



Summary Report

**Northeast Avalon
Regional Workshop**

**Conception Bay South, Newfoundland and Labrador
March 8 – 9, 2016**

Memorial University Partnering with
Community, Government and Industry Stakeholders

www.mun.ca/harriscentre

TABLE OF CONTENTS

1.0 EXECUTIVE SUMMARY.....3

2.0 ABOUT THE HARRIS CENTRE.....6

3.0 REGIONAL WORKSHOP PURPOSE.....6

**4.0 PARALLEL SESSIONS: MEMORIAL UNIVERSITY’S CURRENT PROJECTS
AND NEW OPPORTUNITIES FOR COLLABORATION.....7**

4.1 Economic Diversification.....8

4.2 Food Security.....11

4.3 Homelessness and Housing.....16

5.0 FOLLOW-UP PROCESS.....20

6.0 MEMORIAL PRESENTS.....20

7.0 CONCLUSION.....21

APPENDICES

Appendix A – Workshop Agenda

Appendix B – List of Attendees

Appendix C – Evaluation Summary

Appendix D – List of Memorial University Projects on the Northeast Avalon

1.0 EXECUTIVE SUMMARY

The Harris Centre's thirty-first Regional Workshop was held on March 9, 2016 in Conception Bay South, Newfoundland and Labrador. Planning partners included:

- Atlantic Canada Opportunities Agency
- City of St. John's
- Food First Newfoundland and Labrador
- Marine Institute – Holyrood Marine Base
- Stella's Circle
- Town of Conception Bay South
- Town of Portugal Cove – St. Phillip's
- Town of Torbay

This workshop had two main goals: 1) promote Memorial University as a resource for regional policy and development throughout the province, and 2) stimulate discussion to generate future opportunities or research questions from the region. To facilitate this, participants aimed to identify opportunities for future collaboration in the areas of research, teaching and outreach within the region, between Memorial University and community stakeholders.

The 'Regional Workshop' was held on Wednesday, March 9, 2016, from 8:00am to 4:00pm at the Manuels River Hibernia Interpretation Centre in Conception Bay South (see Appendix A for the Agenda). Seventy-three people attended the workshop. Attendees included thirty-eight faculty, students and staff from Memorial University; and thirty-five stakeholders from the Northeast Avalon region, including municipalities, federal and provincial governments, community groups, businesses, and business and economic development organizations (see Appendix B).

The workshop hosted three breakout sessions:

1. Economic Diversification

- What does a sustainable economy for the Northeast Avalon look like?
- What current economic activity in the region will be relevant in twenty years?
- How can the region support an innovative, sustainable, and diversified economy?

2. Food Security

- What does a food secure province look like?
- What are the community health impacts of a secure food system in Newfoundland and Labrador?
- What business opportunities arise from a sustainable food system?

3. Housing and Homelessness

- What are the housing needs for the region at present, both in terms of affordable housing and supportive housing?
- What are the needs of the different demographic groups in the region?
- What are the future needs for housing in communities across the Northeast Avalon?

During the morning portion of the workshop, the group was welcomed and introduced to the host community by Mayor Steve Tessier of the Town of Conception Bay South. This was followed by opening presentations which introduced several Memorial services and departments, and highlighted current statistics for Memorial graduates. Presenters included Rob Greenwood, Executive Director of the Harris Centre; and Bojan Furst, Manager of Knowledge Mobilization with the Harris Centre. The group also took in a presentation by Jeff Lawlor, Economic Development Officer for the Town of Portugal Cove – St. Philips, who provided a profile of the Northeast Avalon region.

During the remainder of the morning, participants broke into groups based on the workshop's themes. Everyone introduced themselves to their group and they got to know more about each other's work and interests.

After lunch, groups returned to their break-out groups to focus on identifying potential new opportunities for Memorial to establish linkages and partnerships for future projects. These opportunities could be related to research, teaching or public engagement. A total of thirty-two follow-up opportunities were identified at the workshop:

- Economic Diversification – 8
- Food Security - 13
- Housing & Homelessness - 11

These opportunities are listed in section 4.0 of this report, and the Harris Centre is in the process of following up on them. These opportunities will be circulated to the appropriate faculty, staff and students throughout Memorial University, with the Harris Centre facilitating and tracking results. The one-pagers will be available online in Yaffle, Memorial University's online research database (www.yaffle.ca).

A 'Memorial Presents Public Forum' was also held the evening before the workshop, titled *Making the Northeast Avalon a More Desirable Place to Live*. Four presenters participated, including main presenter Randy Gillespie, Director of the Centre for Applied Ocean Technology at Marine Institute's Holyrood Marine Base; Mary Bishop, a semi-retired urban planner formerly of CBCL Limited and the Town of Conception Bay South; Ross Houlihan, Economic Development Officer for the Town of Torbay; and Jennifer Lake, Economic Development Coordinator for the Town of Conception Bay South. This forum is described in more detail in Section 6.0, and the entire forum can be seen here: <http://www.mun.ca/harriscentre/policy/memorialpresents/2016a/index.php>.

The workshop was very successful. Attendees overwhelmingly agreed that it increased their awareness of how Memorial and communities can work together, and that there were good opportunities for dialogue. It was also agreed that the facilitated workshop format worked well. Many attendees also agreed that they would follow up on ideas and opportunities that were identified and that the event met their expectations. Overall, the workshop helped

facilitate strategic planning and development within the region by discussing regional priorities and brainstorming potential projects with which Memorial could become involved. The results of the workshop evaluation cards are found in Appendix C.

2.0 ABOUT THE HARRIS CENTRE

Named in honour of the late scholar and former Memorial University President Dr. Leslie Harris, the Leslie Harris Centre of Regional Policy and Development was established on October 1, 2004.

Dr. Harris was known for his integrity and independence while making a practical contribution to Newfoundland and Labrador. The Harris Centre continues this commitment in coordinating and facilitating Memorial's educational, research and outreach activities in the areas of regional policy and development. In brokering these activities the Harris Centre will, in some situations, take a leading role; in others, the role will be that of a partner, supporter or facilitator.

The final product offered to the community, whether in the form of research, teaching or outreach, is based upon the independence and integrity of Memorial's faculty, staff and students in applying their professional expertise in contributing to regional policy and development in Newfoundland and Labrador.

3.0 REGIONAL WORKSHOP PURPOSE

Regional Workshops have three key objectives:

1. To promote Memorial University as a resource for regional policy and development throughout the province, through the utilization of research, teaching and outreach activities at Memorial;

2. To communicate current Memorial University activities to local stakeholders and to communicate local stakeholder priorities to Memorial faculty, students and staff;
3. To provide a venue for the identification of new opportunities/linkages between Memorial University and local stakeholders.

The workshop provides information to local stakeholders on current Memorial activities and provides an opportunity for local stakeholders to discuss the implications of these activities in the area. It also allows people from the region to discuss their own work and interests and how they relate with the theme. The workshops also allow for discussion of possible new collaboration opportunities between Memorial and local stakeholders. The session closes with a discussion of next steps. This report is intended to provide a summary of the information shared in the various sessions and opportunities for further Memorial University and community collaboration.

4.0 PARALLEL SESSIONS: MEMORIAL UNIVERSITY'S CURRENT PROJECTS AND NEW OPPORTUNITIES FOR COLLABORATION

Following the introductory presentations, the workshop participants split into three parallel sessions based on the themes. These sessions began with a discussion by Memorial faculty, students and staff on their work in the region or on the themes, or the work of their departments. In addition, participants were all provided with a list of current research in the region, which included additional projects that may not have been discussed (see Appendix D). Stakeholders from the region also had the opportunity to ask questions and discuss possible opportunities for using the research, while they introduced themselves and discussed their own work and activities related to the themes. Below is the number of attendees at each breakout session, and the facilitator for each break-out group:

- Economic Diversification – twenty-eight attendees, facilitated by Rob Greenwood, Harris Centre
- Food Security – twenty-four attendees, facilitated by Bojan Fürst, Harris Centre

- Housing and Homelessness – twenty-four attendees, facilitated by Mike Clair, Harris Centre

After lunch, discussion followed between Memorial representatives and stakeholders from the region to identify potential new opportunities and partnerships between the university and the region. Many potential opportunities for Memorial University research, teaching and public engagement with stakeholders on the Northeast Avalon arose from the afternoon session. These opportunities will be further explored with local contacts before being entered in Yaffle, so more details will likely emerge for each one. The opportunities are categorized by break-out group below.

4.1 Economic Diversification

1) Analysis of remote location service delivery.

What are the most opportune areas of remote development that can be transferred to other remote areas as a toolkit of best practices? How can best practices in procurement and logistics, and water infrastructure be shared across multiple remote jurisdictions? How can remote areas share experiences in project/program management? How do remote coastal areas approach preparation for potential impacts of climate change?

Local Partners: Kieran Hanley, NEIA; Craig Williams, NE Avalon Joint Council

MUN Partner: Tom Cooper (procurement and logistics)

2) Regional Planning for Economic Development

What indicators determine the success of economic development in regions? How do regions leverage their strength in capacity (staff, knowledge, physical assets, existing plans and strategies) to create an environment for sustainable economic development in regions? How do the concepts of amalgamation and shared regional services fit into an approach to

economic development? Can municipal infrastructure projects have an impact beyond the local community and further regional economic development goals? What regional and provincial organizations have a stake in development and implementation of regional economic development projects?

Local Partners: Jeff Lawlor, EDANL; Geralyn Lynch, Dept. of Municipal Affairs; Moses Tucker, Town of Portugal Cove – St. Phillips; Craig Williams, NE Avalon Joint Council.

3) Planning Technician education opportunities at Memorial University

The partners wish to examine the feasibility of the creation of a graduate program for planning professionals. Potential avenues they wished to have examined was the creation of a Masters certificate in planning, with input from the Gardiner Centre.

Local Partners: Geralyn Lynch, Dept. of Municipal Affairs.

MUN Partners: Stephen Decker, Grenfell Campus; Nicole Helwig, Centre for Social Enterprise; Gardiner Centre

4) Development of a paved rail bed from Holyrood to St. John's

How feasible is paving the rail bed from Holyrood to St. John's? What is the economic impact of a paved rail bed on the Northeast Avalon? What are the environmental impacts of such a development? How does this development address the current usage of the rail bed in communities on the Northeast Avalon? Can the asset be developed such that a wide range of users (pedestrians, cyclists, ATV users) are able to co-exist? What policies are required to govern development along the corridor?

Local Partners: Steve Butler, City of Mount Pearl; Neil Dawe, Tract Consulting; Kieran Hanley, NEIA; Kevin Hartley, Dept. of BTCRD.

MUN Partner: Stephen Decker, Grenfell Campus.

5) A study of the regional transportation network on the Northeast Avalon

What are the needs of the transportation network for the Northeast Avalon? What key outcomes from previous transportation studies and forums can be applied to an updated study? What does an effective public transit system for the Northeast Avalon look like? How does infrastructure funding from public sources influence the development of regional transportation links?

Local Partners: Kieran Hanley, NEIA; Jeff Lawlor, EDANL; Geralyn Lynch, Dept. of Municipal Affairs.

MUN Partner: Griffyn Chezenko, MUN Political Science.

6) Analysis of entrepreneur supports on the Northeast Avalon

How accessible is support for budding entrepreneurs in the Northeast Avalon region? How can existing supports for entrepreneurs in the private and public sector work in concert to develop entrepreneurial skills of the region's populace? What are the best practices for municipalities to help cultivate a supportive environment for entrepreneurs region-wide?

Local Partners: Steve Butler, City of Mount Pearl; Monique Campbell, ACOA; Kevin Hartley, Dept. of BTCRD; Ross Houlihan, Town of Torbay.

MUN Partners: Nicole Helwig, Centre for Social Enterprise; Greg Hood, Genesis Centre.

7) Should We Diversify? – proposed Memorial Presents Forum

The group wishes for a Memorial Presents panel to examine ways the province can diversify its economy including, but not limited to: modernized education policies for youth, efforts for knowledge retention for regions and communities, identifying competitive advantages that exist in the place that is Newfoundland and Labrador, and fostering a cultural shift in

how innovation and ideas are perceived vis-à-vis the province's heritage of doing, and seeing the fruits of their labour.

Local Partners: Monique Campbell, ACOA; Ross Houlihan, Town of Torbay.

MUN Partners: Tom Cooper, MUN Business; Tony Fang, MUN Economics; Kerri Neil, MUN Economics.

8) Strategies for population growth: international student retention and immigrant employment

How does the experience of international students and new immigrants to the region affect their ability to lay roots on the Northeast Avalon? What affects the ability of these groups to find employment through available work or development as an entrepreneur? What skills do these groups require to excel in jobs and/or business in this region? How can skills and experiences be positively supported by municipalities, NGOs, and not for profit organizations?

Local Partners: Ross Houlihan, Town of Torbay; Jeff Lawlor, EDANL;

Memorial Partner: Kerri Neil, MUN Economics.

4.2 Food Security

1) Development of a model for large agricultural infrastructure in Newfoundland and Labrador

The local partners wish to create a model to increase the capacity of producers through the development of large agricultural infrastructure such as irrigation systems, cold storage, and meat processing. The local partners see an opportunity for farmers to come together as a group in order to access these types of infrastructure at some level of scale, making it more cost-efficient for producers.

Local partner: Moses Tucker, Town of Portugal Cove – St. Phillips

2) A provincial study of food waste

What quantities of food waste are produced in Newfoundland and Labrador? What are the current regulations surrounding food waste originating from food establishments, grocery stores and other retailers? Who has jurisdiction over food waste regulations? Can public policy be developed that minimize food waste and permit the effective use of food waste?

Local partner: Kristie Jameson, Food First NL

3) A survey of usable agricultural land

What land in the province is currently unused and suitable for agricultural use? What policies can be developed to ensure that agriculturally productive land is protected? How do existing land use plans at the regional and municipal level influence the availability of agricultural land? Is a provincial land use plan necessary for agricultural land preservation?

Local partners: Kristie Jameson, Food First NL; Lawrence Penney, Town of Conception Harbour

4) A study of food preferences of consumers in Newfoundland and Labrador

What types of food do Newfoundlanders and Labradorians prefer? What factors into their purchasing decisions when it comes to food? What local foods do consumers like to eat? To what extent can these foods be produced locally?

Local partners: Phyllis Smith, Farmer, Conception Bay South; Food First NL

5) Mandatory food components as part of Education internships

The local partners want to develop a curriculum that incorporates healthy eating into the mandatory internship of Education Masters students. The curriculum may include topics such as food preparation, production, or growing.

Local partner: Phyllis Smith, Farmer, Conception Bay South; Jason White, Farmer, Conception Bay South

6) MUN – CNA partnership to develop practical agricultural education program

The local partners wish to explore the feasibility of a practical agricultural education program. The partners believe collaboration between Memorial University, College of the North Atlantic, Agriculture and Agrifoods Canada, the Forestry and Agrifoods Agency, and community partners could be the starting point for developing the program.

Local partner: Keith Williams, CNA – Carbonear Campus

MUN Partner: Norman Goodyear, MUN Botanical Garden

7) Collecting and preserving localized, traditional agriculture knowledge

The local partners believe there is a significant value in traditional agriculture knowledge throughout the province, which differs from region to region and community to community. They wish to find a university partner to curate this knowledge, present it as practical information for small-scale growers, and develop narratives that show how agriculture has shaped the history, culture and heritage of communities in Newfoundland and Labrador.

Local partners: Jason White, Farmer, Conception Bay South

Memorial University partner: Norman Goodyear, MUN Botanical Garden

8) Development of a Food Policy for Memorial University

What are the elements of a food policy for Memorial University that promotes use of local ingredients, and production of food for on-campus use? What partners can be identified and engaged in food policy development? What are the key steps towards implementation of the food policy? Can MUN's food policy be integrated into applicable course curricula?

Local partner: Food First Newfoundland and Labrador

9) Creation of a provincial agricultural council for Newfoundland and Labrador

The local partners want to create a body that can guide the creation of public policies that promote and support the development of the agriculture industry in Newfoundland and Labrador. The council, ideally, would engage existing industry associations, Agriculture and Agrifoods Canada, the Forestry and Agrifoods Agency, Memorial University and the College of the North Atlantic.

Local partner: Paul Connors, Newfoundland and Labrador Federation of Agriculture

MUN Partner: Norman Goodyear, MUN Botanical Garden

10) Developing economies of scale for potential high-yield crops

Based on consumer preferences and practicality of growing in Newfoundland and Labrador, what crops should be pursued through large-scale production?

Local Partner: Moses Tucker, Town of Portugal Cove-St. Phillips

MUN Partner: BERI facility, Corner Brook

11) Partnership to evaluate the feasibility of growing of non-traditional food crops in Newfoundland and Labrador

The partners seek to determine if there are any crops that could be produced that would be considered non-conventional to Newfoundland and Labrador. The local partners would like to engage the BERI group at Grenfell Campus as well as the MUN Botanical Garden to develop a demonstration of potential non-conventional crops.

Local partner: Phyllis Smith, Farmer, Conception Bay South

MUN Partner: Norman Goodyear, MUN Botanical Garden

12) Identification of best practices for municipal land use planning that preserve agricultural land

What are the best practices in land use planning at the municipal level that preserves and maximizes the volume of agricultural land in community in Newfoundland and Labrador?
What elements would be included in a tool kit for municipalities that helps Councils preserve agricultural land?

Local Partners: Lawrence Penney, Town of Conception Harbour; Christopher Hardy, City of Mount Pearl

13) Research into policy recommendations for creation of a tax on foods with a high sugar content

What are the potential impacts of a proposed tax on sugary foods?

Local Partner: Food First Newfoundland and Labrador

MUN Partner: Emily North, Dept. of Psychology

4.3 Housing and Homelessness

1) A cross-jurisdictional review of housing strategies, holistic cross-governmental collaboration.

Can existing strategies and related information be morphed into a policy map to support existing programs and encourage a multidisciplinary approach in order to make suggestions to several departments of government? What incentives are there within government for cross-departmental cooperation? Can a “determinants of health” perspective be useful? How can the special interests of youths, aboriginal, and survivors of domestic violence be addressed in this approach?

Local partner: Paul Boundridge, Paul Boundridge Consulting Services; Choices for Youth; Wallace Gregory, Virginia Park Community Centre; Norman Turner, CCOPC

2) Research into impacts of a Guaranteed Annual Income in NL

Is it feasible for government to provide residents of Newfoundland and Labrador with a guaranteed annual income? What type of guaranteed income system works best for Newfoundland and Labrador? What are the positive and negative effects of a guaranteed annual income? What lessons can be gleaned from attempts by other jurisdictions to implement a guaranteed annual income?

Local Partners: Rob McLennan, Stella’s Circle

3) Research into pharmaceutical practices that may encourage substance abuse

How do current practices in the field of pharmacy and medicine affect the rate of substance abuse in Newfoundland and Labrador? What are the factors in play for physicians when

prescribing treatment options? Are there alternative treatment options available to physicians and their patients that are not widely utilized in the field of medicine?

Local Partners: None attached

4) A study of the critical points and interventions in the life cycle of at-risk individuals

What are the critical points in the life cycle of at-risk individuals? How can these points be monitored by social support systems? What interventions are possible at each point? What are the benefits of early interventions to social support systems?

Local Partner: Norman Turner, CCOPC

5) Impact of data quantity and quality on success of homelessness initiatives

What impact does the availability of up-to-date information on housing and homelessness have on initiatives and policies created by governments and NGOs? Is there an acceptable level of accessibility to this data? What impact does privacy legislation have on access to data at the provincial government level? What is the ideal system for mobilizing knowledge and housing and homelessness data possessed by all levels of government and NGOs?

Local partners: Sheldon Pollett, Choices For Youth

6) Study of temporarily and “hidden” homeless individuals on the Northeast Avalon

The local partners envision a study of homeless individuals on the Northeast Avalon who are not “visibly homeless”. The partners seek to develop a baseline assessment of the level of “hidden” homelessness on the Northeast Avalon region; identify partners at the municipal level, as well as in the not-for-profit sector; and engage in a consultation process to develop initiatives that tackle the issue.

Local Partners: Ayon Shahed, Choices For Youth

7) A review of housing needs in the medium- and long-term in Newfoundland and Labrador

What will the housing market in the province look like in 5, 10, 20 years? How will changes in the population of the province and associated demographics affect the type and quantity of housing required to meet needs? What preparations can be made by communities and NGOs to anticipate the future housing needs of residents? What is the capacity of existing housing strategies to take on challenges in the medium- and long-term future?

Local Partners: Gail Thornhill, Stella's Circle

Memorial University partner: Alvin Simms, Geography Department.

8) A study of the impacts of government policies, legislation, by-laws and programming on the development of housing in communities on the Northeast Avalon

How are housing developments affected by the actions of governmental actors (provincial government, Municipalities)? Can municipal functions such as land-use planning and zoning be driven by housing requirements? How does public transit in urban areas affect the type and number of housing units made available?

Local Partners: Joan Butler, DELTS; Maria Callahan, City of St. John's; Lydia Lewycky, LMLPlans

9) Development of an online, application-based tool for coordination of ridesharing and carpooling in Northeast Avalon region.

The discussion group developed a concept for a desktop and/or mobile application that allows commuters to organize car pools and ride sharing agreements with fellow residents on the Northeast Avalon.

Local Partners: None attached

10) Creation of a best practices toolkit for municipalities dealing with negative public response to housing developments.

What are the best practices for municipalities when housing developments are opposed by residents living in the area? Is there a roadmap for public engagement when communities approve housing developments? What are the common misconceptions people hold about affordable/accessible housing developments? How can municipalities work with residents and developers to eliminate the stigma around housing for seniors and low-income earners?

Local Partners: Wallace Gregory, Virginia Park Community Centre; Les Spurrell, Town of Portugal Cove – St. Phillips

11) Forum to discuss housing needs for seniors living on the Northeast Avalon

The discussion group developed a concept for a forum for tackling issues pertaining to housing for seniors. The group wished to engage the Harris Centre as a lead and resource for the planning for the forum, as well as an aggregator for previous studies, forums, and information regarding the state of housing for seniors in the province and region. Among the proposed discussion topics were seniors housing, healthy aging, and access to transit and services.

Local Partners: Paul Boundridge, Paul Boundridge Consulting Services; Maria Callahan, City of St. John's; Lydia Lewycky, LMLPlans; Bill Stirling, NL Association of Realtors.

5.0 FOLLOW-UP PROCESS

The Harris Centre will follow up with individual session participants to determine contacts and descriptions for the opportunities for further Memorial collaboration with stakeholders in the region. The goal is to develop each opportunity, or research question, into a one-page description, with a lead individual or organization specified from within the region as a local champion. These one-page opportunity descriptions will be circulated to appropriate Memorial University faculty, staff and students and the Harris Centre will track, facilitate and report results. Opportunities will also be listed in Yaffle (www.yaffle.ca), Memorial's online connecting tool, to enable web-accessible listings for further follow up.

6.0 MEMORIAL PRESENTS

A Memorial Presents public forum was held the evening before the Regional Workshop. It was attended by twenty-five people. The entire forum can be seen here: <http://www.mun.ca/harriscentre/policy/memorialpresents/2016a/index.php>.

One third of the province's population lives in the Northeast Avalon. Approximately 175 000 people work, study, shop, play and live in the region. The Memorial Presents Panel sought to answer the following questions about the Northeast Avalon:

1. How can the region be further improved to make it one of the best places in Canada to live?
2. How can we design our region so as to improve the health of residents and of the natural environment?
3. What changes should or could be made to the transportation system, the recreational facilities, food security, income distribution and sense of belonging?
4. What is the relationship between urban design and the health of residents?

5. How can we better promote civic engagement and give citizens a greater voice in the future of their community?

The panelists presented their ideas and experiences living and working on the Northeast Avalon and how to make it a more desirable place to live:

- Randy Gillespie, Marine Institute: Mr. Gillespie outlined the development of the Town of Holyrood as a community of practice in the sector of cold ocean innovation, practice, and technology
- Mary Bishop, retired urban planner: Mrs. Bishop spoke about the development of communities and neighbourhoods that take into account the quality of life of residents, particularly health impacts and service availability
- Ross Houlihan, Town of Torbay: Mr. Houlihan spoke about the importance of heritage, green space, recreation, and gathering places to the development of the Town of Torbay, and engaging the community in the concept.
- Jennifer Lake, Town of Conception Bay South: Mrs. Lake's presentation spoke about the Town of CBS' initiatives that focus on creating a full-service community for residents, businesses and visitors, focusing on the municipality's development of a business district, trail systems, and new recreation facility in Kelligrews.

The Panel discussion was very well-received by the in-house audience, and a fruitful question and answer session followed the presentations from the panel. Overall, the Memorial Present Forum was successful, and a strong component of the workshop event.

7.0 CONCLUSION

Based upon the evaluation results from the events, participants of Regional Workshop and viewers of the Memorial Presents Public Policy Forum felt that these events were a useful and worthwhile way to become better informed on how Memorial University and communities can work together. The workshop also provided a good opportunity for dialogue. Memorial faculty, staff and students felt that it was a valuable way to learn about

the needs and priorities of stakeholders on the Northeast Avalon. Memorial University is committed to the social and economic development of all areas of Newfoundland and Labrador; the Harris Centre is dedicated to advancing this mission through these workshops and the many opportunities they highlight and initiate.

APPENDIX A

Northeast Avalon Regional Workshop Agenda

Wednesday, March 9, 2016 @ Manuels River Hibernia Interpretation Centre

8:00 – 9:00 AM	Breakfast (provided by the Harris Centre)
8:00 – 9:00 AM	Workshop Registration
9:00 – 9:10 AM (10 mins)	Welcome from Rob Greenwood, <i>Leslie Harris Centre</i> , and Steve Tessier, Mayor of the <i>Town of Conception Bay South</i>
9:10 – 9:20 AM (10 mins)	Outline for the Day <i>Rob Greenwood, Leslie Harris Centre</i>
9:20 – 9:35 AM (15 mins)	The Role of Memorial University in Regional Development <i>Rob Greenwood, Leslie Harris Centre</i>
9:35 – 9:50 AM (15 mins)	Profile and Priorities of the Region <i>Jeff Lawlor, Town of Portugal Cove – St. Phillips</i>
9:50 – 10:00 AM (10 mins)	Follow-Up Process for New Opportunities <i>Bojan Fürst, Leslie Harris Centre</i>
10:00 – 10:15 AM (15 mins)	Break
10:15 AM – 12:00 PM (1hr 45 mins)	Parallel Sessions: Current Memorial Activities in the Region <i>Breakout Groups: Economic Diversification, Food Security, Housing and Homelessness</i>
12:00-1:00 PM (1 hr)	Lunch (provided by the Harris Centre)
1:00-2:45 PM (1hr 45 mins)	Parallel Sessions: New Opportunities Groups will brainstorm new research questions, engagement activities, and teaching and collaboration opportunities in each of the themes
2:45-3:00 PM (15 mins)	Break
3:00-4:00 PM (1hr)	Report Back/Wrap-Up and Next Steps <i>Rob and break-out group rapporteurs</i>

APPENDIX B

Harris Centre Northeast Avalon Regional Workshop Attendees

Name	Organization	Session Attended
Scott Andrews	Futurpreneur Canada	Economic Diversification
Paul Boundridge	Paul Boundridge Consulting Services	Housing & Homelessness
Joan Butler	DELTS	Housing & Homelessness
Steve Butler	City of Mount Pearl	Economic Diversification
Lynn Cadigan	MUN – Alumni Affairs	Economic Diversification
Maria Callahan	City of St. John’s	Housing & Homelessness
Monique Campbell	ACOA	Economic Diversification
Mumtaz Cheema	Grenfell Campus	Food Security
Griffyn Chezenko	Memorial University	Economic Diversification
Mike Clair	Harris Centre	Housing & Homelessness
Rebecca Cohoe	Harris Centre	Food Security
Tom Cooper	MUN – Faculty of Business	Economic Diversification
Weimin Dai	Memorial University	Food Security
Neil Dawe	Tract Consulting	Economic Diversification
Stephen Decker	Grenfell Campus	Economic Diversification
Kaelyn Dickie	Harris Centre	Housing & Homelessness
Jon Duke	Choices for Youth/M5	Economic Diversification / Housing & Homelessness
Samantha Feltham	Memorial University	Food Security
Andrew Fisher	Faculty of Engineering	Food Security
Bojan Fürst	Harris Centre	Food Security
Reg Garland	Plan-Tech Environment	Housing & Homelessness
Norman Goodyear	MUN Botanical Garden	Food Security
Crystal-Lynn Gorman	MI Holyrood Marine Base	Economic Diversification
Rob Greenwood	Harris Centre	Economic Diversification
Wallace Gregory	Virginia Park Community Centre	Housing & Homelessness
Lisa Gushue	ACOA	Economic Diversification
Kieran Hanley	NL Environmental Industry Association	Economic Diversification
Christopher Hardy	City of Mount Pearl	Housing & Homelessness / Food Security
Kevin Hartley	Dept. of BTCRD	Economic Diversification
Colin Heffernan	Harris Centre	Food Security
Nicole Helwig	Centre for Social Enterprise	Economic Diversification
Greg Hood	Genesis Group	Economic Diversification
Ross Houlihan	Town of Torbay	Economic Diversification
Valerie Howe	Gardiner Centre	Housing & Homelessness
Kristie Jameson	Food First NL	Food Security

Name	Organization	Session Attended
Gary Kachanoski	President, Memorial University	Food Security
Shérine Khattab	On the Move Partnership	Housing & Homelessness
Jennifer Lake	Town of CBS	Economic Diversification
Jeff Lawlor	Town of PCSP	Economic Diversification
Shannon Lewis-Simpson	MUN Student Life	Food Security
Lydia Lewycky	LML Plans Consulting	Housing & Homelessness
Geralyn Lynch	Dept. of Municipal Affairs	Economic Diversification
Jennifer McVeigh	Harris Centre	Economic Diversification
Michael Mooney	Manuels River Experience	Economic Diversification
Nadeem Muhammad	Grenfell Campus	Food Security
Margo Murphy	CBDC	Economic Diversification
Anna Myers	Gov't of NL	Housing & Homelessness
Kerri Neil	Memorial University	Economic Diversification
Barb Neis	On the Move Partnership	Economic Diversification
Cathy Newhook	Harris Centre	Housing & Homelessness
Emily North	Memorial University	Food Security
Chris Palmer	Connections Research	Food Security
Taylor Peddle	Memorial University	Food Security
Jennifer Penney	Town of Paradise	Economic Diversification
Lawrence Penney	Town of Conception Harbour	Food Security
Sheldon Pollett	Choices for Youth	Housing & Homelessness
Tiffany Price	Memorial University	Housing & Homelessness
Atanu Sarkar	Memorial University	Food Security
Halina Sapeha	Memorial University	Housing & Homelessness
Ayon Shahed	Choices for Youth	Housing & Homelessness
Kim Shipp	MUN Botanical Garden	Economic Diversification / Food Security
Sidney Shortall	Memorial University	Housing & Homelessness
Phyllis Smith	Citizen of CBS	Food Security
Les Spurrell	Town of PCSP	Housing & Homelessness
Megan Stewart	Memorial University	Food Security
Bill Stirling	NL Association of Realtors	Housing & Homelessness
Taylor Stocks	Harris Centre	Food Security
Moses Tucker	Town of PCSP	Food Security
Norman Turner	Cochrane Community Outreach & Performance Centre	Housing & Homelessness
Jason White	Farmer, Citizen of CBS	Food Security
Gavin Will	Town of PCSP	Housing & Homelessness
Craig Williams	Town of Conception Harbour	Economic Diversification
Gabriel Williams	MUN – Economics	Housing & Homelessness

APPENDIX C

Summary: Regional Workshop and Memorial Presents Evaluations

Participants provided a scoring of 1 to 5 for each of the below questions, with 1 being strongly disagree to 5 being strongly agree. The average score given to each question is provided.

Regional Workshop Total number of participants: 73 Total forms filled out & returned: 32 Response rate: 44%	
Questions	Average (out of 5)
The workshop increased my awareness of how Memorial University and community members can work together	4.2
The workshop covered topics and themes which interest me	4.3
There was good opportunity for dialogue at this workshop	4.3
Regional Workshops are good for NL communities	4.5
Regional Workshops are good for Memorial University	4.4
Memorial University plays a key role in finding solutions to issues in NL	4.3
The facilitated workshop format was a good way to conduct such a workshop	4.3
I will follow up on ideas and opportunities identified at this workshop	4.2

Memorial Presents	
Total number of participants: 25 Total forms filled out and returned: 10 Response rate: 40%	
The speakers were well informed and provided relevant information.	4.1
The promotional materials for this event accurately described the content of the forum	3.8
There was sufficient time provided for the Q&A period	4.4
The presentation and the following discussion have given me a better understanding of the issues involved	4
The information and discussion at the presentation has given me a better understanding of the issues involved	4.2
I am interested in this topic	4.5
Memorial University plays a key role in finding solutions to the issues in Newfoundland and Labrador	4.1
Overall, this workshop and public forum has met my expectations.	4.2

Regional Workshop:

Additional Comments:

- "I think the discussion session could have been shorter. The second half was much less focused than the first. Also, the intro was quite long. Would love to see more citizens and also consumers of the issues discussed i.e. farmers, food producers, people experiencing housing insecurity"
- "I really enjoyed today's workshop. It was informative, and these sorts of events are great for developing and sharing ideas, forming networks, and engaging with the problems (and their solutions) that the region faces. Three cheers for the staff @ the Harris Centre (and MRIC) for this great event. It was my first Harris Centre event, and certainly won't be my last!"
- "Great workshop. Excellent for professional development and feeling of community contribution"
- "The housing & homelessness session was missing a number of key players (EH St. John's, NLHC, Seniors Resource Centre, NL Housing & Homelessness Network). Maybe targeted outreach & invitations should be considered for future sessions. The priorities would likely be different/more comprehensive with different representation. I look forward to our continued partnership with the HC. We need more collaboration & outreach as we move forward with housing & homelessness. More talk about seniors (age-friendly communities and accessible universal designs). Overall a GREAT EVENT. Pertinent Topics. Excellent facilitation & presentations"

- "Well done"
- "I would have liked to discuss the NE Avalon and how all this applies to our region"
- "Would like to see more diversity in presenters, not all white men. Nobody from Conception Bay North at workshop? Having event in CBS was a great idea and having bus transport; more so would like to see more events in more rural areas with emphasis on civic engagement"
- "Get to the meat quickly. Follow the _____ agenda. Be less insular. _____ business community"
- "Needed a bit more push from facilitators to keep the discussion on topic"
- "Thank you! I would suggest that you advertise the bus service before registration closes for your next workshop, as some people (students, low-income earners) may have been more likely to attend if they knew about the free transportation"
- "I found it a little too MUN-centric. Certainly that is the point of the workshop but too much time was spent primarily on MUN and their programs vs. tackling the issues. Great job by all though!"
- "Best kind"
- "Facilitators should encourage **all** participants to join discussion, rather than allow 4-5 people to dominate"

Memorial Presents:

Additional Comments:

- "A great panel and delivery"
- "After many years observing how our local municipal council makes decisions- it is discouraging to see how much money is spent on consultants for planning which is then shelved- often due to local political squabbles and lack of cooperation with what should be potential partners in the other towns in the area."
- "University region is a pretty conception"
- "Interesting and engaging workshop"

What other information would you like to see on this topic?:

- "A great addition could be introducing an entrepreneur to the mix (possibly both the good and the bad re. challenges faced successfully or unsuccessfully)"
- "How province can work to help communities in the region to work together effectively on regional planning for health, education, transportation, housing."
- "How to attract foreign travels and immigrants to visit?"
- "How the government of St. John's can do to improve the livinghood."

What other topics would you like to see Memorial Presents address?:

- "Covered the important elements. Health care possibly in greater detail."
- "How to diversify housing in the region- the last 15-20 years has seen predominance of developments focus on single family or condo type in the high income bracket for the most part."
- "Regional Government"

- “I have no idea about it. It is so good.”

How did you find out about this session?

- “Social media”
- “Newspaper”
- “Attended a previous meeting; saw advert in Telegram”
- “On the internet, I find the event. I think it is good for regional development.”
- “Email from friends”
- “Email, Newspaper”
- “Town of CBS Newsletter- The Scoop”
- “Telegram”

Age Group:

30 and under – 0%

Between 31 and 54 – 70%

55 and over – 30%

APPENDIX D

List of Memorial University Projects in Northeast Avalon (completed in last 5 years)

This list is not exhaustive, and most of these projects are from Yaffle (www.yaffle.ca). Visit Yaffle to explore Memorial's current projects and opportunities, along with the research interests and expertise of Memorial's faculty, students and staff. You can also use Yaffle to enter your own project ideas.

Lead Investigator(s)	Project Title
Film Internship @ Memorial Libraries	<i>Colleen Quigley, Archives and Special Collections</i>
Infant feeding and institutional adherence with the Baby-Friendly Initiative: An assessment through maternal experience and review of policy and protocol	<i>Laura M. Fullerton</i>
Curricular Service Learning with the United Way	<i>Lisa Russell, Career Development and Experiential Learning</i>
Healthy Corner Stores NL	<i>Catherine L. Mah, Community Health and Humanities, Faculty of Medicine</i>
Building Safer Spaces for the Underserved and Vulnerable in Inner City St. John's	<i>Jill Allison, Global Health Office</i>
Production Workshops for Digital Radio Documentary Production	<i>Elizabeth Yeoman, Education</i>
Profiling Regional Watershed Management on the Northeast Avalon: Integrating Practices for Drinking Water Quality	<i>Evan Edinger, Geography/Biology, and Luise Hermanutz, Biology</i>
Voices of Newfoundland and Labrador	<i>English Language Research Centre, Dr. Sandra Clarke, Department of Linguistics; Dr. Philip Hiscock, Department of Folklore; Prof. Robert Hollett, Department of English Language and Literature</i>
The online Dialect Atlas of Newfoundland and Labrador	<i>English Language Research Centre, Dr. Sandra Clarke, Department of Linguistics; Dr. Philip Hiscock, Department of Folklore</i>
The Digital Corpus of St. John's English	<i>English Language Research Centre (ELRC), Faculty of Arts, Memorial University Dr. Sandra Clarke, Department of Linguistics</i>
Management of the Northern Cod Fishery: A Guide to Information Sources	<i>Colleen Field, Librarian, Centre for Newfoundland Studies, Memorial University Libraries</i>
The MetaKettle Project	<i>Dr. Cecilia Moloney, Dept. Electrical and Computer Engineering</i>

Pathways to Successful Economic Integration: The Dynamics of Low Income and Low Wages among New Immigrants to Canada	<i>Lisa Kaida, Department of Sociology, Memorial University</i>
An Environmental Scan of City-Region Food Policy Levers for St. John's, NL	<i>Catherine L. Mah, Community Health and Humanities, Faculty of Medicine</i>
MUN MED Gateway Cooking Together pilot program	<i>Kate Duff, Community Health and Humanities, Faculty of Medicine</i>
Automatic Oil Sampler	<i>Lesley James, process engineering</i>
Food 'n Garden Fair	<i>Liz Klose (Director), MUN Botanical Garden</i>
2014 International Conference on Marine and Freshwater Environments (iMFE2014)	<i>Dr. Bing Chen, Faculty of Engineering and Applied Science</i>
Engineering in Edgewise: A Public Salon for the 21st Century	<i>Dr. Cecilia Moloney, Dept. Electrical and Computer Engineering</i>
Lego Visit - Daniele Benedettelli	<i>Stephen Bruneau - Director of Industrial Outreach (Engineering and Applied Science)</i>
Empowering a community to tackle youth mental health and addictions challenges.	<i>Lisa Bishop, School of Pharmacy; Stephen Darcy, Discipline of Family Medicine, Faculty of Medicine</i>
Noel J Brown Day of Hope & Healing for Survivors of Suicide	<i>Kim Kelly, School of Social Work</i>
Sorting Recyclable Materials by a Robotic Swarm	<i>Dr. Andrew Vardy, Department of Computer Science / Department of Electrical and Computer Engineering</i>
Directing 4400 at the Women's Work Festival 2014	<i>Ruth Lawrence, English Dept.</i>
Check it Out! Celebrating Culture in the Queen Elizabeth II Library	<i>Jeannie Bail, Information Services Librarian, QEII Library</i>
Apollo 5 Brass Quintet Tour to Labrador West	<i>Alan Klaus, School of Music</i>
Strategic Positioning: Shifting Discourses in Gay Men's Sexual Health	<i>Mikiki, Community Partner from Central Toronto Community Health</i>
Building an Inclusive Society: Post-Secondary Youth Perspectives on Immigration, Multiculturalism and Racism in Newfoundland and Labrador	<i>James Baker, PhD Candidate, Department of Sociology, and Research Coordinator, Association for New Canadians</i>
Arsenic Removal by Sand Filtration for Potable Water in Newfoundland	<i>Dr. Cynthia Coles, Faculty of Engineering and Applied Science and Mr. Danial Bin Rohail, Turnover Coordinator at Kiewit</i>
The STAGE Project	<i>Dr. Denyse Lynde, Department of English</i>
Engaging Ideas: Transporting Research Into Practice	<i>Mekaela Gulliver (Faculty of Business Administration)</i>
Healthy Garden Lecture Series	<i>Wilf Nicholls, MUN Botanical Garden</i>

Science Based Conservation Initiatives in the Deep-Sea Ecosystem	<i>Krista Baker, PhD Candidate, Biology Department and Ocean Sciences Centre, Memorial University</i>
Downtown St. John's and Newfoundland History	<i>Nancie Rideout, Graduate Student, Memorial University</i>
Making a World of Difference: Essays on Tourism, Culture and Development in Newfoundland	<i>Dr. James Overton, Department of Sociology, Memorial University</i>
Harris Centre Regional Workshop – Seal Cove	<i>The Harris Centre, Memorial University</i>
Home Share NL	<i>Dr. Gail Wideman, School of Social Work, Memorial University</i>