COURT FILE NUMBER	KBG -RG- 848 of 2023
COURT OF KING'S BENCH FOR SASKATCHEWAN	
JUDICIAL CENTRE	REGINA
APPLICANTS	SABRINA DYKSTRA, JILL FORRESTER, RYAN HEISE, KAYLA HOPKINS, LYNN OLIPHANT, HAROLD PEXA, AMY SNIDER, and CLIMATE JUSTICE SASKATOON ORGANIZATION INC.
RESPONDENTS	SASKATCHEWAN POWER CORPORATION, CROWN INVESTMENTS CORPORATION OF SASKATCHEWAN, and THE GOVERNMENT OF SASKATCHEWAN

AFFIDAVIT

AFFIDAVIT OF EXPERT WITNESS DR. AMBER FLETCHER

I, DR. AMBER FLETCHER, of the City of REGINA, SASKATCHEWAN, MAKE OATH AND SAY (or AFFIRM):

1. I hereby provide this opinion to the Court in my capacity as an academic and expert in several areas of social science, including gender studies and the social dimensions of climate change impacts.

2. I provide this opinion evidence contained herein in an objective and non-partisan manner. My opinion evidence provided herein is related only to matters within my areas of expertise. I am aware of my duties as an expert witness to assist the Court as prescribed in *The Queen's Bench Rules* at rule 5-37 and I have made this submission in conformity with those duties.

3. I am a social scientist and Associate Professor of Sociology and Social Studies at the University of Regina. I hold advanced degrees in the subject areas of sociology, gender studies, and public policy. I am an internationally recognized expert on the topic of gender

and climate change impacts. My current research examines how social inequity—particularly inequity on the basis of gender, socioeconomic status, rurality, and Indigeneity—affects people's experiences of climate hazards like flooding, drought, and wildfire. I also conduct research on women in agriculture, rural communities, gender in public safety occupations, philosophy of science, and social research methodology. Attached to this affidavit as **Exhibit "A"** is my Curriculum Vitae, which further describes my qualifications in greater detail.

4. Since 2012, I have published 60 peer-reviewed articles and book chapters, as well as two books, on the aforementioned topics. I am a contributing author to the 2019 Intergovernmental Panel on Climate Change (IPCC) *Special Report on Climate Change and Land*,[1] a key output of the IPCC's Sixth Assessment cycle. The IPCC is the United Nations' official entity responsible for assessing climate change research and is recognized as a global authority on climate change. I am also a contributing author to the *2022 Canada in a Changing Climate* report[2] published by the Government of Canada (Natural Resources Canada), which is part of Canada's national climate change assessment process. I have provided 98 invited presentations in Canada and internationally, including presentations about the social impacts of climate change to audiences in Portugal, Spain, Sweden, Turkey, and the USA.

5. My research projects are funded primarily by competitive public grants, including the Social Sciences and Humanities Research Council (SSHRC), the Canadian Institutes of Health Research (CIHR), and the non-profit national research organization, Mitacs.

6. The Sixth Assessment Reports from the Intergovernmental Panel on Climate Change (the "IPCC") were released in August 2021 (Working Group One – *Climate Change 2021: The Physical Science Basis*), February 2022 (Working Group Two - *Climate Change 2022:*

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[1] P.R. Shukla, *et al*, *Climate Change and land: An IPCC special report on climate change, desertification, land degradation, sustainable land management, food security, and greenhouse gas fluxes in terrestrial ecosystems*, (2019) Intergovernmental Panel on Climate Change, *[IPCC (2019)]* online: <https://www.ipcc.ch/srccl-report-download-page/> (20 February 2023).

[2] Government of Canada, *Canada in a Changing Climate: Regional Perspectives Report*, (2022) Ottawa, ON: Natural Resources Canada, *[Canada in a Changing Climate]* online: <https://changingclimate.ca/regional-perspectives/> (20 February 2023).

Impacts, Adaptation and Vulnerability), and April 2022 (Working Group Three – *Climate Change 2022: Mitigation of Climate Change*). These reports clearly articulate the urgent need for immediate action and greater ambition to decarbonize at all levels of government. The findings of the Sixth Assessment Reports of the IPCC are much clearer and unequivocal regarding climate change risks than the findings of the Fifth Assessment Reports dating back to 2013/2014. The Sixth Assessment of the IPCC (2021[3], 2022[4]), states unequivocally that human activities have contributed to warming of the atmosphere, ocean, and land, with an estimated 1.07 degrees likely attributable to human influence. The IPCC (2021) states that the rate of human-induced climate warming is unprecedented in the past 2000 years.

7. According to the IPCC (2021), greenhouse gas (GHG) emissions are the primary driver of human-induced (i.e., anthropogenic) climate warming since the reference period of 1850-1900. They also state that carbon dioxide (CO_2) emissions are the largest greenhouse gas contributor to climate warming. The 2021 IPCC report indicates that 2019 atmospheric concentrations of CO_2 were the highest in 2 million years.

8. According to the Government of Canada (2022[5],[6]), the oil and gas sector was the largest source of GHG emissions in 2020 and was the primary driver of increased GHG emissions between 1990 and 2020.

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[3] Masson-Delmotte, V., *et al*, *Climate change 2021: The physical science basis.* (2021) Contribution of Working Group I to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change, Cambridge, United Kingdom: Cambridge University Press, *[IPCC (2021)]* online: https://www.ipcc.ch/report/sixth-assessment-report-working-group-i/ (20 February 2023).

[4] Pörtner, Hans-O., *et al*, *Climate change 2022: Impacts, adaptation, and vulnerability.* (2022) Contribution of Working Group II to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change, Geneva, Switzerland: IPCC, *[IPCC (2022)]* online: https://www.ipcc.ch/report/sixth-assessment-report-working-group-ii/ (20 February 2023).

[5] Government of Canada, *Greenhouse gas emissions*, (2022) Ottawa, ON: Environment and Climate Change Canada, online: https://www.canada.ca/en/environment-climate-change/services/environmental-indicators/greenhouse-gas-emissions.html (20 February 2023).

[6] Government of Canada, *Greenhouse gas emissions by economic sector*, (2022) Ottawa, ON: Environment and Climate Change Canada, online: https://www.canada.ca/en/environment-climate-change/services/environmental-indicators/greenhouse-gas-emissions.html (20 February 2023).

9. Scientific evidence suggests that anthropogenic climate change has contributed to increased frequency and intensity of heat waves, heavy precipitation, and drought, including agricultural drought (IPCC, 2021). Continued warming is expected to increase the frequency and intensity of these hazards in the future (IPCC, 2021).

10. A recent synthesis report completed as part of Canada's national climate assessment (Canada in a Changing Climate, 2022[7]) stated that, "Extreme weather events of amplified severity will likely be the most challenging consequence of climate change in the Prairie Provinces. The impacts of flooding, drought and wildfire in recent years are unprecedented, and climate models suggest an increased risk of these events in the future." The report identifies high risk of drought and convective summer storms, with the risk level rising to "extreme" with increased warming.

11. Climate change does not affect all people equally. The IPCC (2022) asserts with high confidence that gender and other forms of social inequality exacerbate vulnerability to climate change impacts. The IPCC's (2019, CCB Gender) special report[8] identifies particular climate vulnerabilities experienced by rural women, noting that in "agricultural settings of Australia and Canada, for example, climate adaptation can increase women's work on- and off-farm, but without increasing recognition for women's undervalued contributions."

12. I have conducted empirical research on gender and climate hazards in rural Saskatchewan for 11 years. The findings of my peer-reviewed research, and that of my students and co-investigators, indicate that:

    a. Flooding, drought, and wildfire hazards affect Saskatchewan people differently depending on social categories of gender, socioeconomic class, rurality, and Indigeneity. Specific impacts are complex and nuanced but, in general, inequality exacerbates vulnerability.

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[7] *Canada in a Changing Climate, Supra* note 2 at *Chapter 4: Prairie provinces*.

[8] *IPCC (2019), Supra* note 1, at Cross Chapter Box 11, "Gender in inclusive approaches to climate change, land, and sustainable development," pages 7-66 to 7-67.

b. Agricultural producers in Saskatchewan are significantly negatively affected by climate hazards like drought, flooding, and wildfire due to their dependence on the natural environment for their livelihood. Producers' financial vulnerability to climate hazards is exacerbated by structural political-economic factors, including high input costs, price variability on international markets, debt, depopulation, and corporate concentration in the agri-food sector (Fletcher, 2013[9]; Fletcher and Knuttila 2016[10]; Fletcher et al., 2021[11]; Campbell Gale, Fletcher, and Reed, 2023[12]).

c. Flood and drought hazards pose challenges for caregiving labour, which is disproportionately performed by women (Fletcher, 2013; Mbuli and Fletcher, 2021[13]). For example, severe droughts affected farm women's ability to maintain household hygiene and care for young children—including infants in diapers—without reliable access to water (Fletcher & Knuttila, 2016). Farm women also report performing emotional support labour to stabilize their families and

[9] Fletcher, A. J. *The View from Here: Agricultural Policy, Climate Change, and the Future of Farm Women in Saskatchewan* (2013) University of Regina, PhD thesis.

[10] Fletcher, A. J., & Knuttila, E. "Gendering change: Canadian farm women respond to drought" (2016) in H. Diaz, M. Hurlbert, & J. Warren (Eds.), *Vulnerability and adaptation to drought: The Canadian prairies and South America*, University of Calgary Press at pp 159 - 177.

[11] Fletcher, A. J., Mussetta, P. C., Turbay, S., & Acevedo Mejía, E. C. " 'Deep vulnerability': Identifying the structural dimensions of climate vulnerability through qualitative research in Argentina, Canada, and Colombia" (2021) *Cuadernos de Desarrollo Rural*, *18*, online: https://doi.org/10.11144/Javeriana.cdr18.dvis (20 February 2023).

[12] Campbell-Gale, H. K., Fletcher, A. J., & Reed, M. G., " 'A heart attack away from boarding up Main Street': How neoliberalization of farming shapes adaptive capacity to climate change in rural and small-town Saskatchewan, Canada" (2023) *Journal of Rural Studies*, *97*, 365–374, online: https://doi.org/10.1016/j.jrurstud.2022.12.031 (20 February 2023).

[13] Mbuli, C. S., & Fletcher, A. J., " 'I still want her to do the Mom duties': Gender and climate change adaptation in a Canadian agricultural community" (2021) *Academia Letters*, online: https://doi.org/10.20935/AL2079 (20 February 2023).

communities during times of crisis, which affects their own mental health (Fletcher, 2017[14]).

d. Farm women report being less likely than men to participate in daily farm decisions, including those relevant to climate adaptation. As such, women may have less control over the climate-related decisions that affect their lives, yet they must deal with the consequences (Fletcher, 2013; Fletcher, 2017).

e. Low-income people often lack financial resources to cope with, and recover from, a flood or wildfire disaster. For example, in the 2010 Maple Creek flood in southwest Saskatchewan, mobile homes inhabited by low-income people were highly susceptible and many washed away in the flood waters. During the 2015 wildfires in northern Saskatchewan, residents with money and vehicles were more easily able to evacuate than those without. In this way, socioeconomic status significantly shapes vulnerability to climate hazards (Culham, 2020[15]; Walker, Reed, and Fletcher, 2021[16]).

f. Research participants report negative mental health impacts from climate hazards. My research suggests that farm men experience negative mental health impacts due to their disproportionate responsibility for farm survival and frequent positioning as "main farmers" (Fletcher, 2013; Mbuli & Fletcher, 2021). Women experience stress related to extension of their labour capacity and deepening of caregiving responsibilities. In northern Saskatchewan, participants who experienced wildfire reported the ongoing mental health impacts of evacuation (Walker, Reed, and Fletcher, 2021). The wellbeing of Indigenous residents was

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[14] Fletcher, A. J., " 'Maybe tomorrow will be better': Gender and farm work in a changing climate" (2017) in M. G. Cohen (Ed.), *Climate change and gender in rich countries: Work, public policy and action* (pp. 185–198), Routledge.

[15] Culham, Angela, *The Social Impacts of Flood on the Canadian Prairies* (2020) University of Regina, Master's thesis.

[16] Walker, H. M., Reed, M. G., & Fletcher, A. J., "Applying intersectionality to climate hazards: A theoretically informed study of wildfire in northern Saskatchewan" (2021) *Climate Policy*, *21*(2), 171–185, online: https://doi.org/10.1080/14693062.2020.1824892 (20 February 2023).

negatively affected by the loss of traditional places and practices like berry-picking and the collection of medicines (Walker, Reed, and Fletcher, 2021).

g. Climate hazards may worsen the ongoing consequences of colonization and structural racism. In a study of northern Saskatchewan, wildfire hazards worsened socioeconomic inequalities for Indigenous people (Walker, Reed, and Fletcher, 2021). Participants reported that their Indigenous and local knowledge was not recognized as valuable, and that evacuation processes reproduced historical trauma. For example, evacuation centres were compared to residential schools by a survivor, and Indigenous women expressed fear of having their children apprehended while staying in the evacuation centre (Walker, Reed, and Fletcher, 2021). In addition, Elders reportedly became ill due lack of access to traditional foods (Walker, Reed, and Fletcher, 2021).

h. For an Indigenous community affected by flooding, historical underfunding for housing left participants living in unsafe conditions—such as homes with black mold—for years (Fletcher & Antonini, 2021[17]).

[17] Fletcher, A. J., & Antonini, N., "Picturing disaster: Participatory photovoice research with a flood-affected Indigenous community" (2021) in P. Liamputtong (Ed.), *Handbook of Social Inclusion* (pp. 1–17), Springer International Publishing, online: https://doi.org/10.1007/978-3-030-48277-0_70-1 (20 February 2023).

13. The previous points are presented as evidence that climate change is driven primarily by GHGs, of which the oil and gas sector is a primary emitter. Climate change has damaging impacts in the form of climate hazards (e.g., flooding, drought, and wildfire), which disproportionately impact agricultural producers, women, low-income people, and Indigenous communities.

SWORN (OR AFFIRMED) BEFORE ME
Remotely via electronic means
in the city of Saskatoon, Saskatchewan
this 22nd day of March, 2023.

Commissioner for Oaths
for Saskatchewan
Being a Solicitor

(*signature*)

Form PD1 – Declaration of Lawyer Who has Witnessed Documents via Electronic Means

(Enacted March 25, 2020)
(Amended August 7, 2020)
(Amended effective July 1, 2022)
(Amended effective February 16, 2023)

FORM PD1

DECLARATION OF LAWYER WHO HAS WITNESSED DOCUMENTS

VIA ELECTRONIC MEANS

I Glenn Wright, of Vanscoy, in the Province of Sask., a Lawyer, did on March 22, 2023 witness Amber Fletcher sign the following documents via electronic means:

1. Affidavit of Expert Witness,
2.
3.

Pursuant to Law Society of Saskatchewan Practice Directive 1, issued March 25, 2020, as amended, I have turned my mind to the risks associated with the witnessing of documents via electronic means. I have assessed the following risks, and have answered "yes" or "no" to indicate where I have identified concerns:

1. Have I identified any indicia that the transaction might be fraudulent? No
2. Did I identify concerns, including the physical presence of a third party in the company of my client while they were signing the documents, suggesting that there is a risk that the client may be subject to undue influence or duress? No
3. Did I identify concerns about my client's understanding about the documents they are executing? No
4. Did I identify concerns about my client not having an adequate opportunity to ask questions about the document being signed? No

Where I have indicated "yes" to the statements above, I managed the risks by the following means:

_____

_____

_____

Attached hereto is a screen capture of the signator(s) of the documents listed above with their photo identification that was presented to me via electronic means during the session where the above noted documents were executed.

I DO SOLEMNLY DECLARE that the statements contained in this form are complete and true in every respect. AND I make this solemn declaration conscientiously believing it to be true and knowing that it is of the same force and effect as if made under oath.

March 22/2023.

Date

Signature of Lawyer

Exhibit “A”

This Is **Exhibit "A"** Referred To
In The Affidavit of Amber Fletcher,
Sworn Before Me This 22nd Day of
March, A.D. 2023.

A COMMISSIONER FOR OATHS
For The Province Of Saskatchewan.
Being a Solicitor.

CURRICULUM VITAE

Amber J. Fletcher, Ph.D.

February 2023

EDUCATION

Institution:	Johnson-Shoyama Graduate School of Public Policy University of Regina
Dates:	01/2009 to 11/2013
Degree Obtained:	**Ph.D., Interdisciplinary**
Dissertation Title:	"The View from Here: Agricultural Policy, Climate Change, and the Future of Farm Women in Saskatchewan"
Awards:	**Governor General's Academic Medal** **President's Distinguished Graduate Student Medal**
Main disciplinary areas:	Gender studies, sociology, public policy, qualitative research methodology
Institution:	York University
Dates:	09/2007 to 12/2008
Degree Obtained:	**Master of Arts in Women's Studies**
Thesis Title:	"(In)coherent Categories?: Poststructuralism, Materialism, and Gender in the Neoliberal Era"
Institution:	University of Regina
Dates:	09/2002 to 09/2006
Degree Obtained:	**Bachelor of Arts Honours (High Honours in Women's Studies)**

RESEARCH POSITIONS AND CONTRACTS

May 2021–present	Consultant Royal Canadian Mounted Police (RCMP) Commissioned survey data analysis and report on cadet training programs
Jan 2021–Mar 2021	Consultant (with Dr. Maureen Reed, Principal Consultant) Ministry of Environment and Climate Change Canada (ECCC) Annotated bibliography and roadmap to implement Gender Based Analysis+ (GBA+) in biodiversity, nature, and conservation policy
Dec 2020–Feb 2021	Consultant Royal Canadian Mounted Police (RCMP) Commissioned survey data analysis and report on equity, diversity, and inclusion (EDI)
Jan 2020–May 2020	Consultant Women Entrepreneurship Knowledge Hub (WEKH) Hill and Levene Schools of Business, University of Regina Women in Agricultural Entrepreneurship

Feb 2018–Dec 2018	Consultant (with Dr. Maureen Reed, Principal Consultant) Ministry of Environment and Climate Change Canada (ECCC) Scoping review conducted to inform implementation of Gender Based Analysis+ (GBA+) in ECCC
Mar 2014–Apr 2014	Consultant, Gender and Water (contract position) United Nations World Water Assessment Programme, UNESCO
Nov 2013–Jul 2014	Post-doctoral Research Fellow Johnson-Shoyama Graduate School of Public Policy University of Regina Supervisor: Dr. Greg Marchildon, Professor and Canada Research Chair

ACADEMIC POSITIONS

July 2020–present	Academic Director Community Engagement and Research Centre (CERC) Faculty of Arts University of Regina
July 2020–present	Adjunct Scholar, Faculty of Graduate Studies Dalhousie University
July 2017–present	Associate Professor (tenured), Sociology and Social Studies University of Regina
July 2014–July 2017	Assistant Professor, Sociology and Social Studies University of Regina
Nov 2013–Jul 2014	Post-doctoral Research Fellow Johnson-Shoyama Graduate School of Public Policy University of Regina Supervisor: Dr. Greg Marchildon, Professor and Canada Research Chair
May 2014–Jun 2014	Sessional Lecturer Johnson-Shoyama Graduate School of Public Policy University of Regina

COURSES TAUGHT

1. Undergraduate

Social Studies 203: Introduction to Social Research Methods

Fall 2022; Winter 2022; Fall 2021; Winter 2021*; Fall 2020; Winter 2018; Fall 2017
**Winter 2021 included a community-engaged learning component in partnership with Community Campus Engage Canada (CCEC), a non-profit organization*

Social Studies 307: Applied Methods: Qualitative Approaches
Department of Sociology and Social Studies, University of Regina
Winter 2022; Winter 2021*; Winter 2020*; Winter 2019; Winter 2018; Winter 2017; Winter 2016*; Winter 2015
**2021, 2020, and 2016 included a community-engaged class research project done in partnership with three non-profit organizations (Lifelong Learning Centre; SOFIA House women's shelter; Community Campus Engage Canada)*

Sociology 212: Gender
Department of Sociology and Social Studies, University of Regina
Fall 2018; Winter 2017; Fall 2015; Winter 2015; Fall 2014

Sociology 213: Families
Department of Sociology and Social Studies, University of Regina
Fall 2018; Fall 2017; Winter 2017; Fall 2016; Winter 2016; Fall 2014

Sociology 100: Introduction to Sociology
Fall 2022; Winter 2018

2. Graduate

Social Studies 801: Interdisciplinary Issues in the Social Sciences
Fall 2022; Fall 2021; Fall 2020

Sociology 880: Advanced Qualitative Research Methods
Winter 2018

POSTDOC, GRADUATE, AND HONOURS STUDENT SUPERVISION

Graduate, Honours, and Post-doc Supervision (July 2015-present). Total=54				
	Undergrad/Honours	**Master's**	**PhD**	**Post-doc**
Supervise	4 total (4 completed)	4 total (3 completed)	5 total (2 completed)	4
Committee	2 total (2 completed)	9 total (7 completed)	7 total (2 completed)	
External Examiner		5	4	
Advisor	8 total (8 completed) (Arts Internship)	2 total		

PUBLICATIONS

1. Books

Fletcher, Amber J. (under contract, in progress). *Qualitative Research Methodology: Aligning Theory and Application.* Open access textbook to be published through the University of Regina Open Access Textbook Program. Expected release: 2022.

Fletcher, Amber J., and Maureen G. Reed (eds). 2023. *Gender and the Social Dimensions of Climate Change: Rural and Resource Contexts of the Global North*. "Women and Environment" series, Routledge Earthscan.

Fletcher, Amber J., and Wendee Kubik (eds). 2017. *Women in Agriculture Worldwide: Key Issues and Practical Approaches*. Abingdon, UK: Routledge. Peer reviewed.

2. Journal Articles (Peer-Reviewed) (39)

**Indicates that the lead author is a student or postdoc whom I supervised or advised (e.g., committee member).*

Khoury, Juliana M. B., Laleh Jamshidi, Robyn E. Shields, Jolan Nisbet, Tracie O. Afifi, **Amber J. Fletcher**, Sherry H. Stewart, Gordon J. G. Asmundson, Shannon Sauer-Zavala, Gregory P. Krätzig, and R. Nicholas Carleton (in press). "Putative Risk and Resiliency Factors Among Royal Canadian Mounted Police Cadets." *Frontiers in Psychology*.

*Campbell Gale, Holly, **Amber J. Fletcher**, and Maureen Reed. 2023. "'A Heart Attack Away from Boarding up Main Street': How Neoliberalization of Farming Shapes Adaptive Capacity to Climate Change in Rural and Small-Town Saskatchewan, Canada." *Journal of Rural Studies* 97: 365-374. (Elsevier) https://doi.org/10.1016/j.jrurstud.2022.12.031

Nisbet, Jolan, Laleh Jamshidi, Kirby Q. Maguire, Tracie O. Afifi, Alain Brunet, **Amber J. Fletcher**, Gordon J. G. Asmundson, Jitender Sareen, J., Robyn E. Shields, Katie L. Andrews, Shannon Sauer-Zavala, Patrick J. Neary, Lisa M. Lix, Sherry H. Stewart, Gregory P. Krätzig, and R. Nicholas Carleton. 2023. "Suicidal Ideation, Planning, and Attempts Among New Royal Canadian Mounted Police Cadets." *Canadian Journal of Psychiatry/La Revue canadienne de psychiatrie.* Online ahead of print. https://doi.org/10.1177/07067437221149469

Andrews, Katie L., Laleh Jamshidi, Jolan Nisbet, Alain Brunet, Tracie O. Afifi, Gordon J. G. Asmundson, **Amber J. Fletcher**, Kirby Q. Maguire, Taylor A. Teckchandani, Lisa M. Lix, Shannon Sauer-Zavala, Jitender Sareen, Terence M. Keane, Patrick J. Neary, and R. N. Carleton. 2023. "Potentially Psychologically Traumatic Event Exposure Histories Among New Royal Canadian Mounted Police Cadets". *Canadian Journal of*

Psychiatry/La Revue canadienne de psychiatrie. Online ahead of print. https://doi.org/10.1177/07067437221149467

Carleton, R. Nicholas, Laleh Jamshidi, Kirby Q. Maguire, Lisa M. Lix, Sherry H. Stewart, Tracie O. Afifi, Jitender Sareen, Katie L. Andrews, Nicholas A. Jones, Jolan J. Nisbet, Shannon Sauer-Zavala, Patrick J. Neary, Alain Brunet, Gregory P. Krätzig, **Amber J. Fletcher**, Taylor A. Teckchandani, Terence M. Keane, and Gordon J. G. Asmundson. (in press). "Mental Health of Royal Canadian Mounted Police at the Start of the Cadet Training Program". *Canadian Journal of Psychiatry/La Revue canadienne de psychiatrie*.

Carleton, R. Nicholas, Michelle McCarron, Gregory P. Krätzig, Shannon Sauer-Zavala, Patrick J. Neary, Lisa M. Lix, **Amber J. Fletcher**, Ronald Martin, Jitender Sareen, Ronald D. Camp II, Robyn E. Shields, Laleh Jamshidi, Jolan Nisbet, Kirby Q. Maguire, Nicholas A. Jones, Renee MacPhee, Tracie O. Afifi, Alain Brunet, Shadi Beshai, Gregory S. Anderson, Heidi A. Cramm, Joy MacDermid, Rosemary Ricciardelli, Rasheda Rabbani, Taylor Teckchandani, & Gordon J. G. Asmundson. 2022. "Assessing the Impact of the Royal Canadian Mounted Police (RCMP) Protocol and Emotional Resilience Skills Training (ERST) Among Diverse Public Safety Personnel". *BMC Psychology* 10:295. https://doi.org/10.1186/s40359-022-00989-0

Peigan, Dwight, Glenn Sutter, and **Amber J. Fletcher**. 2022. "Indigenous Perspective on Heritage Conservation and the Ecomuseum Approach: Initial Findings from Saskatchewan." *Manitoba History* 8: 72-82. (Manitoba Historical Society). http://www.mhs.mb.ca/docs/prairiehistory/08/index.shtml

Price, Jill A. B., Adeyemi O. Ogunade, **Amber J. Fletcher**, Rosemary Ricciardelli, Gregory S. Anderson, Heidi Cramm, and R. Nicholas Carleton. 2022. "Peer Support for Public Safety Personnel in Canada: Towards a Typology." *International Journal of Environmental Research and Public Health* 19: 5013. (MDPI) https://doi.org/10.3390/ijerph19095013

Carleton, R. Nicholas, Gregory P. Krätzig, Shannon Sauer-Zavala, J. Patrick Neary, Lisa M. Lix, **Amber J. Fletcher**, Tracie O. Afifi, Alain Brunet, Ron Martin, Karen S. Hamelin, Taylor A. Teckchandani, Laleh Jamshidi, David Gerhard, Michelle McCarron, Orland Hoeber, Nicholas A. Jones, Sherry H. Stewart, Terence M. Keane, Jitender Sareen, Keith Dobson, and Gordon J. G. Asmundson. 2022. "The Royal Canadian Mounted Police (RCMP) Study: Protocol for a Prospective Investigation of Mental Health Risk and Resilience Factors". *Health Promotion and Chronic Disease Prevention in Canada: Research, Policy and Practice* 42(8): 319-333. (Public Health Agency of Canada) https://doi.org/10.24095/hpcdp.42.8.02

Ramadan, Zeinab, Andréanne Angehrn, Andrea M. Stelnicki, **Amber J. Fletcher**, Gregory Kratzig, Heather Hadjistavropoulos, and R. Nicholas Carleton. 2022. "Public Safety Personnel, Personality, and Gender." *Personality and Individual Differences* 191:111583. (Elsevier) https://doi.org/10.1016/j.paid.2022.111583

Kaur, Navjotpal, Rosemary Ricciardelli., **Amber Fletcher**, and R. Nicholas Carleton. 2021. "'You are Safe. You are Not Alone:' Gender and Social Support Coping (SSC) in Public Safety Personnel." *Journal of Gender Studies*, 1–16. (Taylor & Francis) https://doi.org/10.1080/09589236.2021.2011168

Fletcher, Amber J., Paula Mussetta, Sandra Turbay, and Erika Acevedo. 2021. "'Deep Vulnerability': Identifying the Structural Dimensions of Climate Change Vulnerability through Qualitative Research in Argentina, Canada, and Colombia." *Cuadernos de Desarrollo Rural* 18. https://doi.org/10.11144/Javeriana.cdr18.dvis

Hamiduzzaman, Mohammad, Anita De Bellis, Wendy Abigail, and **Amber J. Fletcher.** 2021. "Critical Social Framework on the Determinants of Primary Healthcare Access and Utilisation." *Family Medicine and Community Health* 9(1): e001031. https://doi.org/10.1136/fmch-2021-001031

Stelnicki, Andrea M., Laleh Jamshidi, **Amber J. Fletcher**, and R. Nicholas Carleton. 2021. "Evaluation of Before Operational Stress: A Program to Support Mental Health and Proactive Psychological Protection in Public Safety Personnel." *Frontiers in Psychology* 12. https://doi.org/10.3389/fpsyg.2021.511755.

*Mbuli, Clodine Shei, and **Amber J. Fletcher**. 2021. "'I Still Want Her to do the Mom Duties': Gender and Climate Change Adaptation in a Canadian Agricultural Community." *Academia Letters*. Published online at https://www.academia.edu/50078642/_I_Still_Want_Her_to_Do_the_Mom_Duties_Gender_and_Climate_Change_Adaptation_in_a_Canadian_Agricultural_Community

*Angehrn, Andréanne, **Amber J. Fletcher**, and R. Nicholas Carleton. 2021. "'Suck It Up, Buttercup': Understanding and Overcoming Gender Disparities in Policing". *International Journal of Environmental Research and Public Health* 18(4): 7627. https://doi.org/10.3390/ijerph18147627 (MDPI)

Hamiduzzaman, Mohammad, Anita De Bellis, Wendy Abigail, Ann Harrington, and **Amber Fletcher**. 2021. "'When I Suffer from Fever, I Eat Mangos.' Determinants of Health-Seeking Beliefs and Behaviors of Rural Older Women in Sylhet, Bangladesh". *Journal of Women & Aging* 35(1): 4-21. https://doi.org/10.1080/08952841.2021.1996195 (Taylor & Francis)

Hamiduzzaman, Mohammad, Stacy Torres, **Amber Fletcher**, M. Rezaul Islam, Noore Alam Siddiquee, and Jennene Greenhill. 2021. "Aging, Care and Dependency in Multimorbidity: How do Relationships Affect Older Bangladeshi Women's Use of Homecare and Health Services?" *Journal of Women & Aging* 34(6): 731-744. https://doi.org/10.1080/08952841.2021.1951115 (Taylor & Francis)

Hanson, Cindy, and **Amber J. Fletcher**. 2021. "Beyond the Trinity of Gender, Race, and Class: Further Exploring Intersectionality in Adult Education." *RELA: European Journal for Research on the Education and Learning of Adults* 12(2): 135-148. https://rela.ep.liu.se/article/view/3360

*Mbuli, Clodine Shei, Lotsmart N. Fonjong, and **Amber J. Fletcher**. 2021. "Climate Change and Small Farmers' Vulnerability to Food Insecurity in Cameroon." *Sustainability* 13(3): 1523. (MDPI). https://www.mdpi.com/2071-1050/13/3/1523

*Walker, Heidi M., Maureen G. Reed, and **Amber J. Fletcher**. 2021. "Applying Intersectionality to Climate Hazards: A Theoretically Informed Study of Wildfire in Northern Saskatchewan." *Climate Policy* 21(2): 171-185. (Taylor & Francis). https://doi.org/10.1080/14693062.2020.1824892

Fletcher, Amber J., Margot Hurlbert, Sam Hage, and David Sauchyn. 2021. "Agricultural Producers' Views of Climate Change in the Canadian Prairies: Implications for Adaptation and Environmental Practices." *Society & Natural Resources* 34(3): 331-351. (Taylor & Francis). https://doi.org/10.1080/08941920.2020.1823541

Killip, Shannon, Natalie K.R. Kwong, Joy C. MacDermid, **Amber J. Fletcher**, R. Nicholas Carleton. 2020."The Quality, Readability, Completeness, and Accuracy of PTSD Websites for Firefighters." *International Journal of Environmental Research and Public Health* 17(20) (MDPI). https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7593916/

*Walker, Heidi, Maureen G. Reed, and **Amber J. Fletcher**. 2020. "Wildfire in the News Media: An Intersectional Critical Frame Analysis." *Geoforum* 114: 128-137. (Elsevier) https://www.sciencedirect.com/science/article/abs/pii/S0016718520301585

Fletcher, Amber J., Nancy Sah Akwen*, Margot Hurlbert, and Harry P. Diaz. 2020. "You Relied on God and your Neighbour to Get Through It": Social Capital and Climate Change Adaptation in the Rural Canadian Prairies." *Regional Environmental Change* 20: 61 (Springer). Open access. https://link.springer.com/article/10.1007/s10113-020-01645-2

Hurlbert, Margot, and **Amber J. Fletcher**. 2020. "Indigenous Rights in the Context of Oil and Gas Pipelines in Canada: Exposing Naturalized Power Structures through a Lens of Intersectionality." *International Journal of Law in Context* 16(1): 57-76. (Cambridge) https://doi.org/10.1017/S1744552320000051

Beingessner, Naomi, and **Amber J. Fletcher**. 2019. "'Going Local': Farmers' Perspectives on Local Food Systems in Rural Canada." *Agriculture and Human Values* 37: 129-145. (Springer) https://link.springer.com/article/10.1007/s10460-019-09975-6

*Walker, Heidi, *Angela Culham, **Amber J. Fletcher**, and Maureen Reed. 2019. "Social Dimensions of Climate Hazards in Rural Communities of the Global North: An

Intersectionality Framework." *Journal of Rural Studies* 72: 1-10. (Elsevier) https://doi.org/10.1016/j.jrurstud.2019.09.012

Sutter, Glenn C., *Adela Tesarek Kincaid, **Amber J. Fletcher**, and Tobias Sperlich. 2019. "Adapting Through Heritage: Can Ecomuseums Make Saskatchewan Communities More Sustainable?". *Prairie Forum* 40(1): 1-14. Special issue on Ecomuseums.

*Kincaid, Adela Tesarek, Glenn C. Sutter, and **Amber J. Fletcher**. 2019. "Highlights and Future Directions for Ecomuseum Development in Saskatchewan". *Prairie Forum* 40(1). Special issue on Ecomuseums.

Fletcher, Amber J., and Gregory P. Marchildon. 2018. "Reflections on Using the Delphi Method for Qualitative Research in Health Leadership". *International Journal of Qualitative Methods* 17(1): 1-3. Special issue "Top 20 in 20"*. (SAGE) https://doi.org/10.1177/1609406918788252

Invited publication for special issue celebrating the 20 most-cited and most-downloaded articles in the journal's past 20 years.

*Kincaid, Adela Tesarek, and **Amber J. Fletcher**. 2017. "Policy Problems, 'Publics', and the Power of Definition: Competing Discourses and the Case of Alberta's Free-Roaming Horses". *The Canadian Geographer* 61(3): 360-374. (Wiley). https://doi.org/10.1111/cag.12373

Fletcher, Amber J. 2017. "Applying Critical Realism in Qualitative Research: Methodology Meets Method." *International Journal of Social Research Methodology* 20(2): 181-194. (Taylor & Francis) https://doi.org/10.1080/13645579.2016.1144401

***Designated a "highly cited" paper by Web of Science metrics (top 1% of all Social Science articles in Web of Science)**

***Ranked the #1 top downloaded article from this journal in 2017 and 2018; #1 top cited in 2017 and three volumes of 2018**

Marchildon, Gregory P., Elaine Wheaton, **Amber J. Fletcher**, and Jessica Vanstone. 2016. "Extreme Drought and Excessive Moisture Conditions in Two Canadian Watersheds: Comparing the Perception of Farmers and Ranchers with the Scientific Record." *Natural Hazards* 82(1): 245-266. (Springer) https://doi.org/10.1007/s11069-016-2190-7

Marchildon, Gregory P., and **Amber J. Fletcher**. 2016. "Prioritizing Health Leadership Capabilities in Canada: Testing LEADS". *Healthcare Management Forum* 29(1): 19-22. (SAGE) https://doi.org/10.1177%2F0840470415602744

Marchildon, Gregory P., and **Amber J. Fletcher**. 2016. "Systems Thinking and the Leadership Conundrum". *Evidence & Policy* 12(4): 559-573. (Policy Press) http://dx.doi.org/10.1332/174426415X14449988605954

Fletcher, Amber J., Maura MacPhee, and Graham Dickson. 2015. "Doing Participatory Action Research in a Multi-Case Study: A Methodological Example." *International Journal of Qualitative Methods* 14(5): 1-9. (SAGE) doi: 10.1177/1609406915621405

Fletcher, Amber J. 2015. "Trading Futures: Economism and Gender in a Changing Climate." *International Social Work* (special issue: climate change) 58(3): 364-374. (SAGE) doi: 10.1177/0020872814556825

Fletcher, Amber J., and Gregory P. Marchildon. 2014. "Using the Delphi Method for Qualitative, Participatory Action Research in Health Leadership." *International Journal of Qualitative Methods* 13: 1-18. (SAGE) http://ejournals.library.ualberta.ca/index.php/IJQM/article/view/19025

In 2018, this article was designated one of the 20 most-cited and most-downloaded articles in the journal's past 20 years.

3. Book Chapters (Peer-Reviewed) (17)

Gidluck, Lynn, **Amber J. Fletcher**, and Magda Goemans. Accepted. "Seizing the Moment: Community-Campus Conversations to Support Communities Through and Beyond the Pandemic." In Stuart. R. Poyntz, Kari Grain, and Am Johal (Eds). Critical Futures: Community-Engaged Research in a Time of Crisis and Social Transformation. University of Toronto Press.

Fletcher, Amber J. Forthcoming, 2023. "Fifty Years for Farm Women: Gender and Shifting Agricultural Policy Paradigms in Canada." Forthcoming in *Feminism's Fight: Challenging Politics and Policies in Canada since 1970*, edited by Barbara Cameron and Meg Luxton. University of British Columbia Press.

*Walker, Heidi, Maureen G. Reed, and **Amber J. Fletcher**. 2021. "Pathways for Inclusive Wildfire Response and Adaptation in Northern Saskatchewan." Pp. 226-244 in Gunnhildr Magnusdottir and Annica Kronsell (Eds.), *Gender, Intersectionality and Climate Institutions in Industrialised States.* Routledge.

Fletcher, Amber J. and *Nicholas Antonini. 2021. "Picturing Disaster: Participatory Photovoice Research with a Flood-Affected Indigenous Community" in *Handbook of Social Inclusion: Research and Practices in Health and Social Sciences*, edited by Pranee Liamputtong. Springer. (invited)

Fletcher, Amber J., *Adela Tesarek Kincaid, *Tara McWhinney, and *Akram Kangouri. 2021. "Diversity and Inclusion Across Gender and Geography: A Qualitative Survey and Participatory Situational Analysis" in *Handbook of Social Inclusion: Research and Practices in Health and Social Sciences*, edited by Pranee Liamputtong. Springer. (invited)

Fletcher, Amber J. 2020. "The Reality of Gender (Ideology): Using Abduction and Retroduction in Applied Critical Realist Research" in *Critical Realism, Feminism, and Gender: A Reader*, edited by Michiel van Ingen, Stephanie Grohmann, and Lena Gunnarsson. Abingdon and New York: Routledge. (invited)

Hurlbert, Margot, **Amber Fletcher**, David Sauchyn, and Harry P. Diaz. 2020. "Climate Change, Agriculture and Communities in the South Saskatchewan River Basin." Pp. 22-52 in *Vulnerability Studies in the Americas: Extreme Weather and Climate Change*, edited by Paula Mussetta and Margot Hurlbert. Newcastle: Cambridge Scholars Press.

Fletcher, Amber J. 2020. "Critical Realism: Philosophical and Methodological Considerations". Pp. 173-194 in *Qualitative Analysis: Eight Approaches for the Social Sciences,* edited by Margaretha Järvinen & Nanna Mik-Meyer. Sage. (invited).

Fletcher, Amber J. 2017. "More than Women and Men: A Framework for Gender and Intersectionality Research on Environmental Crisis and Conflict". Pp. 35-58 in *Water Security Across the Gender Divide,* edited by Christiane Fröhlich, Giovanna Gioli, Francesca Greco, and Roger Cremades. Springer.

Fletcher, Amber J. 2017. "'Maybe Tomorrow Will Be Better:' Gender and Farm Work in a Changing Climate". Pp. 185-198 in *Gender and Climate Change in Rich Countries: Work, Public Policy and Action*, edited by Marjorie Griffin Cohen. Abington, UK: Routledge.

Fletcher, Amber J., and Wendee Kubik. 2016. "Context and Commonality: Women in Agriculture Worldwide". Pp. 1-10 in *Women in Agriculture Worldwide: Key Issues and Practical Approaches*, edited by Amber J. Fletcher and Wendee Kubik. Abingdon, UK: Routledge.

Fletcher, Amber J. 2016. "What Works for Women in Agriculture?" Pp. 257-268 in *Women in Agriculture Worldwide: Key Issues and Practical Approaches*, edited by Amber J. Fletcher and Wendee Kubik. Abingdon, UK: Routledge.

Mussetta, Paula, Sandra Turbay, and **Amber J. Fletcher**. 2016."Adaptive Strategies Building Resilience to Climate Variability in Argentina, Canada and Colombia". Pp. 225-240 in *Climate Change Adaptation, Resilience, and Hazards,* edited by Walter Leal Filho, Haruna Musa, Gina Cavan, Paul O'Hare, and Julia Seixas. Springer.
Winner of the Best Paper Award, 3rd Prize, at the World Symposium of Climate Change Adaptation in Manchester, UK. Selected from over 120 papers.

Fletcher, Amber J. and *Erin Knuttila. 2016. "Gendering Change: Canadian Farm Women Respond to Climate Extremes." Pp. 159-177 in *Vulnerability and Adaptation to Drought on the Canadian Prairies*, edited by Harry Diaz, James Warren, and Margot Hurlbert. Calgary: University of Calgary Press. ****Finalist for the High Plains Book Award (international award) and Alberta Book Publishers' Award for Scholarly Work***

Fletcher, Amber J. 2016. "Women and Social Sustainability: The Case of Canadian Agriculture". In *Women and Sustainability in Business: A Global Perspective*, edited by Kiymet Caliyurt. Farnham, UK: Ashgate.

Fletcher, Amber J. 2013. "From 'Free' Trade to Farm Women: Gender and the Neoliberal Environment." Pp. 109-122 in *Research, Action and Policy: Addressing the Gendered Impacts of Climate Change*, edited by M. Alston and K. Whittenbury. Dordrecht: Springer.

Kubik, Wendee, and **Amber Fletcher**. 2012. "The Multiple Dimensions of Health: Weaving Together Food Sustainability and Farm Women's Health." Pp. 185-209 in *Rural Women's Health*, edited by B. Leipert, B. Leach, and W.E. Thurston. Toronto: University of Toronto Press.

4. Major International Reports (Peer-Reviewed)

Contributing author for Sauchyn, David, Debra Davidson, and Mark Johnston (lead authors). "Chapter 4: Prairie Provinces" in *Canada in a Changing Climate*. 2020. Ottawa, ON: Government of Canada. Contributing authors: Mike Flannigan, **Amber Fletcher**, Kendra Isaac, Suren Kulshreshtha, Twyla Kowalczyk, Ian Mauro, Brenda Parlee, Jeremy Pittman, Maureen Reed, Richard Schneider, Megan Van Ham, and Elaine Wheaton. (invited) https://changingclimate.ca/regional-perspectives/

Contributing author for Hurlbert, Margot, and Jagdish Krishnaswamy (Lead Coordinating Authors). 2019. "Chapter 7: Risk Management and Decision Making in Relation to Sustainable Development". Intergovernmental Panel on Climate Change (IPCC) Special Report on Climate Change and Land. World Meteorological Organization and United Nations Environment Programme. (invited) https://www.ipcc.ch/site/assets/uploads/2019/11/10_Chapter-7.pdf

Chapter author of "Women and the Environment" chapter for "Unfinished Business: A Parallel Report on Canada's Implementation of the Beijing Declaration and Platform for Action". October 2019. Authored by a network of women's rights and equality-seeking organizations, trade unions, and independent experts. Canadian Centre for Policy Alternatives; UN Women. (invited). https://www.policyalternatives.ca/publications/reports/unfinished-business

Fletcher, Amber J. and Roselie Schonewille. 2015. *Overview of Resources on Gender-Sensitive Data Related to Water*. United Nations World Water Assessment Programme (WWAP) Gender and Water Series. Paris: UNESCO. https://unesdoc.unesco.org/ark:/48223/pf0000235389?posInSet=1&queryId=f193450c-9a56-45c3-af8d-a51f7e78109a

5. Technical Reports, Encyclopedia Entries, and Other Publications (20)

Giesbrecht, Crystal J., Rochelle Stevenson, Laura Zmud, and **Amber J. Fletcher**. Forthcoming 2023. "Companion Animals and Domestic Violence." *Encyclopedia of Domestic Violence*. Ed. Todd K. Shackleford. Springer.

Fletcher, Amber J. 2022. "The RCMP Cadet Training Program Review Qualitative Survey Analysis Report: Supervisors Survey". Commissioned analysis report prepared for the Royal Canadian Mounted Police. 90 pages.

Fletcher, Amber J. 2021. "The RCMP Cadet Training Program Review Qualitative Survey Analysis Report: Cadet Survey" Commissioned analysis report prepared for the Royal Canadian Mounted Police. 46 pages.

Fletcher, Amber J. 2021. "The RCMP Uniform and Kit Survey Qualitative Analysis Report." Commissioned analysis report prepared for the Royal Canadian Mounted Police. 41 pages.

Reed, Maureen G., Jim Robson, **Amber Fletcher**, John Boakye-Danquah, and Kumar Shashank. 2021. "Strengthening Environment and Climate Change's Capacity and Knowledge of GBA+ Issues in Nature and Biodiversity: A High-Level Road Map". Commissioned report for the Ministry of Environment and Climate Change Canada. 11 pages.

Fletcher, Amber J., and Holly Campbell. 2020. "Gender Issues in the 2020 Saskatchewan Election." In *The Saskatchewan Election: A 2020 Perspective*. Edited by Loleen Berdahl, Dale Eisler, Jim Farney, and Ken Rasmussen. Regina, SK: Johnson-Shoyama Graduate School of Public Policy. https://www.schoolofpublicpolicy.sk.ca/research/publications/2020-sk-election-e-book/gender-issues-in-the-2020-saskatchewan-election.php

Grandy, Gina, Christie Newton, and **Amber J. Fletcher**. 2020. "Women Entrepreneurs in Agriculture: Making an Impact in The Margins". *Canadian Diversity* 17(4): 43-50. https://wekh.ca/wp-content/uploads/2021/03/Canadian_Women_Entrepreneurs.pdf

Fletcher, Amber J., with contributions from the students in Social Studies 307. 2020. "Final Report: Understanding Success for Women's Shelters in Canada: A Social Studies 307 Class Project." Written for SOFIA House women's shelter. 23 pages. https://www.researchgate.net/publication/349518594_Final_Report_Understanding_Success_for_Women's_Shelters_in_Canada

Fletcher, Amber J., Christie Newton, and Gina Grandy. 2020. "Boosting Economic Growth: A Report on Women Ag Entrepreneurship in Saskatchewan." Regina, SK: Women Entrepreneurship Knowledge Hub (WEKH); Hill-Levene Schools of Business. https://wekh.ca/research/boosting-economic-growth-a-report-on-women-ag-entrepreneurship-in-saskatchewan/

Patton, Allison, **Amber J. Fletcher**, and Mary Blackstone. 2019. "The Value of the Arts for Social Cohesion in Saskatchewan Communities." Regina, SK: Saskatchewan Arts Alliance. Saskatchewan Arts Alliance. 21 pages. https://www.artsalliance.sk.ca/rsu_docs/documents/value-of-the-arts-for-social-cohesion-final-1.pdf

McWhinney, Tara, and **Amber J. Fletcher.** 2019. "Final Report. Surveying Policy Priorities: The Saskatchewan Women's Issues Study." Policy 4 Women and the Canadian Research Institute for the Advancement of Women. Funded by SSHRC. 36 pages. https://www.researchgate.net/publication/338680071_Surveying_Policy_Priorities_The_Saskatchewan_Women's_Issues_Study

Campbell, Holly, Tracy Sanden, Taya Triffo, and **Amber J. Fletcher.** 2019. "Local Food in Saskatchewan: Barriers and Opportunities. Final Research Report." Funded by the University of Regina Partnership Grant and Community Research Unit. 27 pages. https://www.researchgate.net/publication/336055844_Final_Research_Report_Local_Food_in_Saskatchewan_Barriers_and_Opportunities

Sah Akwen, Nancy, **Amber Fletcher**, Nicholas Antonini, and Ochapowace First Nation. 2019. "The Ochapowace Nation Kehte-ayak Oral History Project Report." Report prepared for Ochapowace First Nation. 27 pages. http://ochapowace.com/pub/LandsLawsJustice/Ochapowace%20Oral%20History%20Report%20FINAL%20as%20printed%206Nov2019.pdf

Bradford, Lori, Heidi Walker, **Amber J. Fletcher**, and Maureen Reed. 2018. "Scoping Review of GBA+ Implementation and Practices in Six Priority Areas for ECCC". Report prepared for the Ministry of Environment and Climate Change Canada (ECCC). 23 pages.

Williams, Lewis, with **Amber Fletcher**, Cindy Hanson, Marion Pollack, Jackie Neapole, Angela Regnier, and Rosa Barker. 2017. "Women and Climate Change Impacts and Action in Canada: Feminist, Indigenous, and Intersectional Perspectives". Report prepared for the Canadian Research Institute for the Advancement of Women (CRIAW) and the International Resilience Network. 38 pages. https://www.criaw-icref.ca/publications/women-and-climate-change-impacts-and-action-in-canada/

Shuba, Curtis, Cassandra Ozog, Harry Diaz, Margot Hurlbert, and **Amber Fletcher**. 2016. *Vulnerability and Adaptation to Climate Extremes in the Americas: Community and Governance Vulnerability, The Canada Case Study*. Regina, SK: University of Regina. 313 pages.

WWAP Working Group on Sex-Disaggregated Indicators. 2015. *Questionnaire for Collecting Sex-Disaggregated Water Data*. Paris: UNESCO. (Group publication) http://unesdoc.unesco.org/images/0023/002345/234514E.pdf

Dickson, Graham, Bill Tholl, Ross Baker, Regis Blais, Nathalie Clavel, **Amber Fletcher**, Kelly Grimes, Diane LeBlanc, Ron Lindstrom, Greg Marchildon, Maura McPhee, Sue Mills, Don Philippon, Chris Power, and Shirley Solberg. 2014. *Partnership in Health Systems Improvement, Leadership in Health Systems Redesign: Cross Case Analysis Final Report*. Victoria, BC: Royal Roads University. 74 pages.

Marchildon, Gregory P., Don Philippon, and **Amber Fletcher**. 2014. *PHSI 'Leadership and Health System Redesign' Project: Prairie Node Case Study, Final Report*. Regina, SK: University of Regina. 56 pages.

6. Media and Public Information Tools

Aug 2022 Participant/interviewee, video Series on Community-Engaged Learning, Rural Communities, and Diversity. Prepared by the Business and Higher Education Roundtable with funding from Innovation, Science, and Economic Development Canada. https://www.linkedin.com/company/bher?trk=public_post_share-update_actor-text

Dec 2020 Project lead, documentary Film Series: "The Ochapowace First Nation Oral History Project"

15 Oct 2020 **Amber J. Fletcher**. "Addressing Barriers for Women in Agriculture." *Women for Saskatchewan*. https://womenforsaskatchewan.ca/amber-fletcher-addressing-barriers-for-women-in-agriculture/

19 Aug 2020 **Amber Fletcher**, Christie Newton, and Gina Grandy. "How to Combat the Sexism Faced by Women Farmers". *The Conversation Canada.* https://theconversation.com/how-to-combat-the-sexism-faced-by-women-farmers-143666

11 Mar 2020 Angie Dazé, **Amber Fletcher,** and Maureen Reed. "Canada Needs an Inclusive Approach to Climate Action." 11 March 2020. *The Hill Times*. https://www.hilltimes.com/2020/03/11/canada-needs-an-inclusive-approach-to-climate-action/238989

July 2018 Contributor to an elementary school curriculum guide for land-based environmental education. Title: *Local Community Engagement: White Butte Ecomuseum Ecology Heritage Project, A Teacher's Activity Guide,* edited by Anna Hall.

Nov 2015 UNESCO WWAP Working Group on Sex-Disaggregated Indicators. Infographic: Gender and Water Data.

http://www.unesco.org/new/fileadmin/MULTIMEDIA/HQ/SC/pdf/70x100_Gender_V04_web.pdf

19 May 2015 Fletcher, Amber J., and Alana Cattapan. 19 May 2015. "Shifting Paradigms, Enduring Legacies: Reflecting on the 1970 Royal Commission on the Status of Women." University of Ottawa: Blogging for Equality. http://www.bloggingforequality.ca/2015/05/shifting-paradigms-enduring-legacies.html

RESEARCH FUNDING RECEIVED

Total = $9,247,817
Total as Principal Investigator: $995,713
Total as Co-Investigator: $8,361,492

Dec 2022-Dec 2023
Co-Investigator
SSHRC Knowledge Synthesis grant
$29,999
"Addressing GBV in Saskatchewan through Second Stage Housing: Mitigating Public Policy Deficits to Enhance Safety for Survivors"
Principal Investigator: Dr. Emily Grafton

July 2022–Dec 2022
Principal Applicant
Mitacs; Heritage Saskatchewan & Friends of the Royal Saskatchewan Museum (partner)
$10,000
"Fostering Food Security through Local Cultures: Living Heritage Insights from Rural Indigenous and Non-Indigenous Communities"
Project lead: Dr. Glenn Sutter

June 2022–June 2023
Co-Investigator
Impact Assessment Agency of Canada funding grant, **$56,406.50**
"Queers, Closets, and Man Camps: Setting a Foundation to Understand the Impacts of Major Infrastructure and Natural Resource Extraction Projects on 2SLGBTQQIA+ Persons in Canada."
Principal Investigator: Dr. Alana Westwood, Dalhousie University

Mar 2022–Mar 2027
Co-Director
SSHRC Partnership Grant, **$2,482,314**
"Bridging the Water Adaptation Gap: A Comparative Inter- and Transdisciplinary Perspective of Regional Risks and Vulnerabilities in Drylands in Canada and Latin America."

Principal Investigator: Dr. Margot Hurlbert, University of Regina

Sept 2021-2023
Co-Investigator (Gender Champion)
Medavie Project Grant, **$465,432**
"Exploring Connections Between Psychological Variables and Physiological Data in Understanding Responses to Traumatic Scenarios: Expanded Knowledge Translation from a Nationwide Study of Royal Canadian Mounted Police Cadets."
Principal Investigator: Dr. R. N. Carleton, University of Regina

June 2021-May 2023
Co-Investigator
SSHRC Partnership Engage Grant, **$24,322**
"Fostering Food Security through Local Cultures: Living Heritage Insights from Rural Indigenous and Non-Indigenous Communities"
Principal Investigator: Dr. Glenn Sutter, Royal Saskatchewan Museum

June 2021-2023
Co-Investigator
Public Works Canada and the Royal Canadian Mounted Police (RCMP) Contract Award, **$2,403,629**
"A Longitudinal Study of Operational Stress Injuries (OSIs) for the Royal Canadian Mounted Police."
Principal Investigator: Dr. R. N. Carleton, University of Regina

May 2021–Dec 2022
Contract Lead
RCMP Cadet Training Program data analysis project, **$32,000**

Feb 2021–July 2021
Co-Investigator
Innovation for Defence Excellence and Security (IDEaS) Program, **$200,000**
Department of National Defence (DND), Government of Canada
"Operationalizing the Concept of Moral Injury within Canadian Frontline Healthcare Workers: An Inductive, Grounded Theory Analysis"
Principal Investigator: Dr. Michelle McCarron, Saskatchewan Health Authority

Jan 2021–Dec 2022
Principal Investigator
SSHRC Connections Grant, **$47,240**
"Seizing the Moment: Exploring Just and Sustainable Pandemic Recovery through Community-Campus Partnerships".
Co-Investigators: Dr. Magda Goemans, Community Campus Engage Canada; Dr. Lynn Gidluck, Community Engagement and Research Centre

Nov 2020–Jan 2021
Contract Lead
RCMP Uniform and Kit Survey Qualitative Analysis project, **$24,000**

Oct 2020–Aug 2021
Co-Principal Investigator (with M. Goemans and L. Gidluck)
Business and Higher Education Roundtable (BHER) and Co-operative Education and Work-Integrated Learning Canada (CEWIL Canada), **$62,520**
"Building a Robust Community Service Learning Model for Canadian Universities through Work-Integrated Learning"

Sept 2020–Sept 2022
Principal Investigator
SSHRC Partnership Engage Grant COVID-19 Special Initiative, **$24,124**
"Older Adults in Rural Communities Finding Voice and Connection through the Arts"
Partner: Saskatchewan Arts Alliance

Apr 2020–Jul 2023
Co-investigator
$651,700 (SSHRC and Impact Assessment Agency of Canada)
Social Sciences and Humanities Research Council of Canada (SSHRC), Partnership Development Grant
"Advancing Impact Assessment for Canada's Socio-Ecological Systems"
Principal Investigators: Dr. Debra Davidson, University of Alberta; Dr. Ian Stewart, Dalhousie University

Apr 2020–Jul 2023
Co-investigator (Gender Champion)
Canadian Institutes of Health Research (CIHR), Team Grant: Mental Wellness in Public Safety, **$989,926**
"An Augmented Training Program for Preventing Post-Traumatic Stress Injuries Among Diverse Public Safety Personnel."
Nominated Principal Investigator: Dr. R. N. Carleton, University of Regina

Jan 2020–Dec 2020
Principal Investigator
Community Research Unit (CRU) Research & Action Fund, **$5,000**
"The Value of Arts and Culture for Community Cohesion" with the Saskatchewan Arts Alliance

July 2019–Dec 2023
Sole Recipient
Open Textbook Publishing Grant, University of Regina, $**26,096**

June 2019–May 2020
Co-Investigator (Gender Champion)

Mental Wellness in Public Safety Team Grants – Letter of Intent Development Grant
Canadian Institutes of Health Research (CIHR), **$30,000**
"An Augmented Training Program for Preventing PTSIs Among Diverse PSP"
Nominated Principal Applicant: Dr. R. N. Carleton, University of Regina

June 2019–May 2020
Co-Investigator (Gender Champion)
Mental Wellness in Public Safety Team Grants – Letter of Intent Development Grant
Canadian Institutes of Health Research (CIHR), **$30,000**
"Resiliency Training for Firefighters: A National Implementation Evaluation"
Nominated Principal Investigator: Dr. Joy MacDermid, Western University

May 2019–Aug 2019
Supervisor
Undergraduate Research Fellowship, Nick Antonini, **$7500**
University of Regina

Mar 2019–Mar 2022
Principal Investigator
Mitacs; Saskatchewan Arts Alliance (partner), **$180,000**
"The Value of Arts and Culture for Community Cohesion"

Mar 2019–Mar 2020
Co-Principal Investigator (with Dr. Nicholas Carleton)
Canadian Institutes of Health Research (CIHR) Catalyst Grant, **$156,456**
"Evaluating Critical Incident Management and Peer Support Programs for Public Safety Personnel"
Co-investigators: Dr. Rose Ricciardelli, Dr. Greg Anderson. Knowledge user: Heidi Cramm.

Apr–Aug 2018
Principal Investigator / Intern Supervisor
Mitacs Accelerate grant (intern: Anna Lozhkina); Friends of the Royal Saskatchewan Museum (partner), **$15,000**

Oct 2017–Oct 2020
Researcher and Advisory Team Member
Status of Women Canada, Canadian Research Institute for the Advancement of Women (CRIAW), **$800,000**
"Building Capacity for Advocacy on Women's Issues"

Sept 2017–Sept 2019
Principal Investigator
University of Regina Vice-President Research Discretionary Fund, **$4,137.80**
"Ecomuseums: Local Community Engagement, Identity, and Governance".

Apr–Dec 2017
Principal Investigator / Intern Supervisor
Mitacs Accelerate Post-Doctoral Funding, Dr. Adela Kincaid. **$30,000**.

May 2016-March 2023 (4-year grant plus extensions due to the COVID pandemic)
Principal Investigator
Social Sciences and Humanities Research Council (SSHRC). Insight Grant, **$261,658**. "Social Dimensions of Climate Hazards: Adapting to Wildfire and Flood in Saskatchewan's Farm, Forestry, and First Nations Communities." Co-investigator: Dr. Maureen Reed (University of Saskatchewan). Collaborators: Dr. Harry P. Diaz (University of Regina), Dr. Margot A. Hurlbert (University of Regina), Dr. Mark H. Johnston (Saskatchewan Research Council), Dr. Toddi A. Steelman (University of Saskatchewan), Professor Elaine E. Wheaton (University of Saskatchewan).

2016-2018
Co-investigator; Saskatchewan Case Study Lead
Social Sciences and Humanities Research Council (SSHRC). Partnership Development Grant, **$197,764**. "Engendering Public Engagement, Democratizing Public Space." Principal Investigator: Dr. Barbara Cameron (York University).

2015-2017
Principal Investigator
Social Sciences and Humanities Research Council (SSHRC), University of Regina Partnership Research Grant, **$4,892**. Project Title: "Farmers, Policy, and the Local Food System in Saskatchewan: Barriers and Opportunities." Partners: Regina Qu'Appelle Health Region, University of Regina Community Research Unit (CRU).

2010-2013
Principal Investigator (Doctoral)
Social Sciences and Humanities Research Council (SSHRC). Joseph-Armand Bombardier Canada Graduate Scholarship, Doctoral. **$105,000**

CONFERENCE PRESENTATIONS (56)

Atlin, Cole, **Amber J. Fletcher**, and Holly Campbell Gale. 2022. "Exploring Gender-Based Analysis Plus in Impact Assessment: Three Papers Exploring GBA+ in Canada's Impact Assessment Process". Presented at the Ontario Association for Impact Assessment (OAIA). 19 October 2022.

Grafton, Emily, **Amber J. Fletcher**, Denae Easton, and Bronwyn Heerspink. 2022. "Gendered Impacts of COVID-19: The Curious Case of Women's Longer-Termed Decreased Participation in the Saskatchewan Labour Sector." Presented at the Canadian Political Science Association Annual Conference. 31 May 2022. Virtual.

Campbell, Holly K., **Amber J. Fletcher**, and Cole Atlin. 2022. "'But What Does Intersection Even Mean?' A Content Analysis of GBA+ in the IAA". Presented at the International Association for Impact Assessment (IAIA) Annual Conference, Vancouver. 4 May 2022.

Fletcher, Amber J., Mohammad Hamiduzzaman, Stacy Torres, M. Rezaul Islam, Noore Alam Siddiquee, and Jennene Greenhill. 2021. "Aging, Care and Dependency in Multimorbidity: How do Relationships Affect Older Bangladeshi Women's Use of Homecare and Health Services?" Presented at the 4th International Congress on Whole Person Care, McGill University, Montreal. 23 October 2021.

Fletcher, Amber J., Barbara Meneley, Mary Blackstone, and Marnie Gladwell. 2021. "The Value of the Arts for Social Cohesion During COVID-19." Presented at the ENCACT (European Network on Cultural Management and Policy) conference, "Artists in the Spotlight! In Search of New Agendas for Education and Research in the Cultural Management and Policy Field." 21 October 2021.

Angehrn, Andréanne, **Amber J. Fletcher**, and R. Nicholas Carleton. 2021.*"Suck it up, Buttercup": Understanding and Overcoming Gender Disparities in Policing.* Poster presented at the Annual Canadian Institutes of Military and Veteran Health Research Virtual Forum. 5 October 2021.

McElheran, Megan, Milena Spasojevic, R. Nicholas Carleton, and **Amber Fletcher**. 2021. "Before Operational Stress (BOS): Adapting Program Components and Delivery Modalities." Presented at the Canadian Institute for Military and Veteran Health Research Virtual Forum 2021. October 2021.

Price, Jill, R. Nicholas Carleton, **Amber J. Fletcher**, Adeyemi O. Ogunade, Rose Ricciardelli, and Gregory Anderson. 2021. "Mental Health Support Services for Canadian Public Safety Personnel." Poster presented at the Canadian Institute for Military and Veteran Health Research Virtual Forum 2021. October 2021.

Fletcher, Amber J. Clodine Mbuli Shei, Angela Culham, and Brendan LaHaye. 2021. "Climate Change Experience, Vulnerability, and Adaptation: Struggles and Agency in Rural Saskatchewan." Presented at the Canadian Sociological Association conference, Congress of the Social Sciences and Humanities. 1 June 2021. Virtual.

Meneley, Barbara, Amber J. Fletcher, and Mary Blackstone. 2020. "Understanding the Value of the Arts in Rural Communities: An Interdisciplinary Research Design". Presented at the ENCACT (European Network on Cultural Management and Policy) conference, "Measuring the Unmeasurable? Data Collection, Analysis and Evaluation in Culture." 25 November 2020. Virtual.

Fletcher, Amber J. 2020. "Why Gender and Intersectionality Matter in Climate Change Adaptation". Presented at the Adaptation 2020 conference. 21 February 2020. Vancouver, BC.

Mbuli Shei, Clodine, **Amber J. Fletcher,** and Lotsmart Fonjong. 2019. "Gendered Experience and Adaptation to Climate Change: A Comparative Study of Agricultural Communities of Maple Creek, Saskatchewan, Canada and Santa, North West Region, Cameroon." Paper presentation at the Southwestern Social Science Association. 31 October 2019, San Diego, USA.

Fletcher, Amber J., Paula Mussetta, Sandra Turbay, and Erika Acevedo. 2019. "'Deep Vulnerability': Identifying the Structural Dimensions of Climate Change Vulnerability in Argentina, Canada, and Colombia". Paper presentation at the Global Studies of North America conference. 8 June 2019, Chicago, USA.

Mbuli Shei, Clodine, **Amber J. Fletcher**, and Lotsmart Fonjong. 2019. "Agriculture Induced Climate Effects on Food Insecurity in Cameroon." Paper presentation at the Global Studies of North America conference. 8 June 2019, Chicago, USA.

Culham, Angela, and Amber J. Fletcher. 2019. "Rural Land Management in the Aftermath of Flooding: Lessons from Rural Saskatchewan." Paper presentation at Congress of the Humanities and Social Sciences. 5 June 2019. University of British Columbia, Vancouver, BC.

Akwen, Nancy, **Amber Fletcher**, Tim Bear, Cassandra Taypotat, and Cortney Bear (2019). "Relationship and Environmental Sustainability: Lessons from Indigenous Elders' Knowledge and Experiences". Paper presentation at Congress of the Humanities and Social Sciences, 2019. 3 June 2019. University of British Columbia, Vancouver, BC.

Walker, Heidi, **Amber J. Fletcher**, and Maureen G. Reed. 2019. "Wildfire in Saskatchewan: Picturing our Experiences to Learn for the Future". Paper presentation at the Sustainable Place Shaping (SUSPLACE) Conference: Exploring Places & Practices through Transformative Methods. May 7-10, Tampere, Finland.

Angehrn, Andréanne, **Amber Fletcher**, Nick Jones, Shadi Beshai, and R. Nicholas Carleton. 2019. "Gender Differences in the Mental Health of Canadian Police: The Role of Stress and Social Support". Poster presentation at the 10th Annual Canadian Institutes of Military and Veteran Health Research Forum. October 21-23, Gatineau-Ottawa, QC-ON.

Walker, Heidi, Maureen G. Reed, and **Amber J. Fletcher**. 2018. "Climate Extremes and Forest-Based Communities: Experiences and Responses in Northern Saskatchewan". Paper presented at the Canadian Association of Geographers Annual Meeting. August 6-10, Quebec City, QC.

Akwen, Nancy Sah, and **Amber J. Fletcher**. 2018. "Gender Across Contexts: Comparing the Gender Dimensions of Climate Change Experiences in Cameroon and Canada." Presented at the pre-conference of the World Congress of Sociology, International Sociological Association Research Committee on Environment and Society. 14 July, University of Toronto.

Culham, Angela, **Amber J. Fletcher**, and Maureen Reed. 2018. "Gender and Climate Adaptation in Rural Saskatchewan." Presented at the pre-conference of the World Congress of

Sociology, International Sociological Association Research Committee on Environment and Society. 14 July, University of Toronto.

Kincaid, Adela Tesarek, **Amber J. Fletcher**, Anna Hall, and Melissa Burdon. 2018. "Ecomuseums: Providing Space for Community Initiatives and Evolving Partnerships". Presented at the Congress of Social Sciences and Humanities, annual meeting of the Association for Nonprofit and Social Economy Research (ANSER), 31 May, University of Regina.

Fletcher, Amber J., Nancy Sah Akwen, Harry Polo Diaz, and Margot Hurlbert. 2018. "'You Relied on God and Your Neighbour to Get Through It': Social Capital and Climate Change Adaptation in the Canadian Prairies". Presented at the Congress of the Social Sciences and Humanities, annual meeting of the Environmental Studies Association of Canada, 30 May, University of Regina.

Fletcher, Amber J. and Adela Tesarek Kincaid. 2018. "A Survey and a Map: Prompting Public Engagement on Women's Issues". Presented at the Congress of the Social Sciences and Humanities, annual meeting of the Society for Socialist Studies, 30 May, University of Regina.

Fletcher, Amber J. 2018. "Keynote Panel: Indigenous Women, Food Sovereignty, Sustainability and Climate Change". Presented at the Congress of Social Sciences and Humanities, co-hosted by Canadian Association for Food Studies and Women's and Gender Studies et recherche féministes. 28 May, University of Regina. Invited presentation.

Walker, Heidi, Maureen G. Reed, **Amber J. Fletcher**, and Angela Culham. 2018. "Social Impacts of Climate Extremes: Applying an Intersectionality Lens". Paper presented at the 38th Conference of the International Association of Impact Assessment, 16 May, Durban, South Africa.

Maureen G. Reed and **Amber J. Fletcher**. 2017. "Building Resilience to Climate Hazards through an Understanding of Gender and Intersectionality." Presented at Resilience 2017: Resilience Frontiers for Global Sustainability conference, August 23, Stockholm, Sweden.

Fletcher, Amber J., Wendee Kubik, and June Corman. 2017. "Who is Going Organic? Studies in Canada." Presented at the XXVII European Society for Rural Sociology Congress, July 27, Jagiellonian University, Kraków, Poland.

Fletcher, Amber J., and Naomi Beingessner. 2017. "'Going local': farmers' perspectives on local food systems in Canada." Presented at the XXVII European Society for Rural Sociology Congress, July 27, Jagiellonian University, Kraków, Poland.

Fletcher, Amber J. 2017. "Fifty Years for Farm Women: Gender and the Shifting Agricultural Policy Paradigm in Canada." Presented at the Congress of Social Sciences and Humanities, annual meeting of the Canadian Sociological Association, June 1, Ryerson University, Canada.

Kangourimollahajlou, Akram, and **Amber J. Fletcher**. 2017. "Gender and Representation in Canadian News Media". Presented at the Congress of Social Sciences and Humanities, annual meeting of the Canadian Sociological Association, May 31, Ryerson University, Canada.

Fletcher, Amber J. 2017. Invited roundtable presentation for "Revivifying Public Engagement, Remembering and Recasting the RCSW for Contemporary Canada". Presented at the Congress of Social Sciences and Humanities, annual meeting of the Canadian Political Science Association, May 30, Ryerson University, Canada.

Walker, Heidi, Angela Culham, **Amber J. Fletcher**, and Maureen Reed. 2017. "Applying Intersectionality to Understand the Social Dimensions of Climate Hazards in Rural Canada". Presented at the Congress of Social Sciences and Humanities, annual meeting of Women's and Gender Studies et Recherches Féministes, May 29, Ryerson University, Canada.

Rebecca Lennox and **Amber J. Fletcher.** 2017. "Producing Gender: Gender and Representation in Canadian Agricultural Media." Presented at the Congress of Social Sciences and Humanities, annual meeting of Women's and Gender Studies et Recherches Féministes, May 29, Ryerson University, Canada.

Fletcher, Amber J. and Wendee Kubik. 2016. "Changing Roles and Changing Lives: Experiences of Saskatchewan Farm Women, 2001-2011". Presented at the International Congress of Rural Sociology, 10 August, Ryerson University, Canada.

Fletcher, Amber J., and Roselie Schonewille. 2016. "Gender and Water: The State of International Data Collection". Presented at the Congress of Social Sciences and Humanities, annual meeting of Women's and Gender Studies et Recherches Féministes, May 29, University of Calgary, Canada.

Fletcher, Amber J., Margot Hurlbert, and Sam Hage. 2016. "'I Just Wonder What the Future Will Bring': Perceptions of Climate Change Risk amongst Agricultural Producers in the Canadian Prairies". Presented at the Congress of Social Sciences and Humanities, annual meeting of the Canadian Sociological Association, June 1, University of Calgary, Canada.

Mussetta, Paula, Sandra Turbay, and **Amber J. Fletcher**. 2015. "Adaptive Strategies Building Resilience to Climate Variability in Argentina, Canada and Colombia". Presentation at the World Symposium on Climate Change Adaptation, 3 September, Manchester Metropolitan University, Manchester, UK.

Fletcher, Amber J. 2015. "'Maybe Tomorrow Will Be Better': Gender and Farm Work in a Changing Climate." Presentation at the symposium, "Gender, Climate Change, and Labour in Rich Countries" (funded by SSHRC), 24 June, Simon Fraser University, Vancouver, BC. (invited presentation)

Fletcher, Amber J. 2015. "Fifty Years for Farm Women: Gender and the Shifting Agricultural Policy Paradigm." Presentation at the symposium, "Shifting Paradigms, Legacies: Reflections

on the Royal Commission on the Status of Women at 50" (funded by SSHRC), 17 April, York University, Toronto, Ontario. (invited presentation)

Fletcher, Amber. 2015. "Coping With Climate Change: Voices of Canadian Farm Women." Presented at the Rural Women's Studies Association conference, 14 February, San Marcos, Texas, USA.

Marchildon, Gregory P., and **Amber J. Fletcher**. 2015. "Creating an Index for Vulnerability: The Rural Adaptability to Climate Extremes (RACE) Index." Presented at "Understanding and Assessing Social Vulnerability: A Collaborative Workshop," hosted by Coastal Cities at Risk and Adaptation for Climate Change Team (ACT), 4 February, Vancouver, BC, Canada. (invited presentation)

Fletcher, Amber J. 2014. "Policy and the Prairies: Farm Women's Lived Experiences of Agricultural Policy Change in Canada." Presented at the Rural Sociological Society Annual conference, 2 August, New Orleans, USA.

Fletcher, Amber J. 2014. "Applying Critical Realism: Methodology Meets Method." Presented at the Advances in Qualitative Methods International Conference, 25 June, International Institute for Qualitative Methodology, University of Alberta, Canada.

Fletcher, Amber J. 2014. "Gendering Climate Extremes: Canadian Farm Women Respond to Flood and Drought." Presented at the Congress of Social Sciences and Humanities, annual meeting of Women's and Gender Studies et Recherches Féministes, May 27, Brock University, Canada.

Fletcher, Amber J. 2014. "On the Borders of Social Sustainability: Sustainability and Agriculture on the Canadian Prairies." Presented at the Congress of Social Sciences and Humanities, annual meeting of the Environmental Studies Association of Canada, May 27, Brock University, Canada.

Marchildon, Gregory P. and **Amber J. Fletcher.** 2014. "VACEA Project Integrated Vulnerability Assessment." Presented as part of a special session on "Climate Change and Vulnerability – IDRC/Tri-Council Projects III" at the Canadian Association of Geographers' Annual Meeting, May 27, Brock University, Canada.

Marchildon, Gregory P. and **Amber J. Fletcher**. 2014. "Researching Leadership Gaps: Systems Thinking and the Leadership Conundrum in a Decentralized and Distributed Health System." Presented at the Canadian Association of Health Services and Policy Research (CAHSPR) Conference, May 14, Toronto, Canada.

Fletcher, Amber J. 2013. "Cutting Edge or Edged Out? Gender and Neoliberal Agricultural Policy". Symposium presented at the Congress of the Social Sciences and Humanities, annual meeting of Women's and Gender Studies et Recherches Féministes, June 3, University of Victoria, Canada.

Fletcher, Amber J. 2012. "Gendering Change: Policy, Climate, and Farm Women on the Canadian Prairies". Symposium presented at the XIII World Congress of Rural Sociology, July 21, University of Lisbon, Portugal.

Fletcher, Amber J. 2011. "From Free Trade to Farm Women: Sustainability and the Neoliberal 'Environment'." Symposium presented at Gender and Climate Change: Women, Research and Action International Conference*, September 15, Monash University, Prato, Italy. *Contributed to a submission for the 2011 United Nations Framework Convention (COP 17) and the 2012 Earth Summit.

Fletcher, Amber J. 2010. "Survival and the Family Farm: Food Sustainability and Farm Women's Health in a Changing Climate." Symposium presented at The Prairie Summit: Joint Conference of the Canadian Association of Cartographers, Canadian Cartographic Association, the Canadian Geomorphology Research Group, and the Canadian Remote Sensing Society, June 3, University of Regina, Regina, SK.

Fletcher, Amber J. 2010. "Feminist Research in Action: Doing Community-Based Research with Low-Income Single Mothers." Symposium presented at the Congress of the Social Sciences and Humanities 2010 – Canadian Women's Studies Association (CWSA) Conference, May 29, Concordia University, Montreal, QC.

Fletcher, Amber J., and Wendee Kubik. 2010. "Food Sustainability and Farm Women: Multiple Dimensions of Health in a Changing Climate." Symposium presented at the 5th Annual University of Regina Graduate Students' Conference, March 12, University of Regina, Regina, SK.

Fletcher, Amber J. 2009. "Saskatchewan Farm Women and Neoliberal Policy: Consequences and Considerations." Symposium presented at the 4th Annual University of Regina Graduate Students' Conference, April 3, University of Regina, Regina, SK.

Kubik, Wendee and Amber J. Fletcher. 2007. "Farm Women: The Key to Food Sustainability in Canada." Symposium presented at the European Rural Sociology Conference, August, Wageningen, Netherlands.

EXPERT TESTIMONIES, WORKING GROUPS, ADVISORY COMMITTEES

15-16 Nov 2021	Invited participant, Committee on World Food Security, United Nations Food and Agriculture Organization (FAO). Assisted in the formulation of the *CFS Voluntary Guidelines on Gender Equality and Women's and Girls' Empowerment in the context of Food Security and Nutrition (VG-GEWE)*

2020–present	Member of the Academic, Research, and Clinical (ARC) Network Canadian Institute for Public Safety Research and Treatment (CIPSRT)
5 Mar 2021	Invited to roundtable with Catherine McKenna, federal Minister of Infrastructure and Communities Topic: gender issues and pandemic recovery
Nov 2021–Jul 2021	Member of the Advisory Committee International Initiative for Impact Evaluation (3ie) "Strengthening Women's Empowerment and Gender Equality in Fragile Contexts Toward Peaceful and Inclusive Societies"
2019	Invited Expert Witness with Maureen Reed (presenter) and Heidi Walker Testimony to the Canadian Senate Committee on Energy, the Environment, and Natural Resources. Topic: Gender-Based Analysis Plus in Bill C-69. Saskatoon, SK. 11 April.
2018	Invited Expert Witness Testimony to the Canadian House of Commons Standing Committee on Agriculture and Agri-Food. Topic: Mental health of Canadian farmers and ranchers. Ottawa, ON. Oct 23.
2016	Expert Group Member on Gender and Climate Change GenPORT European Portal on Gender and Science Open University of Catalunya, Spain
2014–2015	Member, Expert Working Group on Gender and Water Indicators UNESCO World Water Assessment Programme (WWAP) Perugia, Italy

INVITED LECTURES, PRESENTATIONS, AND SEMINARS

1. International

Fletcher, Amber J. 19 May 2022. "Intersectionality and Governance Institutions: Rural and Indigenous Communities' Experiences of Climate Disaster in Saskatchewan, Canada". Invited presentation at Malmö University, Sweden.

Fletcher, Amber J. 23 April 2022. "The Hazards of Inequality: Why Gender Inequality Matters in a Changing Climate". Invited presentation at Girl Scouts of America World Thinking Day. Pleasantville, New York.

Fletcher, Amber J. 16 November 2021. Invited intervention on the Zero Draft of the "CFS Voluntary Guidelines on Gender Equality and Women's and Girl's Empowerment." North American Regional Consultation of the Committee on World Food Security, Food and Agriculture Organization of the United Nations.

Fletcher, Amber J., Barbara Meneley, Mary Blackstone, and Marnie Gladwell. 29 October 2021. "The Value of the Arts for Social Cohesion During COVID-19". Invited presentation at the European Network on Cultural Management and Policy panel. Topic: "How to overcome the challenge of accessibility in a physical and human wellbeing sense?" (virtual)

Fletcher, Amber J. 21 June 2021. "Pink Talks: Gender and Climate Change". Invited panellist, Young Educators, a non-profit organization based in Portugal. (virtual)

Fletcher, Amber J. 24 February 2021. "The Hazards of Inequality: Gender, Social Inequality, and Disaster in Canadian Rural Communities." Invited lecture at the Universidade Aberta, Portugal (presented virtually due to the pandemic)

Fletcher, Amber J. 10 October 2020. "Gender, Pandemics, and Climate Change." Invited lecture at the International Day of the Girl Child, United Nations. Istanbul, Turkey. (presented virtually due to the pandemic)

Fletcher, Amber J. 22 April 2020. "Change and Resistance: Agriculture and the Environment." Invited lecture at the Earth Week Celebration, University of Massachusetts Lowell, USA. (presented virtually due to the pandemic)

Fletcher, Amber J. 26 September 2018. "Using Critical Realism in Interdisciplinary Social Science." Invited lecture at the Horizon 2020 Cresting Workshop, University of Hull, UK.

Fletcher, Amber J. 11 May 2017. "Beyond 'Women' and 'Men': Gender, Climate Change, and Intersectionality." Invited presentation at the International Congress on Climate Change (Congreso Internacionale de Cambio Climático). Huelva, Spain. (simultaneously translated into Spanish).

Fletcher, Amber J. 12 June 2014. "State of the Art on Gender and Water." Invited presentation as part of the UNESCO World Water Assessment Programme's Expert Working Group on Gender and Water Indicators, Perugia, Italy.

Fletcher, Amber J. 29 February 2012. Intervention on "Panel 2: The Role of Gender-responsive Governance and Institutions for the Empowerment of Rural Women." Invited intervention at the 56th United Nations Commission on the Status of Women. New York.

2. National

Fletcher, Amber J. 25 November 2022. "Connecting Neoliberalism, Climate Change, and Gender in Agriculture". Presented as a plenary panel at the National Farmers Union annual convention.

Fletcher, Amber J. (Keynote). 10 February 2021. "The Importance of Diversity in Adaptation Planning". Presented for the International Institute for Sustainable Development (IISD).

Fletcher, Amber J. (panellist). 4 November 2020. "Women's Agriculture Entrepreneurship." Presented to the Women Entrepreneurship Knowledge Hub (WEKH).

Fletcher, Amber J. 21 November 2018. Invited lecture to the Government of Canada's Gender Based Analysis + Forum ("GBA+: Everyone Benefits"). Lecture topic: "Gender, Diversity, and the Impacts of Climate Change". Ottawa.

Fletcher, Amber J. 23 Oct 2018. Testimony to the Parliamentary Standing Committee on Agriculture and Agri-Food. Topic: "Mental health challenges faced by Canadian farmers, ranchers, and producers". Ottawa: Government of Canada.

Fletcher, Amber J. 27 July 2018. "Hazardous Inequality: Coping with Climate Change in Prairie Rural and Indigenous Communities". Invited lecture at the Nexus Centre, Memorial University, St. John's, Newfoundland.

3. Provincial

Meneley, Barbara, and **Amber J. Fletcher.** 13 October 2021. "Studio Without Walls". Invited presentation at the annual general meeting of the Saskatchewan Seniors' Association Inc., Saskatoon, SK.

Fletcher, Amber J. 6 April 2019. "Gender, Social Inequality, and Climate Change in the Prairies." Invited keynote address, University of Saskatchewan Psychology Undergraduate Conference, Saskatoon, SK.

Fletcher, Amber J. 3 November 2018. "Social Dimensions of Climate Change on the Canadian Prairies: Thinking Differently About Climate Change, Agriculture, and Food". Invited lecture, Organic Connections conference, Saskatoon, SK.

Fletcher, Amber J. 7 April 2018. "Defending Gender Rights and Equality". Panellist for Amnesty International Saskatchewan's annual conference. Regina, SK.

Fletcher, Amber J. 4 March 2016. "Gender, Agriculture, and the Social Dimensions of Climate Change." Invited guest lecture, School of Environment and Sustainability, University of Saskatchewan.

Fletcher, Amber J. 2 June 2015. "Gender Inequality is Showing Up...in Climate Change." Invited talk at TEDx Regina.

4. University / Local

Fletcher, Amber J. 22 March 2021. "Doing Feminist Research in Rural and Indigenous Communities." Invited public lecture at Campion College, speaker series on Academic Feminism.

Fletcher, Amber J. 18 November 2020. Panellist, University of Regina Open Textbooks Program panel on Open Access Educational Resources.

Mary Blackstone and **Amber J. Fletcher.** 13 May 2020. "The Artist and Community Ecosystems of Living Heritage." Invited Presentation at the University of Regina Living Heritage Cluster speaker series.

Fletcher, Amber J. 26 February 2020. Panellist, University of Regina Open Textbooks Program panel on Open Access Educational Resources.

Fletcher, Amber J. 17 December 2018. Invited guest speaker/facilitator at YWCA Regina Board of Directors meeting. Topic of discussion: gender and feminism.

Fletcher, Amber J. 15 October 2018. "Gender and Climate Change: Why Gender Matters in Climate Disaster". Nature Regina, Regina.

Fletcher, Amber J., and Tracy Sanden. 15 May 2018. "Localizing the Saskatchewan Food System: Do We All Agree?". Pint of Science Regina, O'Hanlon's Pub, Regina.

Fletcher, Amber J. 18 May 2017. "Hell and High Water: Climate Change, Disaster, and the Social Determinants of Health". Bushwakker Health Science Pub Series, Regina.

UNIVERSITY COMMITTEES AND SERVICE

a) University Committees and Service

Ongoing — Chair for graduate defenses, Faculty of Graduate Studies and Research, University of Regina

- 2022: 1 defense
- 2021: 1 defense
- 2020: 1 defense
- 2018: 1 defense
- 2016: 2 defenses

Sept 2022–present	Member, Faculty of Graduate Studies and Research Graduate Supervision Task Force
Nov 2021–present (ends Nov 2024)	University of Regina Open Access Resources Advisory Committee
July 2020–present	Member, Living Heritage Research Cluster Steering Group, University of Regina
July 2018–present (ends 30 June 2024)	Member, PhD Committee, Faculty of Graduate Studies and Research, University of Regina
Jan 2021–Mar 2021	Strategic Enrolment Planning, University of Regina Provost's Office Member of planning team for "Stakeholder Engagement to Enhance Student Learning and Research Action"
29 Apr 2019	Panellist at mentorship workshop on graduate student supervision, Faculty of Graduate Studies and Research, University of Regina
June–Dec 2018	Mentor, University of Regina Tri-Council Application Cohort Mentor Program
Jan–May 2018	Search advisory committee for hiring of Associate Vice-President (Research) and Dean of FGSR, University of Regina
20 Oct 2017	Platform Party Member, 44th Annual Fall Convocation Ceremony, University of Regina
8 Sept 2017	Participant in promotional video for University of Regina Congress 2018
5 Sept 2017	Participant in matriculation ceremony for new student orientation day University of Regina
29 Aug 2017	Speaker at New Faculty Orientation, University of Regina. Topic: Obtaining SSHRC Research Funding
July 2017–July 2020	Member, Council Committee on Undergraduate Awards, University of Regina
Nov 2016—Jun 2018	Congress of the Social Sciences and Humanities 2018 "Congress Champion" to Women's and Gender Studies et recherches féministes
May–June 2017	Assisted the University of Regina President's Task Force on Writing with NVivo analysis of survey results

2 Sept 2016	Speaker at New Faculty Orientation, University of Regina. Topic: Obtaining SSHRC Research Funding
July 2015–July 2016	Member, Council Committee on Undergraduate Awards, University of Regina
Feb–Mar 2015	Member, SSHRC CGS Masters Scholarship Selection Committee, University of Regina

b) Faculty Committees and Service

July 2021–present (ends July 2024)	Member, Student Appeals Committee
June 2022–Feb 2023	Member, Climate and Environmental Justice Program Steering Committee, Faculty of Arts
July 2017–July 2020	Chair, Undergraduate Scholarship Committee, Faculty of Arts
Mar–Apr 2019	Dean's Observer for faculty hire
July–Dec 2016	Member, Student Appeals Committee (sabbatical replacement)
Jan 2016–Aug 2016	Member, Faculty of Arts Vision & Priorities Sub-Committee #2, "Building for the Future" (focus on student success)
July 2015–July 2016	Chair, Undergraduate Scholarship Committee
July 2014–Dec 2014	Member, Undergraduate Scholarship Committee, Faculty of Arts (sabbatical replacement)
Nov 2015	Assistance to the Vision & Priorities Committee, Faculty of Arts. Performed data coding (theming) of survey and focus group transcripts for the committee and presented results for the draft Faculty vision (~40 hours)

c) Department Committees and Service

Sept 2020–present	Chair, Undergraduate Program Committee, Department of Sociology and Social Studies
Sept 2019–present	Ethics Review Committee, Department of Sociology and Social Studies
Sept 2016–present	Recruitment Committee, Department of Sociology and Social Studies

Feb 2016–present	Ad-hoc Committee on Teaching Assistant Training, Department of Sociology and Social Studies • Developed a manual and training course for teaching assistants
Sept 2014–present	Student Research, Travel and Graduate Entrance Scholarship Fund Committee, Department of Sociology and Social Studies
Sept 2014–present	Library Liaison for the Department of Sociology and Social Studies
Oct 2015–Sept 2020	Co-chair, Public Relations, Promotion, and Alumni Outreach Committee, Department of Sociology and Social Studies
Oct 2015–Sept 2019	Methodology Stream Committee, Department of Sociology and Social Studies

OTHER ACADEMIC SERVICE

1. Editorial Boards

Feb 2022–present	Review editor, *Frontiers in Environmental Science*, impact factor 4.6

2. Peer Reviews (67)

2023	External reviewer for SSHRC Insight Grants competition
2022	*Climate Risk Management* (1 review)
2022	*Environmental Management* (1 review)
2022	*Journalism* (1 review)
2022	*Canadian Food Studies* (1 review)
2022	*International Journal of Qualitative Methods* (4 reviews)
2022	*The Annals of Regional Science* (1 review)
2022	*Agriculture and Human Values* journal (2 reviews)
2022	*Policy Sciences* (1 review)
2021	*Local Environment* (1 review)
2021	External review for MITACS proposal
2021	*Regional Environmental Change* (1 review)
2021	*Social Sciences and Humanities Open* (1 review)
2021	*International Journal of Social Research Methodology* (2 reviews)
2021	*Academia Letters* (new open-access publishing initiative) (2 reviews)
2021	*Agriculture and Human Values* journal (1 review)
2021	*Oxford Research Encyclopedia of Natural Hazard Science* (1 review)
2021	*The Annals of Regional Science* (2 reviews)

2021 *Environment, Development and Sustainability* (2 reviews)

2020 External reviewer for the federal New Frontiers in Research Fund (NFRF) grant competition
2020 *Museum and Society* journal (1 review)
2020 *International Journal of Social Research Methodology* (1 review)
2020 *Agriculture and Human Values* journal (2 reviews)
2020 Peer review of book proposal, Routledge
2020 *Climate* journal (2 reviews)

2019 *Sustainability* journal (1 review)
2019 *Museum and Society* journal (1 review)
2019 Peer review of book proposal, Springer
2019 *Leisure/Loisir* journal (2 reviews)
2019 *International Journal of Qualitative Methods* (1 review)
2019 *The Canadian Geographer / le Géographe canadien* journal (2 reviews)

2018 *Qualitative Research* journal (1 review)
2018 *Leisure/Loisir* journal (1 review)
2018 *Engaged Scholar Journal* (1 review)
2018 Peer review of book proposal, Routledge
2018 *Field Methods* journal (1 review)
2018 *African Journal of Science, Technology, Innovation and Development* (1 review)

2017 *Engaged Scholar Journal* (1 review)
2017 *International Social Work* journal (1 review)
2017 *Ethics & Behaviour* journal (3 reviews)
2017 *International Journal of Social Research Methods* (1 review)
2017 Peer review of book proposal, Routledge
2017 Peer review of book proposal, Routledge
2017 Peer review of a report on Gender and Climate Change, Canadian Research Institute for the Advancement of Women (CRIAW)
2017 Read and provided written endorsement for University of Regina Press book

2016 *Journal of Rural Studies* (2 reviews)
2016 *International Social Work* journal (1 review)

2014 *International Social Work* journal (2 reviews)
2014 *Atlantis: Critical Studies in Gender, Culture, & Social Justice* journal (1 review)
2014 Canadian Scholars' Press (textbook review)

2013 *International Social Work* journal (1 review)

3. Conference Organizing, Facilitation, and Chairing Activities

27 Apr 2022	Panel Facilitator and Co-Organizer "Encouraging Community-Driven Research and Learning Programs on Campus". Hosted by Community Campus Engage Canada and the Community Engagement and Research Centre.
June 2021–Nov 2021	Co-organizer of webinar series (3 webinars) Organized for the project entitled, "Seizing the Moment: Exploring Just and Sustainable Pandemic Recovery through Community-Campus Partnerships". Funded by a SSHRC Connections Grant. Partner: Community Campus Engage Canada.
Feb 2021–May 2021	Panel Co-organizer and Facilitator Saskatchewan Manitoba Regional Discussions A and B Organized for the Pan-Canadian conference entitled, "Seizing the Moment: Exploring Just and Sustainable Pandemic Recovery through Community-Campus Partnerships". Funded by a SSHRC Connections Grant.
Nov 2020–May 2021	Principal Investigator, Co-organizer, and Event Facilitator Pan-Canadian conference entitled, "Seizing the Moment: Exploring Just and Sustainable Pandemic Recovery through Community-Campus Partnerships". Funded by a SSHRC Connections Grant. Partner: Community-Campus Engage Canada (CCEC)
2018	Session Organizer, "What Would Democratic Consultation Look Like?", Society for Socialist Studies annual meeting, Congress of the Social Sciences and Humanities 2018 (accepted)
2017	Session Organizer and Chair, XXVII Congress of the European Society for Rural Sociology, 24-27 July, Uniwersytet Jagielloński w Krakowie, Krakow, Poland
2016	Session Organizer (3 sessions) and Chair, World Congress of Rural Sociology, 10-14 August, Ryerson University, Canada
2016	Session Chair, Congress of the Social Sciences and Humanities 2016
2015	Session Chair, World Symposium on Climate Change Adaptation, 2-4 September, Manchester Metropolitan University, UK

2014 Session Chair, Congress of Social Sciences and Humanities, annual meeting of Women's and Gender Studies et Recherches Féministes, 27 May, Brock University, Canada.

DISTINCTIONS, AWARDS, AND SCHOLARSHIPS

2022 **University of Regina Provost's Award for Innovation in Teaching**

2020 **2020 Greeley Scholar for Peace Studies, University of Massachusetts Lowell, Massachusetts**

2017 University of Regina Women's Action Group
Student-nominated award to recognize inspiring women professors
International Women's Day 2017

2015 **Best Paper Award, 3rd place, World Symposium of Climate Change Adaptation in Manchester, UK. Selected from over 120 papers.**

2014 **President's Distinguished Graduate Student Medal, University of Regina**

2014 **Governor General's Academic Gold Medal**

2013-14 **Outstanding Young Alumnus, University of Regina Alumni Association's Alumni Crowning Achievement Awards 2013**

2013 Senior Women Academic Administrators of Canada (SWAAC) Graduate Student Award of Merit ($3,000)

2012 Saskatchewan Innovation and Opportunity Award ($1,250)

2012 **P.E.O. International Scholar Award ($15,000)**

2012 **Official delegate, 56th United Nations Commission on the Status of Women**

2011 Douglas-Coldwell Foundation Scholarship in Social Affairs ($3,000)

2011 **Governor General's Award in Commemoration of the Persons Case** (one woman under 30 selected across Canada)

2011 University of Regina Alumni Association Leadership Award ($2,800)

2011	John R. Kowalchuk Graduate Studies Scholarship, University of Regina ($1,250)
2010-2013	**Social Sciences and Humanities Research Council (SSHRC). Joseph-Armand Bombardier Canada Graduate Scholarship (Doctoral; $105,000)**
2010-2013	Research Award, Faculty of Graduate Studies, University of Regina ($12,000)
2010	John Spencer Middleton and Jack Spencer Gordon Middleton Scholarship, University of Regina ($1,000)
2009-2011	**Dean's Academic Doctoral Scholarship ($42,000)**
2010	Inspiring Sessional Teaching Award, University of Regina Faculty Association (URFA)

PROFESSIONAL VOLUNTEER ACTIVITIES

Sep 2018–Sept 2019 President
Canadian Research Institute for the Advancement of Women (CRIAW)

Sep 2016–Sept 2022 Director
Canadian Research Institute for the Advancement of Women (CRIAW)

- Research & Action Subcommittee
- Board Nominations Subcommittee
- Communications Subcommittee