai,Daniel W.	Understanding the process of building social capital in the economic integration of recent and long-term Chinese immigrants (UBCO)	Funding
Institute for Sustainable Energy, Environment & Economy	Nduagu, E	Life cycle assessment of CO ₂ sequestration in magnesium silicate rock - A comparative study	Research Articles
Institute for Sustainable Energy, Environment & Economy	Nduagu, E	Contribution of iron to the energetics of CO ₂ sequestration in Mg-silicates-based rock	Research Articles
Institute for Sustainable Energy, Environment & Economy	Bergerson, JA	Life Cycle Greenhouse Gas Emissions of Current Oil Sands Technologies: Surface Mining and In Situ Applications	Research Articles
Biogeosciences Institute	Hallett, Douglas	Predictability of biomass burning in response to climate changes	Research Articles