This email is being sent on behalf of Emily Reid-Musson, a researcher in the School of Public Health and Health Systems at the University of Waterloo, Canada. Emily is part of a multi-university team conducting a study that examines safety and health risks that affect Alberta family farms and attitudes towards health and safety regulation.

We would like to hear your perspectives on whether you and your family members manage and perceive risks over the course of your farm activities and what you think is reasonable and fair in terms of health and safety regulation for farm operations.

Would you be available for a conversational interview on this topic? It would last for approximately one hour and would be held at a time and place that is convenient for you. If you have family members, including your spouse and/or children and youth who work or perform chores on the farm, they would be invited to participate in the interview as well because their voices and experiences are important in this study. If you permit it, we would also like you and/or your family members to show us your farm so we can understand where you work and what you do on a day-to-day basis as a family. Please note that the purpose of this tour is not to assess the level of safety on the farm.

To participate in the study, we are inviting farm households to participate who meet the following criteria:

- Adults (over 18), youth (13-17), and children (8-12)

- Must be a member of a household/family operated farm or ranch with experience working within a family unit.

- Alberta only

The study has been reviewed and received ethics clearance through a University of Waterloo Research Ethics Committee [and other research ethics boards]. Please find a full information and consent form attached. You are welcome to contact me with any questions at my email or by phone.

Sincerely,

Emily Reid-Musson

Lars K. Hallstrom, PhD

Director, Alberta Centre for Sustainable Rural Communities Associate Director, University of Alberta Sustainability Council Professor, Political Studies (Augustana Faculty) and REES (ALES) University of Alberta McCalla Professor (2018-2020)

University of Alberta, Alberta, Canada Email: <u>lars.hallstrom@ualberta.ca</u> Tel: (780) 679-1672 Website: <u>http://www.acsrc.ca/</u>





Family Farms and Occupational Health and Safety Law

This letter is to invite you to consider participating in a research study on what kinds of health and safety issues family farm members face, and attitudes among family farms towards occupational health and safety (OHS) law and regulation. Our study team, led by Emily Reid-Musson, a Postdoctoral Fellow in the School of Public Health and Health Systems at the University of Waterloo, Canada, will be considering what's considered fair and appropriate health and safety regulation for farm household operations from many different perspectives. These different viewpoints include those held by farm household members, like yourself, as well as farm and commodity associations, labour and health organizations, and government regulators and policy-makers. Benefits of the study will be a deeper understanding of farm and ranch sector attitudes towards OHS risks and towards OHS regulation in Alberta in order to inform how OHS policies are designed and implemented in the farm and ranch sector.

You are invited to participate in a research interview as part of this study because of your role as a farm operator or someone who works on a farm as a member of a farm household. This will be a conversational style interview. We will ask you background information about your farm, family, and other workers and in-depth questions about your experience of being a member of a farm household operation, the health and safety risks you and your family members encounter, and your perspectives on health and safety regulation. The research interview with you will last for approximately one hour. The interview will be held in-person at a location, date and time that is convenient to you.

To participate in the study, we are inviting farm households to participate who meet the following criteria:

- Adults (over 18), youth (13-17), and children (8-12)
- Must be a member of a household/family operated farm or ranch with experience working within a family unit.
- Must be located in Alberta

If you have children and youth who are family members and work or perform chores on the farm, we ask your permission to invite them to participate in an interview as well, because their voices and experiences are important in this study. Although it would be beneficial to have all family members involved in the study, participation for each member is completely voluntary. Each family member should make their own independent decision as to whether or not they would like to be involved. Further, as this study involves minors, only children with parental permission and minors who themselves agree to participate (in addition to their parent's permission) will be included in the study. Parents and/or the child may withdraw the minor's participation up to one month after the interview has been completed.

If a family member does choose to be involved, she or he will have an individual interview with me (when possible, without other family members present) that will last approximately 30-60 minutes in length. Each family member may decline to answer any of the interview questions if they so wish. The interview questions with children and youth will ask about:

- What kind of chores do you do? Where do you play around the farm?
- What's your favourite chore? What's your least favourite chore?
- What kinds of work do your mom, dad, and siblings do?
- What's the best thing about living on a farm? Do you want to be a farmer one day?
- What do you know about staying safe and not getting hurt? Where did you learn this?
- What are the rules on your farm?

With your permission, as part of the interview we would invite you and/or your family members to show us your farm operation so we can understand where you work and live, and what you do on a day-today basis as a family. With your permission, audio recordings and notes may be taken during the tour. Please note that the purpose of this tour is not to assess the level of safety on the farm.

With your permission, the interview will be recorded so that your views can be accurately captured. You may decline to answer any question(s) you prefer not to answer by asking to skip the question. If you were referred to us by a third party such as a commodity association or professional contact, that party will not be provided with any information about whether you chose to participate or not, or what you said in the study. We will transcribe this audio recording to ensure accurate transcription and analysis. With your permission, we may use anonymous quotations from your /your child's interview in final reports, academic publications and conference presentations.

Any individual information you/your child provides to us is entirely confidential and strictly kept within the research team. Only the research team will know your/your child's identity. We will remove all identifying information (such as your name and any other demographic, employment and contextual information) from interview transcripts and assign a different name to you/your child so that your/your child's name are not associated with interview transcript and interview quotations. Your/your child's name will not appear in any writing that results from this study. In cases where researchers believe that a child may need protection from harm, researchers must by law report this information to authorities.

Your information will be securely stored in a locked research office and on password protected computer and university-owned laptops with full disk encryption. Your personal information will not be shared with anyone outside the study team. Research data records will be retained for a minimum of seven years, after which the data will be confidentially shredded and permanently deleted.

The participation of each family member in this study is voluntary. Each family member may decide to withdraw from this study at any time during the interview, as well as up to one month after the interview has been completed, without any negative consequences. You can withdraw by contacting us by email or by phone to communicate this to us.

The interview will include questions on experiences of risks and hazards for you and your family that may make you feel temporarily uncomfortable or distressed. You do not have to answer any questions that make you uncomfortable or distressed.

A final step in this study may include focus groups with different stakeholders to be held after interviews and primary analysis of the results are complete. The purpose of focus groups will be for stakeholders to verify the initial results that we are gathering, to provide input on how these results should be communicated, and to whom the results should be communicated. With your permission, we may recontact you to invite you to participate in a focus group.

The study is funded by an Insight Development Grant provided by the Social Sciences and Humanities Research Council of Canada and an OHS Futures Grant from by the Government of Alberta. A final study report will be provided to the Government of Alberta OHS Futures Grant Program, as part of funding requirements.

This study has been reviewed and received ethics clearance through a University of Waterloo Research Ethics Committee (ORE #40046). If you have questions for the Committee contact the Office of Research Ethics, at 1-519-888-4567 ext. 36005 or ore-<u>ceo@uwaterloo.ca</u>. This study has also been reviewed by a Research Ethics Board at the University of Alberta (Pro00088044). If you have questions or concerns about this research, you can call (780) 492-2615. This office is independent of the researchers.

If you have any questions regarding this study, or would like additional information to assist you in reaching a decision about participation, you are welcome to contact me with any questions at my email or by phone (see below).

Sincerely,

Emily Reid-Musson

Emily Reid-Musson (Principal Investigator) Postdoctoral Fellow and Adjunct School of Public Health and Health Systems University of Waterloo, Canada (519) 888-4567 ext. 37031 ereidmusson@uwaterloo.ca

Co-Investigators

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	Department of Sociology & Anthropology
	Associate Member, Department of Geography
	Simon Fraser University
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Consent of Participant for Interview

By signing this consent form, you are not waiving your legal rights or releasing the investigator(s) or involved institution(s) from their legal and professional responsibilities.

I have read the information presented in the information letter about the study, Family Farms and Occupational Health and Safety Law, led by Emily Reid-Musson of the School of Public Health and Health Sciences at the University of Waterloo, Canada. I have had the opportunity to ask any questions related to this study, to receive satisfactory answers to my questions, and any additional details I wanted.

I am aware that I have the option of allowing my interview/my child's interview to be audio recorded to ensure an accurate recording of my responses. I am aware that I have the option of showing the researcher around my farm operation so I can better explain how and where my family works and resides.

I was informed that participation in the study is voluntary and that I/my child can withdraw this consent by informing the researcher during the interview or up to one month after the interview is complete.

I am aware that excerpts from the interviews may be included in the final report and publications to come from this research, with the understanding that the quotations will be anonymous.

I was informed that I can withdraw my consent up to one month after the interview is complete without penalty by advising the researcher.

This study has been reviewed and received ethics clearance through a University of Waterloo Research Ethics Committee (ORE#40046). If you have questions for the Committee contact the Office of Research Ethics, at 1-519-888-4567 ext. 36005 or ore- ceo@uwaterloo.ca. This study has also been reviewed and received ethics approval by the Research Ethics Board at the University of Alberta (Pro00088044). If you have questions about your rights or how research should be conducted, you can call (780) 492-2615. This office is independent of the researchers.

I have read and understand the information Sheet/Consent Form, and have had any questions that I have satisfactorily answered.

Pro00088044

YES NO

With full knowledge of all foregoing, I agree, of my own free will, to participate in this study.

YES NO

I agree to my interview being audio recorded to ensure accurate transcription and analysis.

YES NO

I agree to showing the researcher around my farm operation and to the researcher recording audio or written notes on what s/he observes.



I agree to the use of anonymous quotations and notes in any report, publication, or presentation that comes of this study.

YES NO

I agree to the researcher re-contacting me to invite me to participate in focus groups related to this research study.

YES NO

Print Name

Signature of Participant

Date

Witnessed

Parent Permission Form for a Minor

I have read the information presented in the information letter about the study, Family Farms and Occupational Health and Safety Law, led by Emily Reid-Musson of the School of Public Health and Health

Sciences at the University of Waterloo, Canada. I have had the opportunity to ask any questions related to this study, to receive satisfactory answers to my questions, and any additional details I wanted.

I am aware that my child will participate in the study if he/she agrees to participate and I agree to his/her participation.

I acknowledge that all information gathered on this project will be used for research purposes only and will be considered confidential. I am aware that permission may be withdrawn at any time (by either the parent and/or the child) without penalty by advising the researchers.

This study has been reviewed and received ethics clearance through a University of Waterloo Research Ethics Committee (ORE#40046). If you have questions for the Committee contact the Office of Research Ethics, at 1-519-888-4567 ext. 36005 or ore- ceo@uwaterloo.ca. This study has also been reviewed and received ethics approval by the Research Ethics Board at the University of Alberta (Pro00088044). If you have questions about your rights or how research should be conducted, you can call (780) 492-2615. This office is independent of the researchers.

For all other questions contact Emily Reid-Musson, Emily Reid-Musson, Adjunct Faculty, School of Public Health and Health Systems, University of Waterloo, Canada, (519) 888-4567 ext. 37031, <u>ereidmusson@uwaterloo.ca</u>

For parents of children between 15 and 17 years old: I believe that my child/children are capable of providing consent on their own.

Child's Name: _____

I agree to have my child's interview audio recorded to ensure an accurate recording of his/her responses.

 \Box YES \Box NO

I also agree to the use of anonymous quotations in any presentation, report or publication that comes of this research, with the understanding that all quotations will be anonymous.

 \Box YES \Box NO

Name of Parent or Guardian:	(Please	print)
	1	

Signature of Parent or Guardian: _____

Date: _____

The plan for this study has been reviewed by a Research Ethics Board at the University of Alberta. If you have questions about your rights or how research should be conducted, you can call (780) 492-2615. This office is independent of the researchers.

Pro00088044