



Celebrating Ten Years of Rural Engagement 2009-2019



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Alberta Centre for Sustainable Rural Communities

Fostering resilient sustainable rural communities through research and collaboration.



1.0 CENTRE OVERVIEW

The Alberta Centre for Sustainable Rural Communities (ACSRC) is a research centre located at the University of Alberta's Augustana Campus in Camrose, Alberta. The ACSRC is supported by two Faculties: Agricultural, Life and Environmental Sciences (ALES) and the Augustana Faculty. The ACSRC strives to fill the gap in research and policy for rural areas by fostering constructive dialogue, promoting interdisciplinary and collaborative research, and developing partnerships between the University of Alberta, community organizations, municipalities and educational institutions.

1.1 VISION

The vision of the ACSRC is of resilient rural communities across Canada linked closely to the discovery, dissemination, and application of new knowledge at the University of Alberta through teaching and learning, research and creative activity, community involvement, and partnerships. Such resilient rural communities will hinge on informed citizens actively participating in community governance and development in order to support and sustain the people, livelihoods, regional and local capital, economic development and long-term social viability of rural communities as a key element of the Canadian economy, the natural environment and as home to many Canadians.

1.2 MISSION

The mission of the ACSRC is to link the research, outreach and educational capacity of the University of Alberta with students, researchers, rural communities, rural community organizations and policy makers at multiple levels across the province, nationally and internationally in order to support the improved sustainability of rural communities and populations.

The ACSRC has a core operating budget and staff supported by two Faculties of the University of Alberta: Agricultural, Life and Environmental Sciences (ALES) and the Augustana Faculty. Project funds are derived from research and other grants, contribution agreements and contracts with agencies such as the Tri-Council, provincial government and similar bodies.



1.3 VALUES

Collaboration

The ACSRC recognizes the contributions and capacity of individual citizens, private, public, community and other non-governmental organizations, faculty, staff and students of post-secondary institutions in Alberta, in collectively advancing the development and sustainability of rural communities.

Methodological and theoretical rigour and pluralism

The ACSRC encourages both theoretical and methodological pluralism, and the critical reflection upon the suitability and implications of the theories and methods used.

Capacity building

The ACSRC is committed to supporting the ability of rural communities via research, outreach and knowledge transfer, to not only govern themselves, but to participate in a meaningful and efficacious manner at and with all levels of government and administration.

Transparency

The ACSRC seeks to adopt best practices in all of its activities in order to ensure fair and open operations and to comply with appropriate FOIPOP legislation.

Local knowledge

Stimulate, support and conduct research on the multiple elements of rural community sustainability.

Evidence-informed decision-making

Stimulate and support innovative education in rural community development, sustainability and policy.

1.4 GOALS

Research

Stimulate, support and conduct research on the multiple elements of rural community sustainability.

Education

Stimulate and support innovative education in rural community development, sustainability and policy.

Sustainable Operations

Support our work by contacting the Augustana Office of Advancement.

Outreach

Generate greater interaction and collaboration with rural community stakeholders.

Knowledge Synthesis, Translation and Exchange Stimulate, support and conduct KSTE to support evidence-informed decision-making and governance at multiple levels, from the local to the international.





Augustana Office of Advancement:

1.800.661.8714 (toll free), augdev@ualberta.ca, https://www.ualberta.ca/augustana/alumni-and-giving

1.5 CHALLENGES

The ACSRC has four challenges:

- 1. To provide research leadership, profile and coordination to the University of Alberta's commitment to rural engagement;
- 2. To foster research of relevance to rural communities, including interdisciplinary and inter-faculty collaborative research that may be regional, national, or international in scope;
- To think respectfully and reciprocally with, not for, rural communities, and to facilitate knowledge transfer;

4. To develop collaborative relationships with other university-based rural centres in Canada and elsewhere in the world.

1.6 PRIORITY AREAS

The work of the ACSRC has three priority areas:

Communities and Ecosystems - Current Focus on Water

Alberta's water challenges are global water challenges. Quality, supply, access and use are all issues. As a result, the University of Alberta and the ACSRC strive to address these challenges. Effective and sustainable solutions to water challenges require integrated scientific, technological and socio-economic discovery, insight and innovation.

Communities and Society - Current Focus on Aging & Youth

Rural communities in Alberta and beyond continue to experience considerable challenges in the areas of aging and youth. The ACSRC strives to address these challenges. Effective and sustainable solutions to aging and youth challenges require deliberate engagement, innovation and integrated evidence based approaches.

Communities, Planning and Policy – Current Focus on Integrated Community Sustainability Planning, Policy and Sustainable Development

Sustainability in Canadian rural communities has received increased attention at the local and national scales. The ACSRC strives to foster collaboration and information exchange among the many and diverse rural communities in Canada, to learn from and support each other in their quest for sustainability.

1.7 EQUITY, DIVERSITY AND INCLUSION

The ACSRC envisions—and will cultivate—a community that recognizes equity and diversity as fundamental to achieving inclusive excellence in learning, teaching, research, service, and community engagement.

1.8 EXECUTIVE COUNCIL

The Executive Council provides direction and advice to the Director and the Deans. Council member terms are four years.



Dr. Lars Hallstrom (2009 -)
Director,
Alberta Centre for Sustainable Rural
Communities
Professor, Political Studies, Augustana
Faculty and the Faculty of Agircultural,
Life & Environmental Sciences



Dr. Allen Berger (2011 - 2019) Dean, Augustana Campus



Dr. Stanford Blade (2014 -)
Dean,
Faculty of Agricultural, Life &
Environmental Sciences



Dr. Rebecca Purc-Stephenson (2017 - 2020) Associate Professor, Social Sciences Augustana Faculty



Dr. Karsten Mündel (2013 - 2019) Associate Dean Academic, Associate Professor, Global & Development Studies Augustana Faculty



2020)
Professor,
Resource Economics &
Environmental Sociology
Faculty of Agricultural, Life &
Environmental Sciences

Dr. Brent Swallow (2017 -



Dr. Debra Davidson (2016 - 2019)
Professor,
Resource Economics & Environmental
Sociology
Faculty of Agricultural, Life &
Environmental Sciences

Past members include:

- Dr. Roger Epp Former Dean of Augustana Campus (2009 2011)
- Dr. John Kennelly Former Dean of ALES (2009 2014)
- Dr. Glen Hvenegaard Augustana Campus (2009 2011)
- Dr. Jeremy Mouat Augustana Campus (2011 2016)
- Dr. Norah Keating ALES (2009 2011)
- Dr. Lee Foote ALES (2014 2017)
- Dr. John Parkins ALES (2011 2016)

1.9 ADVISORY COMMITTEE

The Advisory Committee provides advice to the ACSRC, broadens its connections across the University and the province, advocates on its behalf and links it to important external constituencies. It serves a key representative function for the multiple stakeholders in rural Alberta.

The Advisory Committe 2017-2020



Arnold Hanson Chairperson Battle River Alliance for Economic Development



Don Gregorwich
Division 3 Councillor
Camrose County



Bob Bezpalko Executive Director Northeast Alberta Information HUB Ltd



Ella Mayer
Executive Director
InMotion Network - Promoting
Physical Activity for Girls and Women
Association



Gerald Rhodes Executive Director Rural Municipalities of Alberta



Cathy Goulet President Killick Leadership Group Ltd



Malcolm Boyd City Manager City of Camrose

Past members include:

Todd Zimmerling Alberta Conservation Association Jennifer Jabbs Alberta Urban Municipalities Association

Bob Barss Alberta Association of Municipal Districts and Counties Bud James Town of Killam

2.0 HIGHLIGHTS

The ACSRC officially opens.

2009 2010 2011 2012 2013

Hosts first Community Service Learning Placement.

Hosts "Taking the Next Steps" a national rural sustainability conference in Camrose, AB.

Launch of Rural Capacity Internship Program.

Centre awarded SSHRC Grant for "Taking the Next Steps" project.

Hosts "Rural Research Workshop" in Ottawa, On.

Hosts "Research Priorities for Alberta Watershed Planning and Advisory Councils."

Hosts 1st Continuing Care Networking event in Fort McMurray, AB.

Hosts "Rural Aging" workshop in Camrose, AB.

Sustainability plan collection begins.

Hosts "Integrating Water Innovation" Forum.

Hosts "Alberta Parks Top 20 Research Questions" workshop.

Hosts "Alberta Priority Rural Policy Research Questions" workshop.

Complete Water Scoping Review.

Co-sponsor of the "Ecological Agriculture Summit".

Canadian Sustainability Plan Inventory goes live.

ACSRC joins the Canadian Rural Revitalization Foundation.

Camrose Youth Homelessness Needs Assessment begins.

"Municipal Governance Reform and Land Use Planning in Alberta" project begins.



Members of the CIHR funded ECHO Network gathered for the 2018 Annual meeting at Augustana Campus in Camrose, AB.



Hosts "Alberta Parks Top 20 Priority Questions" Workshop.

Youth Homelessness Needs Assessment complete.

"Municipal Governance Reform and Land Use Planning in Alberta" project complete.

Director, Lars Hallstrom, receives the 2014 Augustana Research Award. 2015

Hosts the "Rural Alberta Innovation and Learning Commons" in Camrose, AB.

Augustana Miquelon Lake Research Station Grand Opening.

Planning committee for "Network Leadership Symposium."

"Navigation Partnerships: Connecting, Accessing, Resourcing and Engaging (Older Persons, Families and Communities)" project begins.

"Beaver County Youth Engagement Initiative" project begins.

"Rural Alberta Regional Collaboration Workshops: Priorities and Scenarios for Long-Term Sustainability" begins. 2016

"Rural Capacity Survey: Evaluating Alberta's Resilience to Change and to Self-Sustain" project completed.

SSHRC funding awarded for "Regional Workforce Development in Rural British Columbia." The ACSRC is a co-applicant.

CIHR grant awarded for the "ECHO Network (Environment, Community and Health Observatory)".

"Boom and Bust: A Guide. Managing the Ups and Downs in Communities" is published.

"Taking the Next Steps: Sustainability Planning, and Collaboration in Rural Canada" is published. 2017

Hosts the "Rural Alberta Innovation and Learning Commons" in Olds, Alberta.

"Building Mental Health Resiliency for a Sustainable Campus Community" project begins.

"Boom/Bust in Canada: Tempering Canadian Experiences of Resource Dependency" project begins. ACSRC is a co-applicant.

"Human Rights Knowledge in Albertan Youth" project completed.

SSHRC funding awarded for "Beyond Infrastructure: Strategies to Support Adoption and Realize Benefits of Broadband in Rural Canada".

PolicyWise Grant awarded to "Intersectoral Collaboration (Jasper Collaborative Team)." The ACSRC is a co-applicant.



Hosts "Enhancing Inclusivity in Rural Canada" workshop.

Hosts ECHO Network annual meeting.

ACSRC and Battle River Alliance for Economic Development host student interns.

Alberta OHS funds "Non-wage household workers on Alberta farms: Risks, attitudes and policy project.

"Knowledge Mobilization and Parks" is funded by a SSHRC PDG. The ACSRC is a co-applicant,



Keynote speaker at Growing Rural Tourism in Camrose, Alberta

Keynote speaker at Rural Education Symposium in Edmonton, AB.

"Emerging Technologies Economic Impact Assessment" project begins.

"Regional Network Best Practices" study begins.

"Building Inclusive Communities for Rural Alberta" project begins.

3.0 TEN YEARS OF PARTNERSHIPS

The ACSRC has developed partnerships with 138 community organizations, post-secondary institutions, municipalities and research centres in order to facilitate reseach projects, workshops and events related to rural development in its many forms.

Community Organizations and Government - 31

Alberta Environment & Parks Information Centre, AB

Alberta Health Services, AB

Alberta Tourism Parks & Recreation, Government of Alberta

Alberta Urban Municipalities Association, AB

Agricultural Centre, Government of Alberta

Beaver County, AB

Boomtown Trail, AB

Camrose and Area Youth Risk Awareness Network, AB

Camrose and District Community Support Services, AB

Camrose Open Door Association, AB

Canadian Mental Health Association, Alberta East Central Region, AB

Covenant Health, AB

Delburne Family & Community Support Services, AB

Don Grant Consulting Inc., ON

Federation of Canadian Municipalities, ON

Glenrose Rehabilitation Hospital, AB

Killick Leadership Group Ltd., AB

Manitoba Agriculture - Food and Rural Initiatives, MB

Michael Smith Foundation for Health Research, BC

Natural Resources Canada, ON

Norwegian Ministry of Agriculture and Food, Norway

Ottawa Centre EcoDistrict Inc., ON

Rethink Red Deer, AB

Rural & Coastal Communities Network, NL

Rural Outreach and Agricultural Renaissance Society, AB

Rural Secretariat, SK

Statistics Canada, ON

Teagasc, Agriculture and Food Development Authority, Ireland

Tofield Family & Community Support Services, AB

Union of Nova Scotia Municipalities, NS

Viking Family & Community Support Services, NB

Municipalities, Towns and Cities - 23

Athabasca County, AB

Camrose County, AB

Cumberland County, NS

Dawson Creek, BC

Edgerton, AB

Forestburg, AB

Hardisty, AB

Hay Lakes, AB

Heisler, AB

Lac la Biche, AB

Lethbridge County, AB

Maskwacis. AB

Nipawin, AB

Smoky Lake, AB

Sturgeon County, AB

The City of Camrose, AB

Town of Dalhousie, NB

Town of High Level, AB

Town of Sundre, AB

Village of Chauvin, AB

Village of Clive, AB

Village of Lougheed, AB

Wainwright, AB

Post-secondary Institutions - 45

Brandon University, MB Concordia University, QC D.D.R College, Chabua, India

Grande Prairie Regional College, AB

Huron University, ON Inverness College UHI, UK

Keyano College, AB Lakehead University, ON

Memorial University of Newfoundland, NL

Mount Royal University, AB Murdoch University, Australia

National University of Ireland Galway, Ireland

NorQuest College, AB Northern Lakes College, AB

Nova Scotia Agricultural College, NS

Oregon State University, USA

Perth College UHI, UK

Queen's School of Business, ON

Queen's University, ON Red Deer College, AB Royal Roads University, BC

Rural &Small Town Program, Mount Allison University, NB

Saint Mary's University, NS

Selkirk College, BC

Simon Fraser University, BC Southern Illinois University, USA St. Francis Xavier University, NS

St. Thomas University, NB The University of Arizona, USA

UBC Okanagan, BC

Università di Bologna, Italy

Universitat Autònoma de Barcelona, Spain

University College Dublin, Ireland

University of Alberta, AB

University of Alberta - Augustana Campus, AB

University of Alberta Press, AB

University of Alberta - Faculty of Agricultural, Life,

and Environmental Sciences, AB

University of Calgary, AB
University of Guelph, ON
University of Lethbridge, AB
University of Missouri, USA

University Of Missouri - Columbia, USA

University of Northern British Columbia (UNBC)

University of Otago, NZ University of Regina, SK

Université du Québec à Rimouski, QC

Vancouver Island University, BC Wilfrid Laurier University, ONT

York University, ONT

Environmental Organizations - 21

Alberta Ecotrust, AB

Athabasca Watershed Council, AB Battle River Watershed Alliance, AB Beaver Hills UNESCO Biosphere, AB Cowichan Watershed Board, BC

ECHO Network, BC Fraser Basin Council, BC Land Stewardship Centre, AB

Lesser Slave Watershed Council, AB Mighty Peace Watershed Alliance, AB Milk River Watershed Council Canada, AB

Network for Ecosystem Sustainability and Health, QC

Oldman Watershed Council. AB

Otonabee Region Conservation Authority, ON

Red Deer River Watershed Alliance, AB

South East Alberta Watershed Alliance, AB

Sunrise Farm, AB

Sustainability Resources, AB
The Bow River Basin Council, AB
True North Community Cooperative, ON

Vermilion River Watershed Alliance, AB



ACSRC Partners in Canada and the United States of America

Research Centres - 13

Alberta Rural Development Network, AB Augustana Miquelon Lake Research Station, AB British Columbia - Alberta Social Economy Research Alliance, BC

Canadian Rural Research Network, MB
Canadian Rural Revitalization Foundation, AB
Chester Ronning Centre, AB
Institute for Continuing Care Education and Research, AB
International Institute for Sustainable Development, MB
Pembina Institute, AB
Regional Centre of Expertise, SK
Rural Development Institute, MB
Rural Ontario Institute, ON
The Natural Step Canada, ON

Economic Development Organizations - 5

Battle River Alliance for Economic Development Community Futures – East Central Alberta Northeast Avalon Regional Economic Development Board Return to Rural, Special Areas and MD of Acadia No. 34 Region

South Central Ontario Region



A FEW KIND WORDS FROM OUR PARTNERS

"For the past 10 years, Beaver County has enjoyed a wonderful, cooperative relationship with the Alberta Centre for Sustainable Rural Communities. Over that time, we completed several projects and initiatives, with our most significant being our Youth Engagement Strategy (YES). YES was a partnership of all five municipalities in the Beaver region (Towns of Tofield and Viking, Villages of Ryley and Holden, and Beaver County) and the Family and Community Support Services within our region. The research and product development was completed by the ACSRC. Researchers worked with youth and stakeholders to identify challenges and opportunities to engage, support and, hopefully, retain youth to stay and thrive in our region. The result includes a youth portal (website) with resources and research reports completed during this two-year process, all completed by ACSRC and its students. Without the partnership and involvement of ACSRC, this would not have been possible in our region. We continue to use the final product to find solutions and opportunities to engage and keep our youth, who are vital to our region. We look forward to more initiatives and opportunities to work with the ACSRC in the future." - Bob Beck, Chief Administrative Officer, Beaver County

"ACSRC and the Institute for Continuing Care (ICCER) have collaborated since 2010. Lars and I bonded over our love of good coffee and managed to forge a working relationship that has lasted. We found common ground where 'rural Alberta' and 'continuing care' meet. With grant funding, we conducted a series of community consultations in Northern Alberta relating to continuing care. Subsequently we have presented and published our results across Alberta and Canada. In 2015 ICCER spoke about the continuing care system in Alberta at the ACSRC's RAIL Commons. In 2017 ACSRC provided sponsorship to ICCER to enable us to offer a workshop 'Communication Tools to Enhance Care' in northern Alberta. ICCER looks forward to a continuing relationship with ACSRC."

*Sandra Woodhead Lyons, Executive Director, Institute for Continuing Care Education & Research

"Our time working with ACSRC is focused on helping small Alberta communities find pathways to success. When we approached them about some course ideas for rural community leadership their excitement and support was unwavering. As we move into a new year of working together we have been working on new ideas and offerings that will continue to support our communities in growing stronger and better. We certainly value our relationship with ACSRC, and know the communities we work with value it too." - Doug Griffiths, Chief Community Builder, 13 Ways

"In recent years the ACSRC has become a key partner for the Chester Ronning Centre. Religious individuals, communities, and institutions have been central components to life in rural Alberta, and the two centres share an interest in better understanding how religion functions in that context today. We have worked together, for example, to support research into the intersections of religion, politics, and inclusiveness in rural settings, and we look forward to continuing this productive partnership." - Dr. Ian Wilson, Director, Chester Ronning Centre, University of Alberta

"ACSRC has been a key partners in the development of Alberta Parks social science framework and associated projects. The professionalism and expertise at ACSRC has been vital in developing an appropriate model and rationale for the framework, as well and connecting stakeholders within government, the academy, and other key partners. ACSRC have also been key collaborators in developing other strategic approaches to science, policy, and knowledge mobilization efforts, and have helped with the development of guidance documents and other publications. We greatly value our relationship with ACSRC and hope to grow and enhance this in the long term." - Brian Joubert, Senior Parks Planner, Alberta Parks

"The Battle River Alliance for Economic Development is very pleased with our long-standing relationship established with the Alberta centre for Sustainable Rural Communities (ACSRC). ACSRC has been a resource for researching economic issues in this region and helping us identify opportunities for growth. Congratulations on your continued success." - Brian Ducherer, Chair, Battle River Alliance for Economic Development

3.1 COMMUNITY PARTNERSHIPS

The ACSRC is committed to supporting the capacity of rural communities, including and, not limited to, outreach and knowledge transfer, in order to not only govern themselves, but to participate in a meaningful and efficacious manner at all levels of government and administration. Through inter-community/inter-institutional collaboration, the ACSRC develops research projects relevant and timely to our partner's specific needs.

Battle River Alliance for Economic Development (2014, 2015, 2018, 2019)

The ACSRC has collaborated with BRAED on a number of projects ranging from webinars, and conferences to internships and research.

"Webinars for Thought" focused on business best practice and ran in 2014 and 2015:

- · Kristen Cumming on "Labour Attractions and Retention in a Turbulent Demographic Landscape." November 24, 2014
- Shauna Feth on "Planning for the Future: Business Succession Strategies." January 12, 2015.
- · Randal Nickel on "Thinking of Non-Profits in a New Way: Labour, Funding, and Leadership." February 24, 2015.

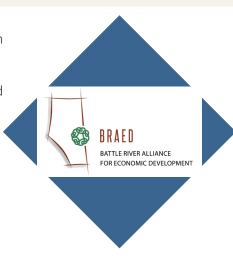
- · Jean Vidal on "Ministry of Jobs, Skills, Training, and Labour: an Overview of Services." March 9, 2015.
- · Erik Strikwerda "Labouring Lives in Rural Alberta, 1896 - 1965: A History of Labour." March 17, 2015.
- Derek Bruno "Strengthening First Nation Communities through Entrepreneurialism and Leadership: A Story of Success." April 13, 2015.

In late 2015, the two collaborated to offer the Rural Alberta Innovation and Learning Commons, a three-day conference regarding rural issues and rural solutions. Information regarding this conference can be found at www.railcommons.ca.

In 2018, a summer internship was offered and four student interns participated in the program. The resulting report can be found at acsrc.ca

• "Battle River Alliance for Economic Development (BRAED) Summer Internships 2018" CS.III.4.1 (2018)

In 2019, the ACSRC was contracted by BRAED to complete a scoping review of Functional Economic Regions. The final report reviews existing literature and suggests pathways for the creation of successful business networks.





Beaver County Youth Retention and Collaboration Project (2015 - 2017)

In 2015, the ACSRC, Viking/Beaver Family and Community Support Services (FCSS), Tofield FCSS and a number of Beaver County municipalities partnered to explore youth engagement, youth infrastructure and youth economic development in Beaver County. The project included, asset mapping, a youth employability study, and multiple community workshops. The youth employability study was published in the Observatoire Juenes et Society in French and English in 2017.

The Youth Engagement Initiative provided the resources necessary to create a strategy in order to retain and attract youth to pursue a future in Beaver County after they have completed their post-secondary education. The long term goals of this project are to build youth capacity in leadership, volunteerism and governance to make a social investment in the future through the development of a collaborative youth engagement strategy. The project completed in 2017. Resources from this project are found in the Beaver County Youth Employment Strategy Portal at www. beavercountyyouth.ca.





Students attending a Youth Employment Strategy Event in Tofield, AB as part of the Beaver County Youth Retention and Collaboration Project in 2017.



Students attending a Youth Employment Strategy Event in Viking, AB as part of the Beaver County Youth Retention and Collaboration Project in 2017.

City of Camrose - Emerging Technologies Economic Impact Assessment

(2019 - 2020)

In 2019, the City of Camrose partnered with the ACSRC on a research project focused on technology-driven disruptions in the economy. Artificial intelligence, machine learning and other emerging technologies are expected to have a significant effect on the agriculture, health and manufacturing sectors that currently provide the economic base for Camrose. Data will be gathered from Camrose businesses to ascertain: (a) the degree to which businesses are anticipating, planning and/or preparing for technology-driven disruptions; (b) new and existing business models that business owners and managers predict will become the basis of the future rural economy; and (c) workforce reskilling needs that should be introduced into the current workforce. Data collected for this project will help inform business owners, and economic developers in planning for the future.



The Camrose Open Door Association - Housing Needs Assessment (2013)

In 2013, the ACSRC, in collaboration with the Camrose Open Door Society and researchers at the University of Alberta, conducted a youth homelessness and housing needs assessment. The purpose of this assessed the nature, scope and potential opportunities and challenges facing rural youth homeless in the Camrose, AB. region.

The research team found that youths aged 16 to 24 who are unable to live with their parents/quardians are increasingly vulnerable to becoming homeless due to an insufficient supply of affordable rental housing in Camrose and surrounding areas. Furthermore the youth population faces a number of additional challenges and service requirements due to mental health and addiction problems, exposure to abuse and family violence, lack of educational and employment opportunities and/or having been in conflict with the law.



Lars K. Hallström, Wynn Coates, Karsten Mündel, Solina Richte and Naomi Finseth

Alberta Centre for Sustainable Rural Communities ort Series #CS.II.1.1 (2013)

This project was a first step toward identifying gaps in service and to develop a strategic action plan for the Open Door. Since this project completed the Open Door has opened an 8 bed emergency shelter complete with 4 one-bedroom apartments.



The Open Door Needs Assessment Report is available in the reports section of www.acsrc.ca report series number CS.II.1.1 (2013).



3.2 AUGUSTANA FACULTY PARTNERSHIPS

AUGUSTANA MIQUELON LAKE RESEARCH STATION



Augustana's Miquelon Lake Research Station (AMLRS) is located at Miquelon Lake Provincial Park, in Alberta. It is a significant resource for researchers and educators in the area of sustainability science.

The centre was built in 2015. The ACSRC was involved in the planning and building phase of the AMLRS as an instrumental partner in securing funding needed for the station. The AMLRS is unique in Alberta due to its ecology and location, facilities (Geographic Information System capabilities analyses, interview rooms, and wet/dry laboratory) and integrative approach to research. The AMLRS is also unique also unique due to its partner organizations (Alberta Tourism, Parks and Recreation, Camrose County, Beaver Hills UNESCO Biosphere Reserve). This environmental research station provides researchers and educators with computer technology and infrastructure for biological, social policy, and applied health science research and teaching. Opportunities and outputs from the station provide valuable contributions to communities, researchers, and decision-makers across the province and country. The teaching opportunities provided by this facility for graduate and undergraduate students include field trips, research assistantships, directed studies courses, and field studies courses. The AMLRS is available for day use and long-term research.

Information regarding the Augustana Miquelon Lake Research Station is available at https://www.ualberta.ca/augustana/research/centres/amlrs



Dr. Glen Hvenegaard and Dr. Glynnis Hood with environmental education students at the annual open house.

"When the ACSRC began, I started working with Lars and the Centre on various projects that overlapped our research interests. Lars's excellent skills as a research broker, in terms of funding and networks, allowed several of our projects to proceed, including rural sustainability planning, protected areas, and a facility for student-led research. Each of these projects has left a legacy in some form, such as publications, a field research station, conceptual frameworks for research, and a Canada-wide inventory of sustainability plans from which others can learn."

- Dr. Glen Hvenegaard, University of Alberta

CHESTER RONNING CENTRE FOR THE STUDY OF RELIGION AND PUBLIC LIFE

Enhancing Inclusivity in Rural Canada

In November, 2018, a group of 14 scholars from across Canada participated in an interdisciplinary workshop entitled "Enhancing Inclusivity in Rural Canada" at the Augustana Campus of the University of Alberta. The workshop was co-sponsored by the Chester Ronning Centre. Meeting within the context of both a seeming rise in xenophobic and anti-migrant sentiment across the Western world, as there was a recognition that much more work must be done to ensure authentic Reconciliation between settlers and the indigenous peoples of Canada is occurring in rural areas. Workshop participants discussed a variety on ongoing research projects that touched on the reality of cultural and religious diversity in rural Canada, with a focus on building more inclusive rural communities. Specific topics of discussion included "hate group" activity in rural Canada, the role played by both rural schools and rural religious organizations with respect to acknowledging and accepting diversity in rural communities, ongoing work to ensure positive integration for refugees in rural locations, settler - indigenous relations in rural Canada, and the importance of "rural identity" as a factor in both understanding citizen attitudes and addressing issues of racism or intolerance. The workshop concluded with a commitment by participants to continue working collaboratively on these projects in directions both academic and practical.

Building Inclusive Communities for Rural Alberta (2019 - 2020)

This project is directed by the Alberta Centre for Sustainable Rural Communities and led by Dr. Clark Banack, "Rural Anti-Racism Coordinator." Dr. Banack engages rural citizens in community conversations about racism in their communities and facilitates cross-cultural dialogue in rural communities. The project seeks a better understanding of appropriate methods to address racism in rural communities across Alberta. As part of the project rural citizens, municipal workers, teachers and school administrators, religious organizations, and community groups will be invited to participate in training and education on racism in rural communities and the development. The goal of the project is to increase rural communities' capacity to address incidents of racism and hate crimes. The project began in early 2019 and completes in 2020. The project is funded by Alberta Culture and Tourism.

The Chester Ronning Centre for the Study of Religion and Public Life can be reached at 1.780.679.1146 or ronningcentre@ualberta.ca.



Chester Ronning Centre

for the Study of Religion and Public Life



Dr. Clark Banack presenting at the "Enhancing Inclusivity in Rural Canada" workshop in 2018.

AUGUSTANA EXTENDED EDUCATION

The University of Alberta Augustana Campus Extended Education offers rural outreach courses and certificates that align with our goals and values. AEE's flagship program, Sustainability 101 and the Certificate in Rural Sustainability, examines key features for building sustainable rural communities. This certificate is instructed in part by Augustana faculty Dr. William Foster, Dr. Glen Hvenegaard and ACSRC Director Dr. Lars Hallstrom. The certificate is designed for elected officials, municipal administrators, not-for-profit organizations, economic development officers. small who articulated desire businesses have а for more advanced education and training to benefit the governance, administration, and resilience of rural communities.

Additionally, AEE offers a grant writing workshop, taught by Dr. Lars Hallstrom. This activity based workshop is designed for community members, not-for-profit organizations, and municipal workers with varied experiences in the grant writing process. Through the ACSRC's role on the Programs Committee of Extended Education, we promote and encourage the development of specialized rural programs.





Director Dr. Lars Hallstrom delivering closing advice in a grant writing workshop.

"I have attended many grant writing workshops in my career, and this was by far the most comprehensive. There was a good mix of information and levity. Overall the day was very worthwhile." - Jean Keetch, Rimbey Municipal Library

In 2018 AEE launched a new certificate program, Rural Municipal Leadership; this certificate was developed and is delivered by Doug Griffiths, best-selling co-author of 13 Ways to Kill Your Community. Twenty-six certificates have been awarded for Rural Municipal Leadership since its creation. This series of seven, one-day short courses explores 'Roles & Responsibilities', 'Strategic Leadership', 'Communication & Engagement', 'Planning & Action', 'Municipal Collaboration', 'Priority Based Budgeting' and 'Change Management'. The certificate is specifically designed for mayors, reeves, councillors and municipal administration. The program is responsive to the needs of rural municipal leaders who have articulated a desire for more advanced education and training for municipal leadership through AEE.

For more information regarding both Sustainability 101, Grant Writing and Rural Municipal Leadership, please contact Augustana Extended Education at 1.780.679.1502 or augustanaextendeded@ualberta.ca.

4.0 KNOWLEDGE TRANSLATION

The ACSRC provides multiple avenues for knowledge translation through presentations, workshops, conferences and publishing online and peer reviewed print media. Research project outputs are available online and distributed through the centres monthly newsletter.

4.1 CONFERENCES

Environment, Community, Health Observatory (ECHO) Network Annual Meeting (2018) In August of 2018, the ACSRC hosted the ECHO Network Annual Meeting at the University of Alberta's Augustana Campus in Camrose, Alberta. The meeting brought together researchers informed by health, environmental and social science to collaborate on the four regional cases (New Brunswick, Alberta, British Columbia and Northern BC) involved with the Network. Sessions took place on campus, at Battle Lake, Pigeon Lake, Leduc #1 Discovery Centre and at the Miguelon Lake Research Station. The ACSRC and the Battle River Watershed Alliance (BRWA) presented their work on municipal engagement. The BRWA also presented their film Finding Common Ground, which followed a bike tour of the watershed. The ECHO Network's aim is to strengthen intersectoral capacity to understand and respond to health impacts of resource development, and the annual meeting allowed for the specific objectives of mentorship and capacity building to evolve.

Rural Alberta Innovation and Learning Commons (RAIL Commons, 2015, 2017)

The RAIL Commons is a three-day learning commons focused on rural economic and community development. In 2015, the ACSRC partnered with BRAED to host the event at Augustana Campus. A highlight of this event was a keynote presentation by Jason Dewelling of Olds College entitled "Pillars of Innovation". The 2015 Commons offered attendees sessions on themes such as poverty and affordable housing, workforce development, understanding rural human capital and broadband. The RAIL Commons was well attended and was offered again in 2017.

The ACSRC hosted the 2017 RAIL Commons at Olds College, in Olds, Alberta. A highlight of this event was a keynote presentation by Dr. Claudine Louis, President of Maskwacis Cultural College, entitled "Pathways to Reconciliation". Concurrent sessions were offered on themes that included rural counseling services, rural volunteerism and quality of life in older persons, flood management, farmland conservation and youth engagement. Conference attendees ranged from municipal representatives and staff, to not-for-profit representatives.

"I was really pleasantly surprised at how relevant the content was for me... a manager of Parks, Recreation and Culture. I will recommend this to my Economic Development colleague and I would like to attend again myself." ~ 2017 RAIL Commons Attendee.

Future RAIL Commons events can be found at www.rail-commons.ca



RURAL ALBERTA

INNOVATION & LEARNING

COMMONS

Environment |

Community

Observatory

Health

Network

Réseau

observatoire sur

l'environnement

les communautés

et la santé

Network Leadership Symposium (2015)

In 2015 the ACSRC hosted the Network Leadership Symposium in Edmonton, AB. Over 70 Symposium participants engaged with concept, design, practice and evaluation of networks in the context of Canadian and international public policy. Participants explored the dilemmas, quandaries and benefits arising, when networks are used by governments to support innovation or to solve difficult problems. The event report is found at www.acsrc.ca in the reports section search CCP.II.2.1 (2015).

Creating Rural Connections Event Series (2014)

The Creating Rural Connections (CRC) 2014 Event Series was produced by the Alberta Rural Development Network. The event brought together delegates dedicated to enhancing the quality of life in Alberta's rural communities, and the province as a whole. Themes included vulnerable populations, workforce development and municipal sustainability. The ACSRC Director Dr. Lars Hallstrom was on the organizing committee for two of the CRC events (municipal sustainability and workforce development).

Restore, Renew, Refine (2013)

In 2013 the Rural Outreach and Agricultural Renaissance Society (ROARS) and the ACSRC presented the Ecological Agricultural Summit hosted at the University of Alberta's Augustana Campus. This one day summit explored and deepened attendees understanding of the 'whys and hows' of farming in line with, and for, a regenerative ecology. The summit included two keynote sessions and concurrent sessions. Howard Vlieger with Verity Farms presented keynote presentation entitled "A Farmers Journey - Living with and working without GMOs". Joanne Theissen Martens with the University of Manitoba & Mark Wonneck with Agriculture and AgriFood Canada, co-presented a keynote presentation entitled "Redesigning Canadian Prairie Cropping Systems for Profitability, Sustainability, and Resilience"

Integrating Water Innovation Forum (2012)

In August of 2012, the ACSRC hosted the "Integrating Water Innovation Forum" in Camrose, AB. The two day event brought together researchers, policy actors and representatives from watersheds across Canada to help bring greater clarity and collaborative capacity to those engaged in watershed management and policy. Over the course of the forum participants discussed multiple themes (integration, policy, scale, resilience and intersectoral action) of water policy and watershed management. For the full report search CE.I.2.1 (2012) in the reports section of www.acsrc.ca

Taking the Next Steps: Sustainability Planning, Policy and Participation for Rural Canadian Communities (2010)

The ACSRC hosted a national rural sustainability conference at the UAlberta's Augustana Campus in Camrose, Alberta. The conference brought together academic researchers and community organizations from across Canada to explore the practices, implications, and issues emerging from developing Integrated Community Sustainability Plans. Conference attendees examined the implications for implementation, policy development and analysis, evaluation and long-term policy, social and political action in rural Canadian communities. Plenary sessions included "Knowledge AND Action in Support of Small Town Economic Transition" with Laura Ryser of the UNBC and Marc von der Gonna with the McBride Community Forest, and "Integrated Community Sustainability Planning in Cumberland County, NS: Lessons from a Low Population Density Rural Community" with Jennifer Summer of the U of T and Clair Sanders of Pelee Island Heritage Centre. For the full report search CPP.I.1.1 (2010) within the reports section of www. acsrc.ca.

4.2 PRESENTATIONS

The ACSRC provides presentations and keynote addresses based on the centre's research and provides evidenceinformed recommendations for rural community development. Over the years, 133 presentations have been given in communities within Alberta, across the country and at conferences around the world. These are a few examples of recent presentations.



Positive Culture Co.'s graphic interpretation of Director Lars Hallstrom's keynote at the Alberta Rural Education Symposium held in Edmonton, AB. in 2019 entitled "Rural Development in Alberta: Policy, Education, Design and Futures Thinking". Education is more than knowledge provision.



Director Lars Hallstrom, presenting at the launch of the Rural ACSRC Reseasrch Assistant, Dar Amsalu, presenting a poster at the Transportation Pilot Program in Camrose, AB. in June 2018 "...a ECHO Network Annual Meeting in Camrose, AB. in 2018. major step forward in keeping rural communities connected."

Dirt Roads and Highways: Reforming Municipal Governance and Government in Alberta

Dr. Lars K. Hallstrom and Naomi Finseth

"Dirt Roads and Highways: Reforming Municipal Governance and Government in Alberta" a webinar facilitated by Director Dr. Hallstrom and Research Assistant Naomi Finseth in February of 2015.



Director Lars Hallstrom was a panelist for "Orange Crush or Blue Wave? The 2019 Alberta Election", Camrose, AB. in 2019.



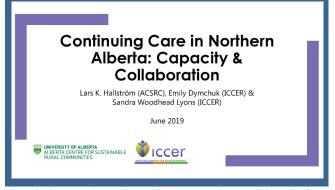
Lars K. Hallström, PhD. & Tracey Boast Radley

Alberta Centre for Sustainable Rural Communities & Beaver County FCSS

"Why Would Youth Want to Live Here? Beaver County's Approach to Engaging Rural Youth" presented by Tracy Boast-Radly with FCSS and Director Lars Hallstrom at RAIL Commons in 2017 in Olds, AB.



A dynamic session at the ECHO Network Annual Meeting, Camrose, AB. 2018.



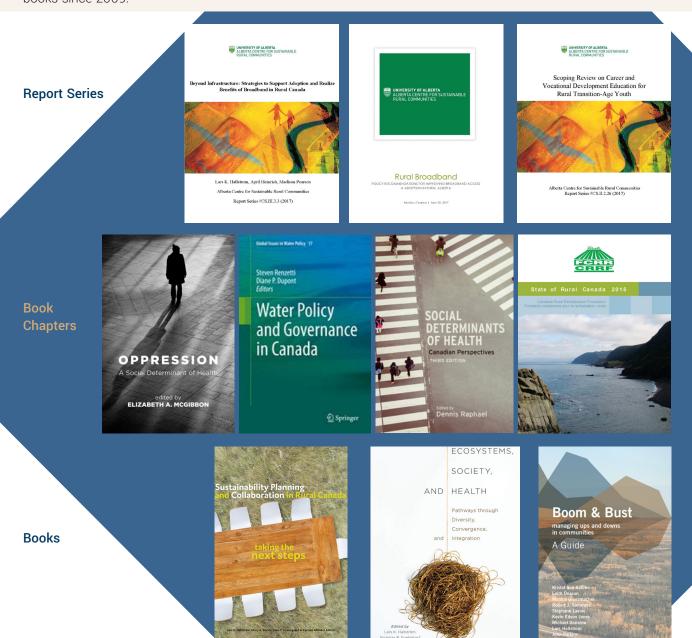
"Continuing Care in Northern Alberta: Capacity & Collaboration" a presentation for Alberta Health, Continuing Care Branch in June of 2019.



Participants at ASK Rural LTC (Albertans Sharing Knowledge of Long Term Care) Workshop with Julia Brassolotto PhD., in Lethbridge, AB. 2017.

4.3 RESOURCES IN PRINT

The ACSRC publishes research in peer-reviewed journals, book chapters, books and within the ACSRC Report Series (ISSN 2562-5268). The ACSRC has published 80 reports, 21 journal articles, 4 book chapters and 3 books since 2009.



Book Chapters

"Public Health at the Watershed Scale" in Water Policy. Springer. (2016). K. Morrison, M. J. Bunch, L.K. Hallstrom.

"Alberta" in G. Markey et al. (ed.) State of Rural Canada (2015). J. Stonechild, W. Reist.

"Public Policy, Equality, and Health in Canada" In D. Raphael (Ed.) Social Determinants of Health: Canadian Perspectives (3rd ed.) Canadian Scholars Press Inc. (2016). L. K. Hallstrom.

"Oppression and the Political Economy of Health Inequities" in McGibbon, E. (Ed.). Oppression: A social determinant of health. Halifax: Fernwood Publishing. (2012). E. A McGibbon and L. K. Hallstrom.

Books

Boom and Bust: A Guide to managing ups and downs in communities (2016). Edited by K. Van Assche, L. Deacon, M. Gruezmacher et al.

Taking the Next Steps: Sustainability Planning and Collaboration in Rural Canada (2016). Edited by L. K. Hallstrom, M. A. Beckie, G. Hvenegaard and K. Mündel.

Ecosystems, Society and Health: Pathways through Diversity, Convergence, and Integration (2015). Edited by L. K. Hallstrom, N. P. Guehlstorf and M. Parkes.

Journal Articles

"Citizen Engagement in Sustainability Planning: Patterns and Barriers from Hinton and Wood Buffalo, Alberta, Canada" in the Journal of Rural and Community Development (2019). L. K. Hallstrom, G. Hvenegaard, N. J. Dipa.

"Rural Governmentality in Alberta: A Case Study of Neoliberalism in Rural Canada" in Revue Gouvernance (2019). L.K. Hallstrom.

"Implementation Dynamics for Sustainability Planning in Rural Canada" in the Journal of Rural and Community Development (2019). G. Hvenegaard, L. K. Hallstrom, and K.L.P. Brand.

"Addressing the Environmental, Community, and Health Impacts of Resource Development: Challenged across Scales, Sectors, and Sites" in Challenges (March 20, 2019). M. W. Parkes, S. Allison, H. G. Harder et al.

"Prioritizing Research Questions for Protected Areas Agencies: A Case Study of Provincial Parks in Alberta, Canada" in The Journal of Park and Recreation Administration (2019). L. K. Hallstrom, G. Hvenegaard, J. Gould, and B. Joubert.

"Opportunities for better use of collective action theory in research and governance for invasive species management" in Conservation Biology (December 11, 2018). S. Graham, A. L. Metcalf, N. Gill et al.

"Continuing care in rural Alberta: A scoping review" in The Canadian Geographer (2018). J. Brassolotto, C. Haney, L. K. Hallstrom, and D. Scott.

"Continuing care in Northern Alberta: Capacity and Collaboration" in the Journal of Rural and Community Development (2018). L. K. Hallstrom, E. Dymchuck, and S. Woodhead-Lyons.

"Rural sustainability plans in Canada: An Analysis of structure, content and influence" in Journal of Rural Studies (November 2017). L. K. Hallstrom, G. Hvenegaard, J. L. Stonechild, and N. J. Dipa.

"Employer Perspectives in Youth Employability in Rural Areas" in Observatoire Juenes et Society. Quebec. (Hiver 2017). C. Heck, and L. K. Hallstrom.

"Policy Design in Rural Manitoba: Alternatives and Opportunities in the Midst of Change" in the Manitoba Law Journal (Policy Edition): Underneath the Golden Boy. (2016). L. K. Hallstrom, W. Ashton, R. Bollman, et al.

"Developing Navigation Competencies to Care for Older Rural Adults with Advanced Illness" in the Canadian Journal on Aging (April 19, 2016). W. Duggleby, C. A. Robinson, B. Pesut et al.

"Which Way from Here? Navigation for the Care of Older Rural Adults with Terminal Illness" Canadian Journal on Aging (January 2015). W. Duggleby, C. A. Robinson, S. Kaasalainen et al.

"Rural Alberta's Priority Policy Research Questions" in Journal of Rural and Community Development (December 2014). L. K. Hallstrom, N. Finseth, P. Macklin et al.

"Hope of Rural Women Caregivers of Persons with Advanced Cancer: Guilt, Self-Efficacy and Mental Health" in Rural and Remote Health (March 2014). W. Duggleby, A. Williams, L. Holstlander, et al.

"Watershed Management and Public Health: An Exploration of the Intersection of Two Fields as Reported in the Literature from 2000 to 2010" in Environmental Management (August 2014). M.J. Bunch, M. Parkes, K. Zubrycki et al.

"Evaluation of the living with hope program for rural women caregivers of persons with advanced cancer" in BCM Palliative Care (2013). W. Duggleby, W. Williams, A. Holtslander, et al.

"Participatory Watershed Management: A Case Study from Maritime Canada" in Journal of Environmental Practice (June 2012). N. Guehlstorf and L.K. Hallstrom.

"Pharmaceuticals and Personal Care Products in the Environment: What are the Big Questions?" in Environmental Health Perspectives (2012). A.B. Boxall, M. A. Rudd, B.W Brooks, et al.

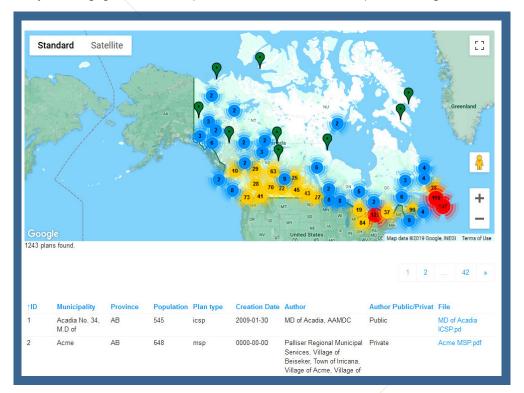
"Generation of Priority Research Questions to Inform Conservation Policy and Management at a National Level" in Conservation Biology (June 2011). M. Rudd, K. Beazley, S. J. Cooke et al.

"Towards integrated governance for water, health and socio-ecological systems: The watershed governance prism" in Global Environmental Change: Human and Policy Dimensions (2010). M. Parkes, M. Bunch, K. Morrison, et al.



4.4 DATA FOR COMMUNITIES

The ACSRC has developed three databases related to Integrated Community Sustainability Plans, Broadband development and youth engagement. These portals are accessable to the public through www.acsrc.ca.



Integrated Community Sustainability Plans in Canada: An Analysis of Sustainability Emphases and Contributing Factors (2013)

In 2013 the ACSRC collaborated with Dr. Glen Hvenegaard (University of Alberta) in order to create the largest database of Integrated Community Sustainability Plans (ICSPs) in Canada (1243) and to develop a model from community plan variables that can predict influence sustainability emphases. The database of ICSPs serves as a valuable resource to rural communities regarding examples of best practice for rural sustainability and fosters collaboration among many diverse rural communities. The predictive model assists researchers, policy analysts and municipal planners to analyze, understand and support community attempts to operationalize and implement their sustainability plans. This project was unique in its examination of the spatial, community and plan variables that influence the variability of sustainability emphases of ICSPs. The project was supported by Social Sciences and Humanities Research Council and the Killam Research Fund. The ISCP database can be accessed at www.acsrc.ca. The resulting article is found in the Journal of Rural Studies.

• "Rural sustainability plans in Canada: An Analysis of structure, content and influence" in Journal of Rural Studies (November 2017). L. K. Hallstrom, G. Hvenegaard, J. L. Stonechild, and N. J. Dipa.

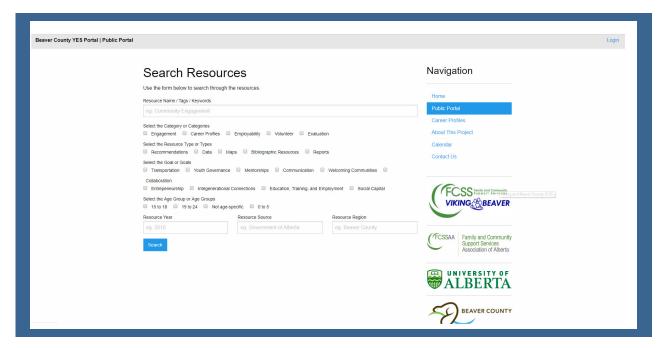


Beaver County Youth Employment Strategy Portal (2017)

As part of the Beaver County Youth Retention and Collaboration Project this portal was developed to simplify access to research related to youth engagement and youth retention in rural communities. The database is searchable based on categories, resource type, goals, collaboration and age group. The portal can be found online at www. beavercountyyouth.ca.

The Rural Broadband Portal (2019)

The Rural Broadband Portal systematically sorts broadband related literature and research for unique interventions and policy suggestions. Through the Rural Broadband Portal, the ACRSC aims to assist policy makers, stakeholders, and their communities to make evidence-informed policy related to broadband development. This project was supported through funding from the Battle River Alliance for Economic Development. The portal can be accessed on the ACSRC website (www.acsrc.ca). The Rural Broadband Portal is derived from the Beaver County Youth Employment Strategy Portal.

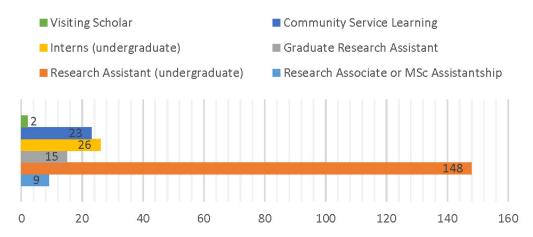


5.0 ENGAGING STUDENT SCHOLARS

The ACSRC and Augustana Campus prides themselves on engaging undergraduate students in paid research and community service learning opportunities. Within these roles, students are provided an opportunity for practical application of their course work.

5.1 RESEARCH ASSISTANTS

Research Opportunities for Students (2009-2019)



my life. First with the Rural Capacity Internship which inspired me to change my academic focus to local government and rural issues and ultimately lead me to where I am now, working for a rural municipality. After the internship, I had the opportunity to continue to work with Dr. Hallstrom and the ACSRC. In that time I was able to travel to Germany and across Canada presenting at conferences and learning more about rural governance. I also learned how important it is for universities and research centres to work with rural municipalities. I saw first hand how the ACSRC can support and develop rural leaders. My time with the ACSRC inspired me to continue my education in rural development. It showed me that there is hope and a future in rural Alberta. Although the challenges facing rural communities are significant, there are creative and innovative things we can do to make our rural communities more sustainable. I am proud to have worked with the ACSRC and look forward to the work they will do in the future." - Naomi Finseth, BA.

"I had the opportunity to work for the ACSRC for four years and I can honestly say it changed

"With the Alberta Centre for Sustainable Rural Communities, I developed a systems thinking approach in policy research and evaluation, by bringing together different interest groups and understanding the connections and interdependencies between them. This led me to my Master's, where I focused on balancing the needs of development with the necessity of environmental conservation and sustainability." - Erika Heiberg, BA, MPhil.

"Working at the Alberta Centre for Sustainable Rural Communities was a great experience! I was able to learn so much and I am so grateful for having the opportunity to work as a research assistant during my undergraduate degree. The support from the ACSRC staff was amazing! My work as a research assistant at the ACSRC fueled my love for research as well as my desire to contribute to the broader research community. During my time working for the ACSRC, I was able to coauthor with my colleagues and mentors, attend several workshops and engage in research training. Since finishing up my work at the center, I have gone on to graduate research, present at several national and international conferences and will be starting my Ph.D. in political science in September 2019. This would not have been possible had it not been for the amazing experiences I had as an undergraduate student while working for the ACSRC." - Wilissa Reist, BA, MA.

"Since the summer of 2017, I have worked on several different projects. My first summer project was on Rural Broadband, followed by an internship with BRAED the next summer that focused on broadband. Since then I have worked on the TLEF grant which examined the effects of the new curriculum on students and courses. Additionally, I assisted on a project with the Battle River Association for Economic Development, as part of the Rural Capacity Internship program and finally I am participating in the ECHO Network project. Between all the projects, I found the TLEF grant to be the most interesting as it relates to impacts on myself as a student and the institution. With my experience at ACSRC, I have become a better independent researcher and have started my own research projects that could possibly be used for a Master's program." April Heinrich, BMus.

As a Research Assistant, I worked on a variety of projects. Most notably I assisted in conducting regional asset-mapping workshops with youth and other community members of Beaver County. I also interviewed over a dozen employers in the area to gain a better understanding of the facilitators and barriers to youth employment and employability development in rural communities. My favourite days were those when we would leave our office to engage with the residents of our partner communities. The fulfillment I gained from these interactions helped me to plan for my graduate studies. I realized I would be happiest in a career where I could advance others' wellbeing in both political and clinical spheres. I am now working towards attaining my MSc in Nursing (Global Health Concentration) at McGill University, with a special focus with a special focus on ethics in healthcare for Anishinabeg children and youth." - Carly Heck, BSc.

"As a research assistant with the ACSRC I contributed to the ECHO Network project. Specifically I researched the contamination of drinking water and it's causation of global public health problems, such as cancer. My research with the ACSRC addressed the question of "What are the most commonly used drinking water contamination indicators associated with risks of cancer?" By reviewing studies conducted in Canada and the United States, my research concluded that arsenic contamination and bladder cancer were by far the most commonly used indicators. My research was selected for the 2018 Rural Policy Learning Commons (RPLC) Policy Brief Funding program and used is currently being used a background information for the Alberta Health Services drinking water project." - Dareskedar Amsalu, BA., MSc.

"During my time with the ACSRC, I have worked on a variety of projects. I was initially hired to complete a knowledge synthesis grant on rural broadband adoption in Alberta. Through my first project, I developed valuable skills and learned about the importance of rural Alberta. Since then I have continued to develop my skills in research, writing, and presenting through conference attendances and publications on behalf of the ACSRC. My current project focuses on the integration of environmental, personal, and community health in resource extraction. The most interesting part of working on these projects has been the ability to see the impact of my research on academia, policy, and the individuals who live and work in rural Alberta. In will continue to represent rural interests during my time as a part of the 50th cohort of Parliamentary Interns in 2019-2020." - Madison Pearson, BA.

5.2 INTERNSHIPS

During the past 10 years the ACSRC has facilitated 26 undergraduate internship placements through the Rural Capacity Internship Program and the new Pathways Program. Student interns work with a community partner, a municipality or not-for-profit organization, on specialized projects identifying initiatives addressing capacity issues. (1) In the summer of 2018, four undergraduate students interned with the Battle River Alliance for Economic Development. The interns researched four key areas: barriers to rural youth employability, welcoming and inclusive communities, application of functional economic region framework and rural broadband. Reports were compiled and provided to the funding organization; (2) In 2014, the ACSRC hosted University of Alberta Research Experience Summer Intern focusing on researching rural school closures, rural healthcare and non-competitive sport in rural areas; (3) In the summer of 2013, the ACSRC supported the coordination of a Hesje Management Internships at Augustana. The intern was hosted by Habitat for Humanity in Camrose, Alberta and assisted with fund development; (4) From 2010 to 2012, interns participated in the Rural Capacity Internship program within a number of community organizations. The students whom participated in this program worked with 16 organizations and communities across the province to develop and research community-based projects that supported rural capacity and sustainability.

6.0 PRIORITY RESEARCH AREAS

Three priority areas guide the work of the centre: (1) Ecosystems, (2) Social Systems, and (3) Policy Systems. Over the past 10 years the ACSRC has engaged in research exploring each of these themes and their relevance in rural communities in depth.

6.1 ECOSYSTEMS

These projects explore water, public health, land use and sustainable resource development within rural areas.

The ECHO Network (Environment, Community, Health Observatory): Strengthening Intersectoral Capacity to Understand and Respond to Health Impacts of Resource Development (2016 - 2021)

The ECHO Network is a 5 year research program funded by a Canadian Institutes of Health Research Team Grant, focused on working together across sectors to take notice of and respond to the influence of resource development on health and well-being, with specific emphasis on rural, remote and Indigenous communities and environments. The project brings together university researchers and local knowledge-users who have identified a need to better understand and respond to the health, environment and community impacts of resource development. The research team is led by a steering committee comprised of different sectors, disciplines and communities, which is co-chaired by Dr. Parkes and Dr. Sandra Allison, chief medical health officer at Northern Health. Director Lars Hallstrom is on the steering committee and the ACSRC is the rural and Alberta hub for ECHO Network activities. The Battle River Watershed Alliance (BRWA) is a Regional Case. The ECHO Network launched in Prince George, British Columbia, in early May 2017.

In 2018, the ACSRC hosted the Annual Meeting which brought university researchers and partners from across Canada and internationally, who have identified a need to better understand and address the health, environment and community impacts of resource development. ACSRC Research Assistant Dar Amsalu presented his review on drinking water contamination and cancer in Canada and the USA.



Battle River Watershed Alliance and Northern BC Regional Case ECHO team members in Camrose, Alberta on October 2nd, 2017.



The ACSRC hosts the ECHO Network Annual Meeting on the Augustana Campus in Camrose, Alberta in 2018.



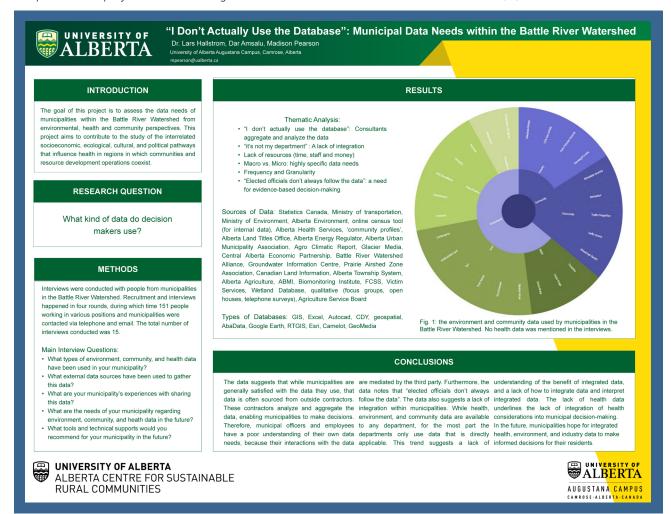
Réseau observatoire sur l'environnement les communautés et la santé

The FCHO Network Continued...

In early 2019, the ACSRC and representatives from the BRWA attended the Annual Meeting in Moncton, New Brunswick. The delegation (including ACSRC Research Assistant Madison Pearson and Sarah Skinner of the BRWA) presented results from a needs assessment completed with municipalities in the Battle River Watershed. The assessment focused on environmental, health and community needs. A poster entitled "Municipal Data Needs within the Battle River Watershed" was shared with ECHO Network members. The research findings will contribute to the study of interrelated socioeconomic, ecological, cultural and political pathways that influence health in regions in which communities and resource development operations coexist. A report on this project is forthcoming.



A presentation at the Annual Meeting at Augustana Campus in 2018.



Alberta Parks Social Science Framework (2013 - 2016)

From 2013 - 2016, Alberta Environment and Parks – (Alberta Parks) partnered with the ACSRC to determine specific research needs through consultation across the province. This consultation led to the identification of the top 20 questions of interest for each region, as well as the province as a whole. The questions provided a catalyst for developing a larger collaboration between researchers at post-secondary institutions across Alberta and Alberta Parks.

The AB Parks Social Science Working Group was a key element of this process, and provided strategic advice, expertise and (where applicable) content in order to meet larger goals outlined in the Plan for Parks and the Alberta Parks' Science Strategy.

The Working Group sought to (1) increase the amount, quality, and availability of scientific information; (2) increase capacity to make informed decisions about Alberta's parks; and (3) develop a culture of respect for the value of science in park management. The group created a social science framework to provide a structure for integrating science-based evidence with Parks-based management.

The workshop reports are available on the ACSRC website and the resulting article is found in the Journal of Park and Recreation Administration.

 "Prioritizing Research Questions for Protected Areas Agencies: A Case Study of Provincial Parks in Alberta, Canada" in The Journal of Park and Recreation Administration (2019). L. K. Hallstrom, G. Hvenegaard, J. Gould, and B. Joubert.

The Role of Parks and Natural Places in Rural Palliative Care: Experiences and processes for parks engagement (2016 - 2017)

In 2016, the Alberta Parks Social Science Framework (above) provided a grant for the partial funding of a pilot project exploring the place of parks and nature in palliative care for people in rural communities. Project leads were Sonya Jakubec and Don Carruthers Den Hoed from Mount Royal University, Jennell Rempell and Julia Millen from Alberta Parks, and Dr. Ron Spice and Linda Read Paul with the rural Calgary Zone Palliative Care Service of Alberta Health Services. The project

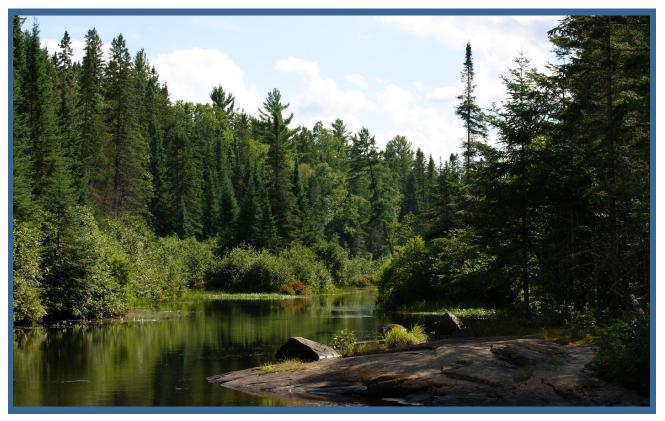


was also supported by Mount Royal University (MRU), Alberta Parks and Alberta Health Services.

The pilot project tracked the communication, transportation, support/volunteer, physical space and accessibility processes for a variety of parks and nature experiences at sites in Calgary's rural catchment zone of Alberta Health Services. The choices and experiences of palliative patients and caregivers were documented before, during and after their nature experience. Participant observations and opinions of the experience were explored. The researchers let the narrative from this project speak in the voices of park volunteers the palliative patients, family, and professional caregivers - and the sounds and sites of the Alberta Parks and other natural settings. This overall narrative is found in a short film called "Peace in the Parks" and is available on YouTube (https://www.youtube.com/watch?v=dkLSrzhwNzk).

Municipal Governance Reform and Land-Use Planning in Alberta (2013 - 2014)

The Alberta Land-Use Framework regional plans were intended to be complete between 2010 and 2012. However, by 2013 five of the seven regional plans had not begun. The delay compounded pre-existing issues including regional land-use planning, municipal planning and municipal governance for rural communities. These regional plans were designed to ensure that provincial direction and priorities were being acted on at a regional level. As a result, rural municipalities were left with little direction or support from the province with regards to landuse planning. This project undertook to: (1) assess and describe the current governance framework for landuse planning in Alberta; (2) identify potential issues and gaps within Alberta's current land-use governance structure that could impact achieving the priorities outlined in the LUF and implementing the seven regional plans; (3) identify models that have been used in other jurisdictions to define the relationship between provincial and municipal interests and authority in land use planning; (4) identify what made these models effective or ineffective and how is this relevant to Alberta; (5) identify what type of legislation or regulatory changes are needed to clearly define roles and responsibilities of all stakeholder involved in the ongoing implementation of the LUF and identify if revisions to the MGA are required; and (6) identify what tools and processes are needed to support and effective governance framework for the LUF. The resulting ACSRC report "Municipal Governance Reform and Land-Use Planning in Alberta" and policy brief entitled "Alberta's Land-Use Framework and Municipal Governance in Rural Communities: A Review of the Municipal Government Act and Alberta Land Stewardship Act" are available on the ACSRC website.



6.2 SOCIAL SYSTEMS

These projects explore aging, youth, employment and health within rural areas.

Building Mental Health Resiliency for a Sustainable Campus Community (2017 - 2019)

"Building Mental Health Resiliency for a Sustainable Campus Community" is a pilot project and the first step to systematically understanding and supporting the mental health and wellness of students attending the University of Alberta, Augustana Campus and in rural communities more broadly at the high school level. The project was created in partnership with the Camrose & Area Youth Risk Awareness Network in 2017 and later that year received further funding from the University of Alberta Sustainability Enhancement Fund.

The long-term goal of this project is to find innovative ways to decrease the prevalence of stress, anxiety and depression in undergraduate students, including the upstream factors that precede moving into post-secondary education. The project is unique in that the research methodology includes art therapy sessions with a local art therapist. As a first step to achieving the long term goal, the project uses an adapted health promotion model to identify predisposing, enabling and reinforcing factors that may determine and influence mental health resiliency in the student population. The expected outcomes include:

- 1) A systematic methodology for the identification of, and increased knowledge of, mental health resilience.
- 2) Programming resources for, and evaluation of, proximal and distal drivers of mental health and wellness at the University of Alberta.
- 3) Evaluated resources for strategies to improve mental health and resilience at the undergraduate level that respond and build upon 1 & 2.



Institute for Continuing Care Education and Research - Community Care Consultations (2011 - 2018)

Since 2011, the ACSRC has partnered with ICCER to provide Continuing Care Community Consultations. The consultations identified gaps in long-term care health services that were not being met locally. The consultations addressed whether these gaps could be met by post-secondary institutes through training, educational programs and research.



Consultations have been held in Fort McMurray, Grande Prairie, Slave Lake, Camrose, Bonnyville, Lac la Biche, Westlock and Edson, Alberta. A presentation on the project was delivered to Alberta Health Continuing Care Branch in June of 2019. The presentation can be found at www.iccer.ca. The community consultation reports can be found at acsrc.ca. Additionally, two journal articles have been published based on these consultations.

• "Continuing care in Northern Alberta: Capacity and Collaboration" in the Journal of Rural and Community Development (2018). L. K. Hallstrom, E. Dymchuck, and S. Woodhead-Lyons.

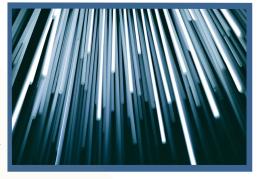


Food Security and Rural Seniors Living Independently (2018 - 2021)

This research project began in 2018 and examines the issue of food security/insecurity for rural seniors living independently, a population and context that has largely been ignored. Dr. Al Lauzon of the University of Guelph in Ontario, is the principal investigator, while the ACSRC is a co-applicant. The project is underway in Grey, Bruce, Perth and Huron Counties in Ontario. The study is exploratory and engages multiple perspectives including primary care providers, public health professionals, home care workers, service providers, municipal planners and seniors through interviews and/or focus groups. Interview and focus group data is analyzed through a constant comparison methodology and triangulation will be conducted by comparing the emergent themes among the various stakeholders. In addition, the services currently providing support as it relates to food security in the four counties will be identified, mapped and service gaps identified. Once the research is completed webinars will be conducted for each of the audiences identified in the letter of intent in addition to the various stakeholder groups with a focus on the four counties. The project is funded by the Ontario Ministry of Agriculture, Food and Rural Affairs and the completion date is in 2021.

Beyond Infrastructure: Strategies to Support Adoption and Realize Benefits of Broadband in Rural Canada (2017 - 2018)

In December 2016, the Canadian Radio-television and Telecommunications Commission declared that fixed and mobile wireless broadband access was a basic service, "vital to Canada's economic, social, democratic, and cultural fabric," however many rural areas across the country continue to face unaffordable services. limited bandwidth capacity, and a lack of digital literacy training and technical support. This project involved a knowledge synthesis of existing literature and organizing programs and interventions, based on their contributions to the seven community capitals: financial,



political, social, human, cultural, natural and built. The project resulted in the below listed report and researchers presented their findings at the Canadian Rural Revitalization's conference "Different by Design". This portion of the project was supported by the Government of Canada's Social Sciences and Humanities Research Council Knowledge Synthesis Grant Program.

The project was later expanded through funding from the Battle River Alliance for Economic Development. This funding enabled the development of the Rural Broadband Portal. The Rural Broadband Portal systematically sorts Broadband related literature and research for unique interventions and policy suggestions. Through the Rural Broadband Portal, the ACRSC aims to assist policy makers, stakeholders, and their communities to make research driven policy related to broadband development. The portal can be accessed through the ACSRC website.

"Beyond Infrastructure: Strategies to Support Adoption and Realize Benefits of Broadband in Rural Canada." ACSRC Report Series. CS.III.3.3 (2017).

Navigation Partnerships: Connecting, Accessing, Resourcing and Engaging (N-CARE) Older Persons, Families and Communities (2016 - 2018)

This project was a partnership with Covenant Health Rural Care leaders and seniors to implement and evaluate N-CARE in Camrose and Killam, Alberta. N-CARE is an innovative patient-centered approach to improve the quality of life of older rural persons with advanced chronic illness. It has been developed to provide navigation services where specially trained volunteer navigators (in partnership with health care providers) advocate, facilitate community connections, coordinate access to services and resources, and promote active engagement of older adults with their community. This approach was developed by the research team led by Dr. Wendy Duggleby and Dr. Barb Pesut. The ACSRC was a co-applicant on this project. Reports related to this project can be found on the Living with Hope website www.nurs.ualberta.ca/livingwithhope/ab23.htm and resulting articles are found in the Canadian Journal on Aging.

"Developing Navigation Competencies to Care for Older Rural Adults with Advanced Illness" in the Canadian Journal on Aging (April 19, 2016). W. Duggleby, C. A. Robinson, B. Pesut et al.

Building Inclusive Communities for Rural Alberta (2019 - 2020)

In order to better understand how rural citizens across Alberta feel about a variety of political issues, Dr. Banack spent the summer of 2019 completing an ethnographic research project that involved cross-cultural community conversations in rural Alberta. Dr. Banack met with 22 groups across 16 rural communities, spanning the four corners of the province, from Fort MacLeod and Pincher Creek in the South, to Sundre and Drayton Valley in the West, Barrhead and Westlock in the North, and Killam and Vermillion in the East. Although full analysis of the data is not yet complete, Dr. Banack has found a significant amount of anger and angst in rural Alberta, ranging from the seemingly Alberta-wide



disdain for the current Trudeau government to a more focused anxiety related to the future of rural communities in an ever-urbanizing province. Underlying much of these political attitudes, however, is a clear sense of pride associated with living in a rural area and a strong determination to continue to utilize existing community capital to maintain this particular way of life. This project is funded by Alberta Culture and Tourism.

Youth Retention and Collaboration Project (2015 - 2017)

In partnership with Viking/Beaver Family and Community Support Services (FCSS), Tofield FCSS and a number of Beaver County municipalities partnered to propose regional programming that explores youth engagement, youth infrastructure and youth economic development in Beaver County. The overall goal of this Youth Engagement Initiative was to retain and attract youth to pursue a future in Beaver County after they have completed their post-secondary education. Aside from the economic benefits of this, other long term goals are to build youth capacity in leadership, volutarism and governance to make a social investment in our future. To achieve this, a series of engagement, planning and asset mapping events were held throughout the course of the project to identify youth oriented resources, venues and opportunities. A



Youth at the Viking, AB Youth Engagement Strategy Event.

collaborative youth engagement strategy was developed to guide future planning for youth across Beaver County. The project was completed in the spring of 2017, however the impact of the project are ongoing within the county. This project was funded by the Government of Alberta's Regional Collaboration Program. A resulting article can be found in Observatoire Juenes et Society.

• "Employer Perspectives in Youth Employability in Rural Areas" in Observatoire Juenes et Society. Quebec. (Hiver 2017). C. Heck, and L. K. Hallstrom.



6.3 POLICY SYSTEMS

These projects explore municipal planning, sustainability planning and community capacity within rural areas.

Alberta's Priority Rural Policy Research Questions (2012)

In 2012, the ACSRC adapted the approach taken by Sutherland, Fleishman, Mascia, Pretty and Rudd to create a list of Alberta's Priority Rural Policy Research Questions. It was adapted to identify what research questions, if answered, would substantially advance the policies and management strategies for the sustainability and development of rural Albertan communities. This project and process were designed to aid rural communities in identifying their needs and priorities, while creating a list of policy research questions that could be taken on by researchers. These questions were then broken into themes based on the five dimensions of sustainability: social, economic, environmental, governance and culture. The workshops results are available with the ACSRC Report Series and the resulting article is found in the Journal of Rural and Community Development.

• "Rural Alberta's Priority Policy Research Questions" in the Journal of Rural and Community Development (December, 2014). L. K. Hallstrom, N. Finseth, P. Macklin et al.

Non-wage household workers on Alberta farms: Risks, attitudes and policy (2018 - 2020)

The ACSRC is a co-investigator on this project led by Dr. Emily Reid-Musson of the University of Waterloo, School of Public Health. The project employs advanced qualitative health methodologies to analyze farmer's attitudes towards Occupational Health and Safety (OHS) regulation and assess appropriate pathways for the regulation of family and household worker OHS in Alberta.

The study involves two key components:

- 1. An international inter-jurisdictional scan to identify and compare multiple approaches from Canadian and international (US, EU) jurisdictions to assess and compare how governments have regulated the health and safety of child and household farm workers.
- 2. In-depth qualitative interviews with farmers, family members, farm association representatives, labour representatives, policy makers, and lawmakers will be conducted to collect and analyze attitudes towards OHS regulation in Alberta's agriculture sector, with a specific focus on household farm worker OHS vulnerabilities and regulation. The study began in 2018 and has a completion date in 2020.

Rural Alberta Regional Collaboration Workshops: Priorities and Scenarios for Long-Term Sustainability (2015 - 2016)

The ACSRC conducted a series of regional collaboration workshops in 7 communities across Alberta between April 2015 and March 2016. The workshops brought together representatives from rural municipalities, regional economic development alliances, rural associations, Aboriginal communities, government departments and not-for-profit and private sector associations to engage in a 3-part collaboration and capacity-building exercise. The core goals of which was to increase rural capacity to engage with, and support, the action items outlined in the 2014 Government of Alberta Action Plan. This project resulted in multiple session reports and a S.W.O.T analysis for Alberta based on the information gathered entitled "From Silos to Systems: Examining the Effects of Regionalization in Alberta." This report and the session reports are available at www.acsrc.ca.

Boom and Bust in Alberta and British Columbia (2014 - 2016)

This project involved the development of a team to study boom, decaying and ghost towns in Alberta and British Columbia. The team employed an evolutionary governance lens and sought to understand boom & bust cycles through mapping and comparative analysis of governance paths and linkages with physical and policy landscapes. By understanding these cycles, the team discerned ways to temper boom & bust cycles and foster sustainable development. The project resulted in the publication of Boom and Bust: managing ups and downs in communities: A Guide. The book offers community leaders, politicians, administrators, academics, students, and all active citizens helpful techniques to analyze the current state of their own community, understand how it got where it is today, and ultimately, identify possible ways forward. This helpful and accessible guide encourages analysis of historical paths and policy contexts to Kristoff Van Assche. better understand what strategies might work (or not) in a community. The book was launched in December of 2016 and is available for purchase from the Faculty of Extension.



At the book launch of Boom and Bust in December of 2016. From left to right: Dr. Lars Hallstrom, Dr. Kevin Jones, Dr. Monica Gruezmacher, Dr. Kristoff Van Assche.

Boom/Bust in Canada: Tempering Canadian Experiences of Resource Dependency (2017 - 2019)

This project examines the concept of resiliency within the context of Resource-Based Communities (RBC) to address the problematic relationship(s) between resource reliance, community well-being, and adaptive capacity. Working with the Municipality of St. John's, NL, the Municipality of Yellowknife, NT and Yellowknife's Dene First Nation, NT as 'regional hubs', case studies are developed to examine resource dependency in Eastern and Northern Canada. The project aims to develop an 'online toolbox' of advice, experiences, and stories to be available as a resource that is publicly and freely accessible to enable RBCs to improve their own resiliency, and in turn, the overall resiliency of the Canadian economy. Dr. Leith Deacon of the University of Guelph in Ontario is the principal investigator and the ACSRC is a co-applicant on this project. The project concludes in 2019.

Intersectoral Collaboration (Jasper Collaborative Team, 2012, 2013, 2017 - 2019)

Inspired by the eight principles of the Canadian population health approach, healthcare and social services professionals in Jasper, AB began a paradigm shift fifteen years ago by setting up an intersectoral collaboration (IC) for community development through the implementation of the Jasper Collaborative Team (JCT). This collaboration now includes 36 partners. Jasper's model is one of the earliest ICs developed in Canada. It is the most comprehensive and enduring IC known worldwide. The focus of the Jasper IC is on wellness in all age groups in the community. To this end, the community delivery model is inclusive of acute and chronic care along with health promotion, maternal and child health, teen and senior health, and care of vulnerable populations. Other communities have expressed interest in adopting the Jasper model. However, evidence from a systematic evaluation of long-term functionality and details of the developmental and implementation processes, and outcomes are required to take the next step. An earlier grant allowed for Stage 1 of this evaluation process to take place. Stage one (held in 2012 and 2013) helped identify validated instruments to use in stage 2 of the evaluation process. Stage 2 (2017 - 2019) will contribute knowledge to the theory and practice of intersectoral collaboration and has the potential to both inspire and inform other community collaborations in rural Alberta, if not across Canada. Project Leads are Dr. Jill Konkin of the University of Alberta and Director Lars Hallstrom.

Pathways Program (2017 - ongoing)

The Pathways Program connects students and rural communities through a paid fellowship between April and August. This program builds from the "Rural Capacity Internship" program of previous years. Projects and placements vary depending on the accepted applicants and the rural partners. The interests and skills of the student and the needs of the rural partner are taken into account. Eligible students must be in their 3rd or 4th year to participate in the program. Pathways Fellows document their experience in the Pathways to Alberta Blog.

"It is my hope that Nordic walking can be used in PCN communities to help plant the seed of increasing physical activity



Augustana's 2018 Pathways Fellows: Melissa Wilk, Hailey Smith and Madison Pearson.

in a fun, social way. I will be delivering some brief information sessions in July, but I have also applied for the federal government's New Horizons Seniors Program grant on behalf of the PCN... I am excited about both the social and fitness aspects this program could bring to our communities and hope to see it continue to grow and evolve after my placement is over" ~2019 Pathways Fellow with Kalyna Country Primary Care Network.

"Exposure to different ways of thinking through some of the best thought leadership around, not only in the country but in the world, gives students a different perspective and unique capacity to contribute to their own community," says Gordan Warnke, Augustana Alumni, Lawyer in New York City and supporter of the Pathways Program.

The Pathways Program is supported through the generous support of donors. To support the Pathways Program please contact the Augustana Office of Advancement at augdev@ualberta.ca.

Taking the Next Steps Alberta: Planing Policy and Participation for Rural Alberta (2010 - 2012)

This project contained two phases. Phase One was a conference in 2010 that brought together academic researchers and community organizations from across Canada. The conference focused on (1) Increased knowledge of priority areas, capacity and interests for collaborative research, education, outreach and knowledge translation; (2) Increased knowledge exchange for and with rural communities re: opportunities and resources after completing the Integrated Municipal Sustainability Planning process; (3) Increased knowledge of the resources, mandate and limitations of the post-secondary context in Alberta.

Phase Two involved an assessment of sustainability plan implementation in communities across Canada. An archive of sustainability plans from across the country was developed and with the support of partner organizations, common themes, and 'emerging practices' in rural communities were identified. This archive contained within the Integrated Community Sustainability Plans database. Additionally, a second meeting to discuss the results



of the aforementioned assessment took place in Toronto in January of 2012. Attendees also explored how community-university relationships working in this area (of sustainability planning, policy and implementation) could consider moving forward, including the possibility of funding for a national rural initiative, increased knowledge transfer, and networking between rural communities, researchers and policymakers.

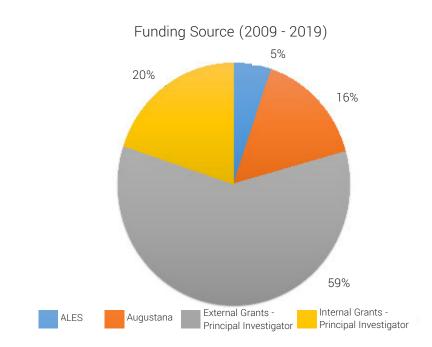


Editors (from left to right) Dr. Lars Hallstrom, Dr. Glen Hvenegaard, Dr. Mary Beckie and Dr. Karsten Mundel at the launch of Sustainability Planning and Collaboration in Rural Canada at Augustana Campus in 2016.

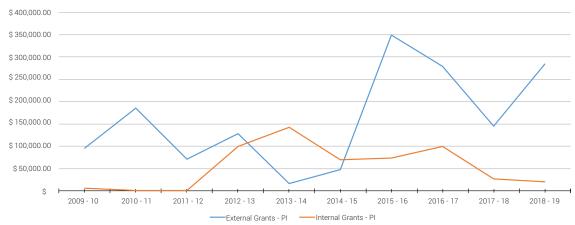
7.0 FINANCIAL INFORMATION

The ACSRC strives to be financially sustainable in its operations. The ACSRC receives funding through a variety of sources, is involved in many projects throughout the province as a collaborator, co-applicant and/or principal investigator.

The ACSRC recieved \$2,698,356.39 in funding between 2009 and 2019.



ACSRC Direct Funding (2009 - 2019)



ACSRC Affiliated Funding (\$8,433,505.43 between 2009 - 2019)

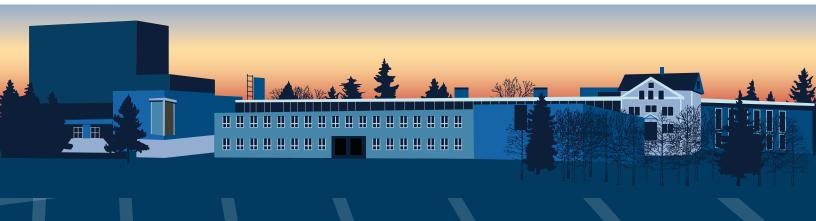


The ACSRC has recieved research funding from the following organizations:

Alberta Agriculture and Rural Development Alberta Culture and Tourism Alberta Innovates Alberta Municipal Affairs Alberta Occupational Health and Safety Alberta Parks Research Enhancement Fund Alberta Parks Social Science Working Group Alberta Rural Development Network Alberta Tourism, Parks and Recreation Alberta Works Battle River Alliance for Economic Development Canadian Institutes of Health Research Covenant Health Network for Excellence in Seniors Health and Wellness Killick Leadership Group Ontario Ministry of Agriculture, Food and Rural Affairs Open Door Society

PolicyWise for Children & Families
Rural Community Adaptation and Development Network
Rural Policy Learning Commons
Social Sciences and Humanities Research Council
University of Alberta's Alberta Land Institute
University of Alberta's Kule Institute for Advanced Study
University of Alberta's Centre for Teaching and Learning
University of Alberta's Alberta Institute for American Studies
University of Alberta's Office of Sustainability
University of Alberta's Office of the Vice-President (Research)





The Alberta Centre for Sustainable Rural Communities (ACSRC) is a joint initiative of two faculties of the University of Alberta:



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