

Dr JAMES D. FORD

Current Position:

Assistant Professor
Department of Geography
McGill University
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Nationality:

Dual Canadian and British citizenship

CV Highlights

- **Research:** Multidisciplinary climate change vulnerability & adaptation research specializing in Arctic regions
- **Funding:** PI / Co-Pi on ~\$625,000 of projects
- **Publications:** 38 peer reviewed articles
- **Outreach:** 40 grey 'literature' publications, TV and radio show appearances
- **Public speaking:** 37 conference presentations, 24 invited community talks
- **Academic awards:** Canadian Young Innovator Award, Rhodes House and Commonwealth Scholarships, SSHRC and CIHR postdoctoral fellowships
- **Service:** Contributing author to the IPCC, book and journal editor
- **Teaching:** Course instructor for environmental change courses, excellent feedback
- **Consulting:** Projects with NGOs and government. >\$100 000 in contracts since 2007.

Academic Qualifications

CIHR Postdoctoral Fellowship (2008-2009) Dept. of Geography, McGill University, Montreal.
Focus: Inuit food security and climate change

SSHRC Postdoctoral Fellowship (2006-2008) Dept. of Geography, McGill University, Montreal.
Focus: Comparative climate change vulnerability analysis and adaptation planning in Arctic regions

PhD Geography (2006) Global Environmental Change Group, Department of Geography, University of Guelph.
Focus: Vulnerability to climate change in the Canadian Arctic

Research Scientist (2001-2002) Environmental Change Institute, University of Oxford, UK.
Focus: Climate change modeling and distribution of plant species in Europe; UK energy policy

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MSc Environmental Change and Management (2001) Environmental Change Institute, University of Oxford, UK. Mark: Distinction and Best Thesis Award.

Focus: Risks associated with muddy flooding on the South Downs, England

BA Geography (2000) Dept. of Geography, University of Oxford, U.K.

Focus: Land use change and flooding risk at the Folly, Farringdon

Research Funding

Involvement in interdisciplinary projects with collaborators in academia and government

Ongoing funded projects

- **ArcticNet**. PI. Climate change and food security among at-risk populations in regional Inuit centres. 2010-2011. \$100 000.
- **CIHR knowledge translation grant**. Co-PI. 2010-2011. \$100 000.
- **IDRC International research initiative on adaptation to climate change**. Co-PI. \$30 000. 2010.
- **CFCAS Knowledge Translation Grant**. PI. Increasing our understanding of what we are doing, should be doing, and have to be doing about climate change adaptation in the Canadian public health sector. \$70 000. 2010.
- **SSHRC Research Grants Northern Communities**. PI. Feeding the family during times of change: Climate change, globalization, and food security among Inuit communities. \$152 656. 2009-2012.
- **Health Canada Climate Change and Health Adaptation Program**. Co-PI with Aviate Health Committee. 2010-2011. \$75 000.
- **Nasivvik Centre (CIHR) Complementary Funding Initiative**. PI. Climate change and food security among users of community food programs in Iqaluit, Nunavut. \$15 000. 2010-2011.
- **International Polar Year CAVIAR project (CIHR)**. Team member on circumpolar comparative analysis of vulnerability. \$200 000. Collaboration with University of Guelph, McGill, Memorial, UBC, Ryerson, and international partners. 2007 – 2010..
- **ArcticNet**. NI on 1 funded project on Arctic climate change vulnerability in Iqaluit (Stewart). \$21 000. Collaboration with researchers at University of Manitoba. 2008-2011.
- **Indian and Northern Affairs Canada**: Co-lead. \$195 000 project to develop climate change adaptation plans in the NWT. 2009-2010.

Completed projects

- **Health Canada**. \$25 000 research grant under the “Climate Change and Health Adaptation in Northern First Nations and Inuit Communities Program,” for work with community of Igloolik on food insecurity in the context of a changing climate. 2009. Completed.
- **David Suzuki Foundation**. Co-lead. \$50 000 grant for climate change and mining sector vulnerability & adaptation project. 2008-2009. Completed.

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- **Indian and Northern Affairs Canada:** \$50 000 research grant to conduct a gap analysis on climate change vulnerability and adaptation priorities in the Inuvialuit Settlement Region. 2009. Completed.
- **Indian and Northern Affairs Canada.** Team member on project working with youth in Arctic Bay and Holman on vulnerability assessment. Collaboration with University of Guelph. 2006 – 2008. Completed.
- **SSHRC Strategic Research Grant.** Team member on funded project working on traditional knowledge on climate change vulnerability in Greenland. Collaboration with researchers at McGill and UQAM. 2008-2009. Completed.
- **STAR project.** Collaborator on project looking at natural hazards in the Iqaluit region. Collaboration with University of Manitoba and Met Service of Canada. 2007-2011.

Citation Rankings¹

- Ford and Smit (2004): in top 5% of ranked articles in last 10 years in *Arctic* (47 citations)
- Ford et al (2006). Most cited of all time in *Polar Record* (22 citations)
- Ford et al (2006). Highly cited in *Global Environmental Change* (43 citations)
- Ford (2009). In top 3% of downloaded articles from *Env. Res. Lettrs* and a highlighted article for 2009, publication ‘Article of the year’

¹Analysis from Scopus, 13th Sept 2010

Peer Reviewed Publications

33 Published, 5 In Press

Published

2010

- Ford, J.** et al (2010). Climate change policy responses for Canada’s Inuit population: The importance of and opportunities for adaptation. *Global Environmental Change*, 20, 177-191, doi:10.1016/j.gloenvcha.2009.10.008
- Ford, J.** and Pearce, T. (2010). What we know, don’t know, and need to know about climate change vulnerability in the western Canadian Arctic. *Environmental Research Letters* **5** (2010) doi:10.1088/1748-9326/5/1/014008
- Ford, J.** et al. (2010). Case study and analogue methodologies in climate change vulnerability research. *Wiley Interdisciplinary Reviews: Climate Change* 1(3), 374-392
- Ford, J.** et al. (2010). Perceptions of climate change risks in primary resource use industries: a survey of the Canadian mining sector. *Regional Environmental Change*. 10(1), 65 – 81, DOI 10.1007/s10113-009-0094-8
- Ford, J.** et al. Vulnerability of community infrastructure to climate change in Nunavut: A case study from Arctic Bay. In: Smit et al (eds) Climate change vulnerability and adaptation in Arctic regions.
- Beaumier, M., and **Ford, J.** Food insecurity among Inuit females exacerbated by socio-economic stresses and climate change. *Canadian Journal of Public Health* 101(3), 196-201

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- Goldhar, C., **Ford, J.**, and Berrang-Ford. Prevalence of food insecurity in a Greenlandic community and importance of social-economic-environmental stressors. *International Journal of Circumpolar Health* 69(3), 285-303
- Goldhar, C. and **Ford, J.** Climate change and food security in Qeqertarsuaq, Greenland. Chapter in: Smit et al (eds) *Climate change vulnerability and adaption in Arctic regions*, Springer.
- Pearce, T., Smit, B., Duerden, F., **Ford, J.**, et al. Inuit vulnerability and adaptive capacity to climate change in Ulukhaktok, Northwest Territories, Canada. *Polar Record* 24(148) 1-21
- Thompson, H., Berrang-Ford, L., and **Ford, J.** Climate change and food security in sub-Saharan Africa. *Sustainability*. (8), 2719-2733; doi:[10.3390/su2082719](https://doi.org/10.3390/su2082719)

2009

- Ford, J.** (2009). Dangerous climate change and the importance of adaptation for the Arctic's Inuit population. *Environmental Research Letters* 4, 1-9, doi: 10.1088/1748-9326/4/2/024006
- Ford, J.** (2009). Vulnerability of Inuit food systems to food insecurity as a consequence of climate change: A case study from Igloolik, Nunavut. *Regional Environmental Change* 9(2), 83-100, doi: 10.1007/s10113-008-0060-x
- Ford, J.** and Furgal, C. (2009). Climate change impacts, adaptation and vulnerability in the Arctic. *Polar Research* 28(1), 1-9
- Ford, J.**, and Berrang-Ford, L. (2009). Food insecurity in Igloolik, Nunavut: A baseline study. *Polar Record* 45(234), 225-236
- Ford, J.**, Gough, B., Laidler, G., MacDonald, J., Qrunnut, K., and Irngaut, C., Sea ice, climate change, and community vulnerability in northern Foxe Basin, Canada. (2009). *Climate Research*, 37: 138-154.
- Ford, J.** (2009). Sea Ice Change in Arctic Canada: Are there Limits to Inuit Adaptation? In Adger, N. et al (eds). *Adapting to Climate Change: Thresholds, Values, and Governance*, p114-128
- Laidler, G. J., **Ford, J.**, Gough, W. A., Ikummaq, T., Gagnon, A., Kowal, A., Qrunnut, K. and Irngaut, C. (2009). Travelling and hunting in a changing Arctic: assessing Inuit vulnerability to sea ice change in Igloolik, Nunavut. *Climatic Change* 94(3-4), 363-397
- Pearce, T., **Ford, J.** et al. Community collaboration and environmental change research in the Canadian Arctic. *Polar Research* 28(1), 10-27
- Goldhar, C. **Ford, J.**, and Berrang Ford, L. (2009). Food security in western Greenland: A case study from Qeqertarsuaq. In: Oaks, J., Riewe, R., Bruggencate, C., and Cogswell, A. (eds) *Sacred Landscapes*, Aboriginal Issues Press, Winnipeg.
- Berrang-Ford, L., MacLean, D., Gyorkos, T., **Ford, J.**, and Ogden, N. (2009). Climate change and malaria in Canada: a systems approach. *Interdisciplinary Perspectives on Infectious Diseases* 1-13

2008

- Ford, J.** (2008). Emerging trends in climate change policy: The role of adaptation. *International Public Policy Review*, 3(2), 5 – 15
- Ford, J.** (2008). Climate, society, and natural hazards: Changing hazard exposure in two Nunavut communities. *Northern Review*, 28, 51-71.
- Ford, J.**, Smit, B., Wandel, J., Allurut, M., Shappa, K., Ittusujurat, H., and Qrunnut, K. 2008. Climate change in the Arctic: Current and future vulnerability in two Inuit communities in Canada. *The Geographical Journal*, 174(1) 45-62

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Ford, J., Pearce, T., Gilligan, J. Smit, B., Oakes, J. (2008). Climate change and hazards associated with ice use in Northern Canada. *Arctic, Antarctic and Alpine Research*, 40(4), 647-659

2007

Ford, J., Pearce, B., Smit, B., Wandel, J., Allurut, M., Shappa, K., Ittusujurat, H., and Qrunnut, K. (2007) Reducing vulnerability to climate change in the Arctic: The case of Nunavut, Canada. *Arctic*, 60 (2), 150-166.

2006

Ford, J., Smit, B., and Wandel, J. (2006). Vulnerability to climate change in the Arctic: A case study from Arctic Bay, Nunavut. *Global Environmental Change*, 16 (2), 145-160.

Ford, J., MacDonald, J., Smit, B., and Wandel, J. (2006). Vulnerability to climate change in Igloolik, Nunavut: What we can learn from the past and present. *Polar Record*, 42 (221), 127-138.

Ford, J. and the Community of Igloolik. (2006). Sensitivity of hunting to hazards associated with climate change: Iglulingmiut perspectives. Chapter in Oaks, J., and Riewe, R. (eds) *Climate Change: Linking Traditional and Scientific Knowledge*, Aboriginal Issues Press, 202-235.

Ford, J. and the Community of Arctic Bay. (2006). Hunting on thin ice: Changing risks associated with the Arctic Bay narwhal hunt. Chapter in Oaks, J., and Riewe, R. (eds) *Climate Change: Linking Traditional and Scientific Knowledge*, Aboriginal Issues Press, 236-254.

Ford, J., and Wandel, J. (2006). Responding to climate change in Nunavut: Policy recommendations. Chapter in White, J., Wingert, S., Beavon, D., and Mazim, P. (eds). *Aboriginal Policy Research: Moving Forward, Making a Difference*, Thompson Educational Publishing, Toronto, 103-122.

2004

Ford, J., and Smit, B. (2004). A framework for assessing the vulnerability of communities in the Canadian Arctic to risks associated with climate change. *Arctic*, 57(4), 389-400.

2003

Boardman, J., Evans, R., and **Ford, J.** (2003) Muddy floods on the South Downs, southern England: problems and response. *Journal of Environmental Science and Policy* 6(1), 69-83.

In Press

Ford, J. and Beaumier, B. Feeding the family during times of stress: Experience and determinants of food insecurity in the Inuit community of Igloolik, Nunavut. *The Geographical Journal*

Ford, J., et al. Vulnerability of Aboriginal health systems in Canada to climate change. *Global Env. Change*.

Ford, J. et al. Canary in a coalmine: Perceptions of climate change impacts, adaptation, and mitigation in the Canadian mining sector. *Climatic Change*

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Pearce, T., **Ford, J.** et al. Advancing Adaptation Planning for Climate Change in the Inuvialuit Settlement Region (ISR): A Literature Review and Gap Analysis. *Regional Environmental Change*. doi: REC-D-09-00082R1

Berrang-Ford, L., **Ford, J.**, and Patterson, J. Tracking global adaptation to climate change. *GEC*.

In Review

Ford, J. et al. Are developed nations adapting to climate change? In review at: ERL

Ford, J. et al. Is Canadian federal support for climate change and health research consistent with the risks posed? In review at *AJPH*.

Pearce, T., **Ford, J.** et al. Climate change vulnerability in the Canadian mining sector. In review at: *Mit. Adapt. Strategies for Global Change*

Pearce, T., Smit, F. **Ford, J.** et al. Land skills knowledge translation in Ulukhakatok. *Human Ecology*.

Comment

Ford, J. (2008). Comment on Susan Crate's "Gone with the bull of winter: Grappling with the cultural implications of and anthropology's role in global climate change." *Current Anthropology* 49(4), 569-595

Edited Volumes

Ford, J. Climate change vulnerability and adaptation in the Arctic. Special issue of *Polar Research*. Release date: April 2009.

Ford, J., and Berrang-Ford, L. Climate change adaptation in developed nations. Edited book with Springer. Release date: 2010

Invited Book Reviews

Ford, J. Climate change and globalization in the Arctic by Carina Keskitalo. In Press at *Arctic*

Peer Reviewed Reports

Pearce, T., **Ford, J.** et al. (2009). Climate change impacts and adaptations in the Canadian mining sector. Report for the David Suzuki Foundation.

Other Publications

1 Political commentary, 1 Book, 1 Consulting Report, 4 Academic reports, 7 Reports / publications for the public sector, 4 Reports / publications for the private sector, 23 Popular press / magazine articles

Political Commentary

Ford, J. (2008). Climate change adaptation: A priority in Inuit regions. *Sustainable Development Law and Policy*, 8(3), 25 – 31.

Books

- Ford, J.** (2008). Vulnerability to climate change in the Canadian Arctic: The vulnerability approach and case studies from Inuit communities in Nunavut. Springer-VDM, p.165
- Wandel, J., Smit, B., Pearce, T. and **Ford, J.** Science and Indigenous Knowledge in Resource Management in the Canadian Arctic. In: Kasperson, R.E. (ed.) Closing the Science/Practice Gap: Vulnerability and Resilience in Global Environmental Change, Earthscan, London, forthcoming 2010.

Consulting Reports

- Pearce, T. **Ford, J.** et al (2009). Climate change vulnerability and adaptation in the Inuvialuit Settlement Region: A systematic literature review and gap analysis. Report for Indian and Northern Affairs Canada. p144.
- Pearce, T., **Ford, J.** et al. (2009). Climate change impacts and adaptations in the Canadian mining sector. Report for the David Suzuki Foundation.
- Pearce, T., **Ford, J.**, Caron, A., Prno, J. and Smith, T. (2010). Climate Change Adaptation Action Plan, Ulukhaktok, Northwest Territories. Guelph, Ontario. Joint publication of the Community of Ulukhaktok and ArcticNorth Consulting: 51pp. ISBN: 0-9865908-0-
- Pearce, T., **Ford, J.**, Caron, A., Prno, J. and Smith, T. (2010). Climate Change Adaptation Action Plan, Paulatuk, Northwest Territories. Guelph, Ontario. Joint publication of the Community of Paulatuk and ArcticNorth Consulting: 53 pp. ISBN: 0-9865908-0-8

Academic Reports and Conference Proceedings

- Pearce, T., Notaina, R., Wright, H., Kudlak, A., **Ford, J.** and Smit, B. (2010). Transmission of Environmental Knowledge and Land Skills in Adaptation Planning for Climate Change in the Arctic. Meridian, Spring/Summer: 6-11.
- Ford, J.** (2008). Scientific challenges, emerging issues, and the Canadian advantage in Arctic research: A social science perspective. Report for the High Arctic Research Station working group.
- Ford, J.** (2006). Research for, with, and by Northern Society: Community Based Research in the North. Proceedings of the Northern Research Forum Conference, Yellowknife, September 2004.
- Ford, J.**, and Smit, B. (2006). Human implications of climate change in the Canadian Arctic: A case study of Arctic Bay, Nunavut. Proceedings of the Northern Research Forum Conference, Yellowknife, September 2004.
- Ford, J.** (2002). Vulnerability: Concepts and Issues. Dept. of Geography, University of Guelph, 33 p.

Reports / Publications for the Public Sector

- Ford, J.** and Beaumier, M. (2009). Food insecurity among Inuit women in Igloolik, Nunavut: The role of climate change and multiple stressors. Final report for Health Canada's Climate Change Adaptation in Northern First Nations and Inuit Communities Program

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- Ford, J.** and Pearce, T. (2008). Food security, climate change, and indigenous communities in northern Ontario. Article for the Ontario Healthy Communities Coalition's newsletter
- Ford, J.,** et al. (2007). Food in Igloolik: Issues and Concerns. Report of research findings to the community of Igloolik.
- Ford, J.,** et al. (2005). Living with climate change in Arctic Bay. Report of research findings to the community of Arctic Bay.
- Ford, J.,** et al. (2005). Living with climate change in Igloolik. Report of research findings to the community of Igloolik.
- Ford, J.,** et al. (2005). Living with change in Nunavut: Vulnerability of two Inuit communities to risks associated with climate change. Report to the Nunavut Department of the Environment. Dept. of Geography, University of Guelph, 18 p.
- Ford, J.,** et al. (2005). Living with change in Nunavut: Vulnerability of two Inuit communities to risks associated with climate change. Report to Inuit Tapiriit Kanatami. Dept. of Geography, University of Guelph, 20 p.
- Pearce, T. **Ford, J.** et al (2009). Climate change vulnerability and adaptation in the Inuvialuit Settlement Region: A systematic literature review and gap analysis. Report for Indian and Northern Affairs Canada. p144.

Reports / Publications for the Private Sector

- Ford, J.,** and Berrang Ford, L. (2007). A response to the “Gorey Truths.” A report produced for the Victoria Business Club.
- Ford, J.,** and Pearce, T. (2007). Planning for climate change in the mining sector. *The Canadian Mining Journal*, 4th April 2007.
- Ford, J.,** and Pearce, T. (2007). Industry panning for climate change. *Plant: Canada's Industry Magazine*, In Press.
- Pearce, T., **Ford, J.,** and Smit, B. (2007). How is Climate Change Affecting the North; and How is it Changing the Way Business is Done? Paper developed for Canadian Institute's Arctic Logistics for Energy and Mining Project Development conference, June 2007.

Magazines / Newspapers

2010

- Pearce, T, and **Ford, J.** (2010). Inuit see what's happening to Arctic ice. *Kitchener Record*, April 8th 2010

2008

- Ford, J.** et al. (2008). Climate change - unlike the financial meltdown - is a long-haul crisis. *Montreal Gazette*, 8th December 2008, A25.
- Ford, J.** et al. (2008) Stormy days ahead, weather changes pose many threats to the mining industry. *The Canadian Mining Journal*, September 2008 1-3
- Ford, J.,** et al (2008). Climate Change Impacts on the Canadian Mining Sector. *The Canadian Mining Journal*, 6th April 2008.
- Pearce, T., Prno, J., **Ford, J.** et al. (2008). Climate change and the Canadian mining sector: risks and responses. *Mining & Quarry World*, 5 (3), p10

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2007

- Ford, J.** (2007). On the frontline of our changing climate: How Inuit in the Canadian Arctic are weathering the challenges of a warmer world. *Weatherwise*, July / August, p42-49.
- Ford, J.** (2007). Notes from the field – Igloolik, Nunavut. *McGill Reporter*, July 2007.
- Ford, J.** (2007). Outdoor hockey, and much more, is at stake. *Kitchener Record*, Insight, pg.A9, 31st January 2007.
- Ford, J.** and Pearce, T. (2007). Adapting to climate change. *Toronto Star*, April 4th 2007, pg. A15.
- Ford, J.,** and Pearce, T. (2007). Planning for climate change at a municipal level: A framework for assessment. *Plan Canada*. In review.
- Ford, J.** et al.. Climate change seems to be inevitable. *The Record*, A15, 21st November 2007.
- Ford, J.** et al. (2007). Canada must be a climate change leader: international conference in Bali offers Canada a chance to maintain its international reputation. *Guelph Mercury*, Opinions, Nov. 2nd 2007, A11
- Pearce, T., **Ford, J.,** and Westlake, M. (2007). Planning for a Changing Climate: Lessons from the North. *Organic Earth Magazine*, Spring 2007, p16-18.

2006

- Ford, J.** (2006). Beyond the climate change impasse. *Toronto Star*, Editorial and Opinions, November 17th 2006.
- Ford, J.** (2006). Federal clean air act falls short, but at least it's a start. *Guelph Mercury*, Opinions, 19th October, p11.
- Ford, J.** (2006). "These changes are causing problems?": Living with climatic and environmental change in Nunavut. *Above & Beyond*, September / October.
- Ford, J.** (2006). Made-In-Canada Plan A Harper 'Smokescreen.' *Guelph Tribune*, June 2nd 2006.
- Ford, J.** (2006). Where is Harpers new plan? *Toronto Star*, Editorial and Opinions, May 29th 2006.
- Ford, J.** (2006). Canadians want Harper to act. *The Record*, Insight, May 29th 2006.
- Ford, J.** (2006). Climate change is threatening Canada's game. *Guelph Mercury*, Opinions, 1st March, p13.
- Pearce, T., and **Ford, J.** (2006). BC government fails to heed warnings. *Guelph Mercury*, Opinions, 1st June, p11.

2005

- Ford, J.** (2005). Living with climate change in the Arctic. *World-Watch*, October/September, 18-21.
- Ford, J.** (2005). The human implications of climate change in Nunavut. *Weathering Change*, 3 (4), p3.
- Ford, J.,** and McLeman, R. (2005). Wanted: Climate for Change. *Toronto Star*, Editorial and Opinions, 17th November 2005.

Conferences

37 Conference presentations, 14 Poster presentations

Conference Presentations

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2010

- Ford, J.** (2010). Can we adapt to climate change in the Canadian Arctic? AAG annual meeting, Washington DC, April 2010.
- Ford, J.** (2010). Climate change adaptation in developed nations. AAG annual meeting, Washington DC, April 2010.
- Ford, J.** (2010). Climate change and Inuit vulnerability: policy responses. State of the Arctic conference, Miami, March 2010.
- Lardeau, M., Healey, G., **Ford, J.** (2010). Climate change and food security among users of community food programs in Iqaluit, NU. AAG annual meeting, Washington DC, April 2010.
- McDowell, G. and Ford, J. (2010). The Iqaluit land use-monitoring project. AAG annual meeting, Washington DC, April 2010.

2009

- Ford, J.** et al. (2009). The vulnerability of Aboriginal health systems to climate change. ArcticNet plenary presentation. 9th December 2009.
- Ford, J.** (2009). Climate Policy in the Canadian Arctic. Invited presentation and panelist for Canada Research Chair's "Connect with the North," Congress of the Humanities and Social Sciences, Ottawa, May 2009
- Beaumier, M., and **Ford, J.** (2009). Food (in)security and climate change in Igloolik Nunavut. IHDP meeting, Bonn, April 2009.
- Beaumier, M., and **Ford, J.** (2009). Food security of Inuit women in the context of a rapidly changing climate: participatory research with the community of Igloolik, Nunavut. Canadian Association of Geographers annual meeting, May 2009.
- Gough, W.; Laidler, G., and **Ford, J.** (2009). The Changing weather of Igloolik, Nunavut. Canadian Association of Geographers annual meeting, May 2009
- Racicot-Matta C, Okalik L, Kilabuk J, Pangnirtung Health Promotion Steering Committee, Shoapik M, **Ford J**, Egeland GM. (2009). Radio drama: a pilot project for teaching health and nutrition in Inuit communities. National Aboriginal Health Organization conference, 2009

2008

- Ford, J.** (2008). Food security in a rapidly changing Arctic. Oral presentation at Arctic Change 2008, December 2008
- Ford, J.** (2008). Climate change policy in the Arctic. Oral presentation at Arctic Change 2008, December 2008
- Ford, J.** (2008). Climate change vulnerability and adaptation in the Arctic: Reflections on research in Igloolik, Nunavut. Association of American Geographers Annual meeting, April 19th 2008.
- Ford, J.** (2008). "Where's the ice gone"? Climate change vulnerability and adaptation in an Inuit community. Presentation at the "Living with climate change: are there limits to adaptation" conference, Royal Geographic Society, February 7th – 8th, 2008.
- Goldhar, C. **Ford, J.**, and Berrang Ford, L. (2008). Food security in western Greenland: A case study from Qeqertarsuaq. Presentation at ICASS VI, Nuuk, August 2008.
- Prno, J., **Ford, J.** et al. (2008). Climate change and the Canadian mining sector. Presentation at the Arctic logistics conference, Calgary, June 2008.

2007

- Ford, J.** and Pearce, T. (2007). Integration in the CAVIAR framework: A Canadian example. Presentation at the International Polar Year CAIVAR project meeting, Oslo, October 2007.
- Ford, J.**, et al. (2007). Sea ice change and community vulnerability in Arctic Canada. Association of American Geographer Annual Meeting, San Francisco, April 16th – 20th 2007.
- Duerden, F., **Ford, J.**, and Pearce, T. (2007). Climate change vulnerability research: from assessment to action. ArcticNet annual conference, Collingwood, December 2007.

2006

- Ford, J.** (2006). Reducing climate change vulnerability in Nunavut. Invited presentation at Adaptation Action in Arctic Communities workshop. Iqaluit, Dec 6th – 8th 2006. (Talk featured on CBC “The National”).
- Ford, J.** (2006). Linking the physical and social sciences in coastal change research. Presentation at the Arctic Coastal Dynamics Workshop, Groningen, October 23rd 2006.
- Ford, J.** (2006). Hunters on thin ice: Inuit, climate change, and human health. Presentation to the Human Health Assessment Group of AMAP. Reykjavik, May 2006.
- Ford, J.** (2006). Adapting to climate change in the Canadian Arctic. Annual meeting of the Association of American Geographers, March 7th 2006, Chicago.
- Ford, J.**, and Wandel, J. (2006). Responding to climate change in Nunavut: Policy recommendations. Aboriginal Policy Research Conference, Ottawa, March 2006.
- Pearce, T., Smit, B., and **Ford, J.** (2006). Climate change vulnerability in NWT. ArcticNet annual conference, Victoria, December 2006.

2005

- Ford, J.** (2005). Hunters in a changing world: Inuit perspectives on vulnerability to climate change. Invited plenary presentation at the ArcticNet annual conference, Banff, December 2005.
- Ford, J.** (2005). The implications of climate change for indigenous communities in the Arctic: What we can learn from past and present response. Rapid Landscape Change and Human Response in the Arctic and Sub-Arctic Conference, Whitehorse, June 15th-17th 2005.
- Ford, J.**, et al. (2005). Adapting to climate change in the Canadian Arctic: Two case studies from Nunavut. The Annual Meeting of the Canadian Association of Geographers, University of Western Ontario, London, 1st June - 4th June.
- Ford, J.** (2005). Vulnerability of Arctic communities to risks associated with climate change: Two case studies from Nunavut. Adapting to Climate Change in Canada 2005: Understanding Risks and Building Capacity, May 4 - 7th 2005, Montréal.
- Ford, J.** (2005). Climate change, natural hazards, and vulnerability: A case study of Arctic Bay, Nunavut. Association of American Geographers, Denver, April 2005.

2004

- Ford, J.**, et al. (2004). Human implications of climate change in the Canadian Arctic: A case study of Arctic Bay, Nunavut. Northern Research Forum, Yellowknife, September 15th – 18th 2004.

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- Ford, J.** (2004). Inuit adaptive strategies and environmental conditions. Nunavut Research Institute, July 26th 2004.
- Smit, B., Wandel, J., and **Ford, J.** (2004). Indigenous Perspectives on Environmental Change in the Canadian Arctic: Community-based Vulnerability Assessment. ACIA Scientific Symposium on Climate Change in the Arctic, Reykjavik, November 2004.
- Smit, B., **Ford, J.**, et al. (2004). Arctic communities and environmental change: a participatory research approach. AINA Inuit Studies Conference 2004, Calgary, August 2004.

2003

- Ford, J.**, and Smit, B. (2003). Vulnerability of communities in the Canadian Arctic to risks associated with climate change: A framework for assessment. Human Dimensions of Arctic Change (HARC) conference, Seattle, October 25th 2003.
- Ford, J.**, and Smit, B. (2003). Vulnerability of communities in the Canadian Arctic to natural hazards in light of climate change. The Annual Meeting of the Canadian Association of Geographers, University of Victoria, Victoria, BC. May 29th 2003.

Research Displays

- Ford, J.** (2008). Helping Canadians respond to climate change. Display on my work at McGill's "Applause 2008," February 20th 2008.

Posters

- Ford, J.**, et al (2009). Real-time Monitoring of Climate Change Vulnerability and Adaptation of Inuit Hunters: The Iqaluit Land-Use Mapping Project. ArcticNet, 2009
- Ford, J.** (2008). Climate change vulnerability and adaptation in the Inuit food system. Poster presentation at McGill's GEC³ day (Poster received an honorable mention)
- Ford, J.** and Beaumier, M. (2008). Climate change vulnerability and adaptation in the Inuit food system. American Association for the Advancement of Science (AAAS) Arctic Division meeting, Fairbanks, September 2008.
- Ford, J.**, et al. (2007). Food insecurity in Igloolik, Nunavut: The role of climate. Poster presentation at the ArcticNet Annual meeting, Collingwood, December 2007.
- Ford, J.**, et al. (2007). Food insecurity in Igloolik, Nunavut: An exploratory study. Poster presentation at the ArcticNet Annual meeting, Collingwood, December 2007.
- Ford, J.**, et al. (2006). Climate change, infrastructure risks, and vulnerability and of Arctic coastal communities: a case study from Arctic Bay. ArcticNet annual conference, Victoria, December 2006.
- Ford, J.** (2005). Coping with climate change in Arctic Canada. ArcticNet annual conference, Banff, December 2005.
- Ford, J.** (2005). Coping with climate change in Arctic Canada: A photo display. United Nations Conference of the Parties, Montreal, November 2005.
- Ford, J.** (2005). Doing climate change vulnerability research in the Arctic. United Nations Conference of the Parties, Montreal, November 2005.
- Ford, J.** (2004). Human implications of climate change in the Canadian Arctic: A case study of Arctic Bay, Nunavut. ArcticNet Annual Meeting, Quebec City, December 2004.

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- Ford, J.**, et al. (2003). Vulnerability of communities in the Canadian Arctic to natural hazards in light of climate change. ARCUS annual meeting, Washington DC, April 2003.
- Ford, J.**, and Smit, B. (2003). A framework to assess the vulnerability of communities in the Canadian Arctic to risks associated with climate change. Human Dimensions of Arctic Change (HARC) conference, Seattle, October 2003.
- Ford, J.**, and Smit, B. (2003). Analyzing the implications of climate change risks for human communities: a vulnerability based approach. SEARCH Open Science Meeting, Seattle, October 2003.
- Pearce, T., **Ford, J.** et al (2009). What we know about climate change vulnerability in the ISR. ArcticNet 2009.
- Beaumier, M., Lardeau, M., **Ford, J.** (2009). Climate change and food security among Inuit females in Igloodik. ArcticNet, 2009
- Laidler, G., **Ford, J.** et al. (2006). Assessing current vulnerability to sea ice change: an example from Igloodik, Nunavut.
- Pearce, T., **Ford, J.**, et al. (2005). Working with communities in the Arctic. ArcticNet annual conference, Banff, December 2005. ArcticNet annual conference, Victoria, December 2006.

Invited Lectures and Talks

24 Invited lectures / talks

- Ford, J.** (2010). Climate change and Inuit health. Invited keynote presentation to CIHR Institute of Aboriginal Peoples Health. Iqaluit, May 2010
- Ford, J.** (2009). The vulnerability of Aboriginal health systems to climate change. CHNET webinar fireside chat presentation. 2nd December 2009
- Ford, J.** (2009). Climate change vulnerability & adaptation in the Arctic. Soup and Science, McGill, September 14th 2009
- Ford, J.** (2009). Invited panelist for Canada Research Chair's "Connect with the North," Congress of the Humanities and Social Sciences, Ottawa, May 2009
- Ford J.** (2008). Hunting on thin ice: climate change vulnerability and adaptation in Nunavut. Invited talk to the dept. of geography, University of Waterloo, April 2nd 2008.
- Ford J.** (2008). Climate change vulnerability and adaptation in Nunavut. Invited lecture to Geog 208, University of Waterloo, April 2nd 2008.
- Ford, J.** (2007). Meeting the challenge of climate change in the Canadian Arctic. Invited presentation at the Networks of Centres of Excellence annual meeting, Ottawa, December 6th 2007.
- Ford, J.** (2007). Climate change vulnerability and adaptation in small Inuit communities. Invited 'Brown Bag' talk in the dept. of geography, University of Ottawa, 26th November 2007
- Ford J.** (2007). Climate change in the Canadian Arctic: Vulnerability and Adaptation. Guest lecture for fourth year geography class at University of Ottawa, 26th November 2007
- Ford, J.** (2007). Planning for climate change. Invited talk to Community of Atlin, British Columbia. March 31st 2007.
- Ford, J.** (2007). Inuit knowledge and science in climate change research: Examples from Nunavut. Invited lecture in the dept. of geography, University of Ottawa. March 19th 2007.

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- Ford, J.** (2007). Looking to the past, learning for the future: Climate change vulnerability in the Arctic. Invited talk to the department of geography, Oxford University, Feb 6th 2007.
- Ford, J.** (2007). Climate change north of 60: Vulnerability and adaptation in small Inuit communities. Invited talk to Oxfam, Oxford, Feb 5th 2007.
- Ford, J.** (2006). The problem of climate change in the Arctic. Guest lecture for Geography of Nunavut course, Dept. of Geography, McGill University.
- Ford, J.** (2006). The human dimension of Arctic climate change. Guest lecture for Geography of Nunavut course, Dept. of Geography, McGill University.
- Ford, J.** (2006). Climate Change in the Arctic: Vulnerability and Adaptation in Inuit Communities. Geospectives Seminar, Dept. of Geography, McGill, September 29th 2006.
- Ford, J.** (2006). Conducting Vulnerability Assessments in Nunavut. Invited presentation to dept. of geography, Memorial University, March 2006.
- Ford, J.,** and Pearce, T. (2006). Living with climate change in the Arctic: Approaches to vulnerability assessment. Invited presentation to Arctic Studies graduate class, Memorial University, March 2006.
- Ford, J.** (2005). Hunters in a changing world: Inuit perspectives on vulnerability to climate change. Invited plenary presentation at the ArcticNet annual conference, Banff, December 2005.
- Ford, J.** (2005). Inuit vulnerability to climate change: Case studies from Nunavut. Institute for Resources, Environment and Sustainability, University of British Columbia, October 2005.
- Ford, J.** (2003). Climate change and vulnerability in the Arctic. Lecture for Geog3020: Global Environmental Change, November 2003, Department of Geography, University of Guelph.
- Pearce, T., **Ford, J.,** Beaumier, M. (2009). Climate Change and Canadian Mining: Opportunities for Adaptation. Department of Geography, Concordia University. Montreal, Canada, November 17, 2009.
- Prno, J., T. Pearce, **Ford, J.** et al. (2009). Climate change and Canadian mining: Opportunities for adaptation. Invited presentation to the Sudbury Restoration Workshop, Sudbury, Ontario, October 29, 2009.
- Prno, J., T. Pearce, **Ford, J.** et al (2009). Climate change and Canadian mining: Opportunities for adaptation. Invited presentation to the National Round Table on the Environment and the Economy - Water and Mining Sector Roundtable, Ottawa, Ontario, October 16, 2009.

Academic Awards

A total of \$322 600 over 5 years in academic awards (excludes operating funds)

| | | |
|----------|------------------------------------------------------------------------------------------------------------------------------|-----------|
| Honour | Young Innovator Award from the Government of Canada for outstanding achievements in research and science outreach | 2007 |
| \$81 000 | Postdoctoral fellowship from the Canadian Institutes of Health Research (CIHR) | 2008-2010 |
| \$3500 | Funding to develop climate change indicators. Consulting work with Inuit Tapiriit Kanatami (the national Inuit organization) | 2007 |

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| \$4000 | Facilitation of climate change planning workshop in Atlin BC. Consulting work for the Northern Climate Exchange | 2007 |
| \$75 000 | Postdoctoral scholarship awarded from Social Sciences and Humanities Research Council of Canada | 2006-2008 |
| \$4000 | Funding received to represent Canada as an emerging scholar to brief the symposium on Contaminants and Arctic Human Health, organized by the Human Health Assessment Group of the Arctic Monitoring and Assessment Program and the International Arctic Science Committee | 2006 |
| \$1000 | Invitation to present at, and funding received to attend, the Aboriginal Policy Research Conference, Ottawa, March 2006 | 2006 |
| \$1000 | Winner of student paper competition at the Aboriginal Policy Research Conference, Ottawa, March 2006 | 2006 |
| \$9000 | Funding received from Inuit owned airlines First Air and Kenn Borek Air, and Inuit Tapiriit Kanatami (the national Inuit organization) for presentation of 'Inuit and Climate Change' display in collaboration with an Inuk hunter at the United Nations Conference of the Parties, Montreal, November 2005 | 2005 |
| \$60 000 | Awarded Commonwealth Scholarship (declined) | 2005 |
| \$1500 | Scholarship to present at Rapid Landscape Change in the Arctic conference, Whitehorse, June 2005 | 2005 |
| \$500 | Jeanne X. Kasperson student paper award at Association of American Geographers Annual Conference, Denver, March 2005 | 2005 |
| \$1000 | Latornell Travel Grant Award, University of Guelph | 2005 |
| \$3000 | Scholarship to present a paper at the Northern Research Forum Open Meeting, Yellowknife, September 2004 | 2004 |
| \$5000 | Seed Grant from the Integrated Management Node of the Ocean Management Research Network for preliminary field work in Nunavut | 2004 |
| \$3000 | ARCUS Scholarship to present a paper at the Human Dimensions of Arctic Change conference, Seattle, October 2003 | 2003 |
| \$65 000 | Rhodes House Scholarship to study in Canada | 2002-2004 |
| \$4000 | University of Guelph entrance scholarship | 2002 |

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|--------|---------------------------------------------|------|
| Honour | Best MSc Thesis Prize, University of Oxford | 2001 |
| Honour | MSc with Distinction, University of Oxford | 2001 |

Students and RAs

Sara Statham (MA). 2010-2012. Climate change and food security in regional Inuit centers. Nasivvik Centre masters award.

Maude Beaumier (MA). 2009-2011. Climate change and female food insecurity in Arviat, Nunavut. CIHR masters award, Nasivvik Centre masters award

Marie-Pierre Lardeau (Research Asst.). 2009 – Climate change and food security among marginalized community members in Iqaluit.

Graham McDowell (Research Asst.). 2008 – Iqaluit land use monitoring program, climate change vulnerability in Nepal Himalaya. McGill SURA award.

Will Vanderbilt (Research Asst.). 2009 – Science communication

Maggie Knight (Research Asst.). 2009 – Science communication

Carolyn Poutiainen (Research Asst.). 2009 – Health adaptation tracking

Michelle Maillet (Research Asst.). 2010 – Climate change vulnerability & adaptation

Alex Lesnikowski (Research Asst.). 2010 – Health adaptation tracking

Jaclyn Paterson (Research Asst.). 2009 – Global adaptation tracking

Amanda Caron (Research Asst.). 2009 – Climate change adaptation plan development in the ISR.

Tanya Smith (Research Asst.). 2008 – 2010. Climate change vulnerability and adaptation – general.

Maude Beaumier (Research Asst.). 2008 – 2009 Climate change and female food insecurity in Igloodik, Nunavut.

Christina Goldhar (Research Asst.). 2006-2007. Climate change vulnerability in Greenland.

Media and Other Outreach

42 Interviews / media collaborations

17th May 2010. On CBC News North primetime TV show, Graham McDowell is interviewed on the Iqaluit Land Use Mapping project.

May 2010. Exploring food security among Iqaluit's marginal population. Museum display at Nunatta Sunakkutangit Museum in Iqaluit

15th February 2010. Profile of Ford and Pearce article in ERL on Environmental Research Web

11th February 2010. Preserving health and well-being in the North. Profile of my work on the SSHRC website and Dialogue magazine

1st February, 2010. Inuit must adapt to climate. Profile of GEC article on CTV News

16th December 2009. Climate change costly for Inuit: study. Profile of GEC article on CBC, and >50 newspaper articles via Canada Press Agency.

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- 17th November 2009. Interview on CBC News North (TV).
- 26th November 2009. Canada's north on thin ice. Profile of my work in the McGill Daily
- 9th November 2009. TV appearance on APTN news program discussing sea ice and climate change.
- September 2009. Article in The Hill Times by SSHRC president Chad Gaffield, notes my food security work as an example of how SSHRC research is tackling the problem of climate change in Canada
- September 2009. Quoted in "Canada must reign in tar sands to be credible in Copenhagen," The Hill Times
- June 2009. Dangerous climate change and the importance of adaptation for the Arctic's Inuit – profile of my article in Env. Res. Lettrs on Environmental Research Web.
- 3rd April 2009. Interview featured in "Climate clock is ticking," by William Marsden, Montreal Gazette
- November 13th 2008. CBC North profiles my consulting research on mining sector vulnerability
- October 2008. Interview with Up Here magazine forms the basis of "We're breaking: What does climate change mean for the mining industry," by Jason Prno.
- September 2008. Interview on climate change and my research in Nunavut featured on CBC North.
- September 19th 2008. Profile of my work and achievements in UK newspaper, the Oldham Chronicle.
- April 2008. My research contributions and recent award of a Young Innovator Award are noted in the House of Commons Standing Committee on Industry, Science and Technology regarding how to use Canadian science expertise to Canada's advantage.
- January 2008. Profile of my work in McGill Tribune: "Geography fellow becomes Young Innovator."
- January 2008. Profile of my work in Networks of Centers of Excellence Newsletter: "NCE Young Innovator Dr James Ford: adapting to climate change depends upon community collaborations."
- January 2008. Profile of how my work came to receive a Young Innovator Award in McGill Tribune.
- December 2007. Interview with Canadian Business Magazine on climate change adaptation: "Your next big thing: Growth market — Coping with climate change," Canadian Business Magazine, Dec. 2007
- 28th December 2007. Interview of CBC The Lunch Hour profiling my recent Young Innovator Award and research in the Arctic.
- 17th October 2007. Houseguest on CBC Montreal's "Homerun."
- 12th October 2007. Interviewed by Norwegian public radio on climate change in the Arctic while at conference in Oslo.
- 28th August 2007. Interview on CBC radio "Quirks and Quarks" show about climate change in northern Canada.
- July 2007. Consultation with The Daily Planet show at the Discovery Channel regarding Inuit the development of a story on weather forecasting.
- May 2007. Consultation with David Suzuki Foundation for development of a project looking at climate change vulnerability in the Canadian mining sector.

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- May 2007. Consultation with Russian Newsweek Magazine for Arctic climate change article
- 23rd February 2007. Interview with Nunatsiaq News written up in the article: “Coping with climate change: Arctic Bay residents prepare for the big melt.” Nunatsiaq News, 23rd February, 2007.
- 28th June 2006. My work on climate change is profiled in Debates of the Senate by Hon. Grant Mitchell to highlight urgency of taking action on climate change.
- 2nd June 2006. Interviewed as climate change expert for a ‘head-to-head’ debate over climate change with Ross McKittrick for The Guelph Tribune. The article is entitled: Made-In-Canada Plan - A Harper Smokescreen.
- 6th December 2006. Interview on climate change adaptation directions for CBC North. Interview subsequently profiled on CBC website “Less talk, more action needed on climate change” Dec. 7th 2006, and shown on TV on CBC “The National.”
- Fall 2006. “Interview with James Ford,” ArcticNet Student Association Newsletter, vol. 1 (1), 5-6.
- 7th May 2005. Interview on Arctic research with The Weather Network TV channel.
- 18th June 2005. Interview for CBC “The National” (TV) and CBC Radio 1 on traditional knowledge and climate change research.
- October – November 2005. Consultations with Time Magazine with regards to Arctic climate change article.
- 30th November 2005. Interview on the climate knowledge network about climate change in the north.
- 30th November 2005. Interview on CBC Radio North on climate change in Nunavut.
- 1st December 2005. Requested as Arctic climate change expert for live interview on CBC Radio 1.
- 23rd December 2005. My work on climate change adaptation policy in the Arctic is profiled in the Nunavut newspaper Nunatsiaq news. The article is entitled: *How Nunavut communities should adapt to climate change.*
- 23rd December 2005. My involvement in the United Nations Conference of the Parties meeting in Montreal is profiled in the Nunavut newspaper Nunatsiaq news. The article is entitled: *Community knowledge key to coping with climate change.*

Creative Dissemination

- Fall 2010: Co-funded Arviat climate change and health community workshop
- Spring 2010: Food insecurity photo-voice display in Iqaluit Museum
- Spring – summer 2010: Research video documentary screened in Vancouver Aquarium

Teaching Experience

Experience with student supervision, thesis committees, teaching assistant, course instructor, guest lectures, research assistant supervision

- Course Instructor for GEOG 200: Geographical Perspectives on World Environmental Problems
- Course Instructor for Geog 406: Human Dimensions of Climate Change
- Course Instructor for Geog 540: Advanced climate change vulnerability & adaptation

JAMES FORD

- Supervisor of two university based research assistants on International Polar Year project, McGill. 2008.
- Advisory committee member for Meghan McKenna, Masters candidate, Dept. of Geography, University of Guelph, 2007 – 2008.
- Completion of T-Pulse Teaching Workshop, McGill University, 2007.
- Guest lecture series to Geog 300, McGill dept. of geography, 2007.
- Supervision of 12 community research assistants during research, 2003 – 2008
- Course Instructor *Geographical Perspectives: World Environmental Problems* (GEOG 200), Department of Geography, McGill University, 2008
- Course Instructor *Human Impact on the Environment* (GEOG 122), Department of Geography, University of Guelph, 2004.
- Course Instructor *Environmental Resource Analysis* (GEOG 221), Department of Geography, University of Guelph, 2004.
- Teaching assistant, *Environmental Resource Analysis* (GEOG 221), Department of Geography, University of Guelph, 2003 – 2005.
- Teaching assistant, *Global Environmental Change* (GEOG 302), Department of Geography, University of Guelph, 2002 – 2005.
- Teaching assistant, *Human Impact on the Environment* (GEOG 122), Department of Geography, University of Guelph, 2003.
- Project leader for undergraduate research trip to the Atacama Desert, Chile, 2001.

Service

Contributor to international scientific programs, journal reviews, journal editorial board member, funding reviews, conference special session organization

Continuing

- Editorial board: Regional Environmental Change
- Reviewer of articles: Arctic (4), Polar Record, Journal of Political Ecology, Polar Research (7), Natural Hazards, Environment Development & Sustainability, Env. Research Letters, Global Environmental Change (2), Northern Review, Regional Environmental Change (3), JAMBA

2010

- Organizer of two special sessions at the AAG
- Comps committee for Bano Mehdi

2009

- Invited panelist for Canada Research Chair's "Connect with the North," Congress of the Humanities and Social Sciences, Ottawa, May 2009
- Editor for Journal of Polar Research special edition: "Climate change impacts, adaptation, and vulnerability in the Arctic." Published April 2009.
- Editor of book "Climate change adaptation in developed nations" with Springer Publishing
- Contributing author to the Arctic Council's Sea, Water, Ice and Permafrost in the Arctic (SWIPA) assessment.

JAMES FORD

2008

- Expert reviewer for Canadian International Polar Year grants, 2008.
- Member of working group developing research plan for the Canadian High Arctic Research Station.
- Expert reviewer for Cambridge University Press, University of Toronto Press
- Organizer of two conference special sessions at the Arctic Change conference in Quebec City, December 2008.
- Organizer of conference special session (entitled: Climate change vulnerability and adaptation research: lessons from the field) for the Association of American Geographers Annual Meeting, Boston, April 2008.
- Invited contributor to UNESCO organized web discussion on climate change impacts and adaptation in indigenous communities

2006

- Contributing author to working group II chapter 17 of the UN's IPCC Fourth Assessment Report.
- Expert reviewer for the Canadian climate change impacts and adaptation national assessment.
- Expert reviewer for NSERC International Polar Year project review.
- Member of review committee on the US National Oceanic and Atmospheric Administration's (NOAA) Regional Integrated Sciences and Assessment program.
- Reviewer of chapters in edited book "Climate impact hotspots - Key vulnerable regions and climate change," Hare, B., Battaglini, A., Jaeger, C., and Cramer, W. (eds).
- Reviewer of chapters in the edited book "Climate Change: Linking Traditional and Scientific Knowledge," Oaks, J. and Riewe, R. (eds). Aboriginal Issues Press.
- Organizer of conference special session (entitled: Community Adaptation and Vulnerability in the Arctic) for the Association of American Geographers Annual Meeting, Chicago, March 2006.
- McGill Dept. of Geography Postdoctoral Representative.

2005

- Committee member for development of Inuit and Climate Change display for the United Nations Conference of the Parties meeting in Montreal, November, 2005.

Consulting

Projects and scientific advice to major environmental organizations, advocacy groups, and government departments:

Completed in 2009

- Climate change vulnerability in the ISR: A literature review. Contract from INAC.
- Climate change impacts, adaptation and vulnerability in the Canadian mine sector: Contract from the David Suzuki Foundation.

Completed in 2008

- Climate change survey development: Contracts from the Northern Climate Exchange.

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Completed in 2007

- Climate change health indicators in Nunavut. Contract from Inuit Tapiriit Kanatami,
- Climate change adaptation planning in Atlin, BC. Contract from the Northern Climate Exchange.