



Summary Report

## **Harris Centre Regional Workshop**

Memorial University Partnering with the

Hyron Regional Economic Development Corporation (Zone 2)

Labrador City May 9 - 10, 2007

www.mun.ca/harriscentre

http://www.hyron.nf.ca/

### TABLE OF CONTENTS

1.0 EXECUTIVE SUMMARY	4
2.0 PARTNER ORGANIZATIONS	5
2.1 The Harris Centre	5
2.2 Hyron Economic Development Corporation	6
3.0 REGIONAL WORKSHOP PURPOSE	6
4.0 MORNING SESSIONS: MEMORIAL UNIVERSITY PRESENCE IN THE REGION	7
5.0 AFTERNOON SESSIONS: NEW OPPORTUNITIES FOR COLLABORATION	8
6.0 OPPORTUNITIES FOR FOLLOW-UP	9
6.1 Labour Markets and Social Development	9
6.2 Mining and Metallurgy Clustering	10
<b>6.3</b> Winter Tourism	12
7.0 FOLLOW-UP PROCESS	14
8.0 CONCLUSION	15
APPENDICES	
Appendix A – Workshop Agenda	16
Appendix B – Attendees	19
Appendix C – Memorial's Activities in Labrador West	21
Appendix D – Summary: Regional Workshop Evaluations	24

Documents below posted on Harris Centre Website: www.mun.ca/harriscentre

- Michael Collins' Presentation
- Harris Centre Presentation
- Hyron Regional Economic Development Corporation Presentation
- Workshop Evaluation

### **1.0 EXECUTIVE SUMMARY**

The Harris Centre's seventh Regional Workshop was held in partnership with the Hyron Regional Economic Development Corporation (Zone 2) on May 9<sup>th</sup> and 10<sup>th</sup> in Labrador City. Attendees included a variety of stakeholders from the Labrador West region as well as 25 participants from Memorial University. The purpose of this workshop was to promote Memorial University as a resource for regional policy and development throughout the province. It was also to identify opportunities for future collaboration in the areas of research, teaching and outreach activities within the region between Memorial University and community stakeholders.

On the evening of May 9<sup>th</sup>, the Harris Centre hosted a 'Memorial Presents' public policy forum titled: *"Where will the workers come from?: Avoiding a labour shortage in Labrador West"*. The Keynote speaker for the event was Dr. Doug May, professor of Economics at Memorial University. The panelists for the event consisted of: Keith Storey, professor of Geography at Memorial University; Heather Bruce-Veitch, IOC Human Resources Manager, and Wince Martin, Wabush Mines. This event was attended by 84 people. This session was very well received, as the evaluation results indicate (see Appendix D).

The 'Regional Workshop' was held on May 10<sup>th</sup>, 2007, from 9:00 am to 4:30 pm. Over 65 people attended the Regional Workshop and the broad range of participants from Memorial University coupled with the diverse group of local stakeholders made for an informative, educational, and rewarding experience for those involved. The morning and afternoon sessions were divided thematically into Labour Markets and Social Development, Mining and Metallurgy Clustering, and Winter Tourism. The morning workshop session consisted of Memorial participants informing the stakeholders from Zone 2 about the 40 identified activities that the university is engaged in the region (see Appendix C), followed by questions and dialogue.

The afternoon sessions were used for Labrador West stakeholders to inform Memorial representatives and other participants about development priorities in their region.

Discussion then followed to identify potential new opportunities for Memorial in establishing linkages and partnerships for future projects.

Overall, the workshop was viewed as an effective method of identifying opportunities and informing residents and stakeholders of Memorial's current involvement in the region. It also helped facilitate strategic planning and development within the region by discussing regional priorities and brainstorming potential projects in which Memorial could become involved. There were a total of **35** follow-up opportunities identified at the workshop – 16 in Labour Markets and Social Development, 9 in Mining and Metallurgy Clustering, and 10 in Winter Tourism.

Upon further discussion and collaboration with Hyron, these potential opportunities will each be described in one-page documents which include the lead community contact within the zone interested in pursuing the initiative. These descriptions will be circulated to the appropriate faculty, staff and students throughout Memorial University with the Harris Centre facilitating and tracking results. These opportunities will also be accessible in the Memorial University Regional Inventory (MURI), a web-accessible database currently under development by the Harris Centre and expected to be operational by 2008.

#### **2.0 PARTNER ORGANIZATIONS**

#### 2.1 The Harris Centre

Named in honour of scholar and former Memorial University president, Dr. Leslie Harris, The Leslie Harris Centre of Regional Policy and Development was established on October 1, 2004, when the former Public Policy Research Centre and the Centre of Regional Development Studies merged.

Dr. Harris is 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, while 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.

### 2.2 Hyron Regional Economic Development Corporation (Economic Zone 2)

Hyron was established to promote and develop the following five core functions:

- 1. To take a leadership role in the development and implementation of a strategic plan for the Zone.
- 2. To coordinate business development and support.
- 3. To support organizations and communities within the Zone.
- 4. To coordinate social and economic initiatives relating to economic development.
- 5. To promote public participation and community education.

Hyron is the lead economic development agency in the area of Labrador West – Wabush, Labrador City, and Churchill. A Strategic Economic Plan was created and each year an integrated work plan is developed based on goals and objectives in the Strategic Economic Plan. The areas that Nordic is concentrating on to encourage economic growth are as follows:

- 1. Mining
- 2. Tourism
- 3. Management and Operations
- 4. Communications

Hyron operates based on the following mission statement: To develop and facilitate, in consultation with our stakeholders, sound economic development strategies which will ensure the long term economic development and viability of the Hyron region.

### **3.0 REGIONAL WORKSHOP PURPOSE**

Regional Workshops have three key objectives:

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

The morning session of the workshop provided information to local stakeholders on current Memorial activities and provided opportunity for local stakeholders to discuss the implications of these activities in the zone. The afternoon session entitled "new opportunities" allowed for discussion of possible collaboration opportunities between Memorial and local stakeholders. The session closed 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 MORNING SESSIONS: MEMORIAL UNIVERSITY'S PRESENCE IN THE REGION

The workshop began in the morning with greetings and opening remarks from Mike Clair, Associate Director of the Harris Centre who then introduced Dr. Robert Greenwood, Director of the Harris Centre who described the plan for the day and gave a brief overview of the overall purpose of the workshop. Dr. Michael Collins, Associate VP Finance, Memorial University, then gave a short presentation on Memorial's presence in rural Newfoundland and Labrador and in particular in the Labrador West region. Following this, Keith Dunne and David Yetman from the Harris Centre presented on the 40 identified Memorial activities related to economic Zone 2 in the categories of Environment and Natural Resources, Social and Cultural Development, and Labour Markets. All presentations from the workshop can be found on the Harris Centre website (<u>www.mun.ca/harriscentre</u>) and are also listed in Appendix C.

Following this presentation, the workshop was organized into three parallel sessions divided thematically into Labour Markets and Social Development, Mining and Metallurgy Clustering, and Winter Tourism. Each group consisted of a facilitator, Memorial representatives and various industry and community stakeholders from Zone 2. These sessions began with a brief presentation by Memorial researchers on their work in the area.

People from the zones then asked questions about the research and discussed possible opportunities for the area based on Memorial's involvement. Below you will find a list of the Facilitators and Memorial Presenters for each break out group:

#### Labour Markets and Social Development

Facilitator: Ted Lomond

Memorial Presenters:

Michael Collins, Associate VP Academic Gil Shalev, Philosophy Tom Artiss, Humanities Ron Sparkes, Labrador Institute Carol Sullivan, Alumni Affairs

#### Mining/Metallurgy Clustering

Facilitator: Rob Greenwood

Memorial Presenters:

Derek Wilton, Earth Sciences John Sandlos, History Keith Storey, Geography Richard Bursey, Philosophy Nikki Hoskins, Centre for International Business Studies Ramachadran Venketesan, Engineering Carol Bartlett, Genesis Centre

#### Winter Tourism

Facilitator: Mike Clair

Memorial Presenters:

Edward Addo, Tourism

# 5.0 AFTERNOON SESSIONS – NEW OPPORTUNITIES FOR COMMUNITY COLLABORATION

The afternoon sessions began with a presentation from Krista Norman, of the Hyron Regional Economic Development Corporation, about regional priorities that could benefit from Memorial's involvement. This led into break-out sessions for new opportunities for Memorial University. Parallel sessions were held under the themes carried over from the morning sessions - Labour Markets and Social Development, Mining and Metallurgy Clustering, and Winter Tourism. These groups began with a brief presentation from representatives of Zone 2 who spoke of the particular issues and regional priorities. Discussion followed between Memorial representatives and stakeholders from the zone to identify potential new opportunities and partnerships between the university and the community.

#### 6.0 OPPORTUNITIES FOR FOLLOW-UP

Many potential opportunities for Memorial University initiatives for research, teaching and outreach with stakeholders in the Zone 2 arose from the afternoon sessions of the workshop. Below are the opportunities for possible collaboration identified in the afternoon sessions:

#### 6.1 Labour Markets and Social Development

- Conduct research that can be used to anticipate changes in community due to demographics, general worker and skilled worker shortages (Possible lead: Hyron Regional Economic Development Corporation)
- Conduct impact assessment on increase in population in Labrador West region and its impact on renewable resources (Possible lead: Francis Schwab, College of the North Atlantic)
- 3. Conduct training needs assessment for existing workforce as well as 'lifelong' employees (Possible lead: Hyron Regional Economic Development Corporation)
- Promote Arts and Culture in region through increased outreach. Goal of becoming the "Region of Choice" (Possible Lead: Craft Guild, Labrador West Choir, Theatre group, Labrador Gateway)
- Promotion of Memorial's existing teaching, research, and outreach in Labrador West to raise awareness on Memorial's commitment to the region (Possible Lead: Linda Nuitio, Labrador Institute)
- Using Memorial Alumni in the Secondary school system to promote Memorial University (Possible lead: Education Committee, Hyron Regional Economic Development Corporation, Francophone Association, Alumni Affairs)
- 7. Identify incentives/challenges facing students from Labrador West in choosing to attend Memorial ; conduct research on the correlation between parent education and

institution attended (Possible leads: Hyron Regional Economic Development Corporation, Alumni Affairs)

- 8. Conduct research/needs assessment on affordable housing in the region (Possible leads: School of Social Work, Hyron Regional Economic Development Corporation)
- Succession Planning for not-for-profits (Possible leads: School of Business, Geography, Community Services Council, Towns of Labrador City/Wabush, Hyron Regional Economic Development Corporation)
- Assessment of skills shortage; develop method for addressing skills shortage (Possible lead: College of the North Atlantic)
- 11. Greater priority for government on 'green' issues, address the question, "What are mines doing in terms of environmental impact?" (Possible leads: Environmental Science Program, Biology Department, Community Enhancement Team)
- 12. Investigate opportunities and challenges for youth and seniors in the region (Possible leads: School of Social Work, Psychology Department, Labrador West Seniors group)
- 13. Develop plan for promoting immigration to the region draw people to a rural community with a francophone population; address the question, "What research has already been done in this area?" (Possible lead: Francophone Association)
- 14. Market Memorial with its affiliation to Nice and the Frecker Institute to bilingual students in adjacent Quebec.
- 15. Continue to promote and utilize cooperative education programs in the region.
- 16. Build linkages between Sir Wilfred Grenfell College's Fine Arts program and the region

### 6.2 Mining and Metallurgy Clustering

- There was significant discussion generated regarding the creation of a mining and metallurgy cluster center - an "Industrial complex" - in the Labrador West region. There were two possible roles identified for Memorial University during this discussion:
  - I. Creation of a business case feasibility study/ business development plan
  - II. Compile a comprehensive set of "one pagers" from Memorial University's departments of Economics, Geography, Business Administration (J.P. Gardner), and the Genesis Center (Carol Bartlett).

(Possible lead: Hyron Regional Economic Development Corporation - Possible partners: Department of Natural Recourses, Innovation, Trade, and Rural Development, Labrador West Chamber of Commerce, Labrador Institute, College of the North Atlantic, Industry leaders)

- Broker connections between the INCO Innovation Centre and businesses in Labrador West (Possible lead: Paul Sylvester, INCO Innovation Centre, Derek Wilton, Carol Bartlett)
- Compile inventory of Inco Innovation Centre activity/projects with the goal of disseminating this information to Labrador West businesses and stakeholders (Possible lead: Paul Sylvester, INCO Innovation Centre, Derek Wilton, Carol Bartlett)
- Research the potential for the development of new unused natural assets, such as: fossil trees, insects, minerals, gems. (Possible lead: Hyron Regional Economic Development Corporation, Tourism Association - Support: Derrick Wilton, Earth Sciences)
- 5. Identify potential environmental recovery/ remediation/ re-use pilot projects which utilize a holistic outlook. An example of this would be the wet lands project with mine tailings. (Possible lead: Mining Co-op. - Support: Hyron Regional Economic Development Corporation, Centre for Environmental Excellence, Ducks Unlimited, local outfitters)
- Conduct research with the goal of producing a book on the regional history of mining in the region (Possible lead: John Sandlos, Arn Keeling - Support: Labrador Gateway, Labrador West Heritage Society)

- Facilitate an Iron Ore Conference Industry impact on region, province, nation (Possible lead: Labrador West Chamber of Commerce - Support: Labor Institute, Chamber of Mines in Bloom Lake)
- 8. Work with the College of the North Atlantic to conduct three day local industry training courses in Labrador West (Possible lead: College of the North Atlantic)
- Study of the impact of mine 'blasting' on Municipality infrastructure. Use of Hydrophones and Geo-phones "to see the footprint of mining". (Possible lead: IOC, Wabush mines, Town of Labrador City, Town of Wabush - Support: Carol Bartlett, Genesis Centre)

#### 6.3 Winter Tourism

1. Hold a 'Packaging Workshop' (Possible lead: Jackie Mayo, Tourism Development Corporation)

Address the question, "How can tourism operators in Labrador West (hoteliers, tour operators, outfitters, airlines, etc.) work together to increase tourism visitation?" Michael Clair and Dr. Edward Addo to present at a workshop, whose objective would be to assist local tourism entrepreneurs in packaging their services to meet the needs of non-resident tourists.

2. Conduct an economic impact study on tourism in Labrador West (Possible lead: Hyron Regional Economic Development Corporation)

The economic impact of tourism in Labrador West is little known. What is its contribution to the local economy? Such a study would help determine whether the sector requires additional investment and, if so, where?

3. Develop a visitor tracking system (Possible lead: Jackie Mayo, Tourism Development Corporation)

Address the following questions using survey techniques: "Where do nonresident visitors come from? What attracts them to Labrador West?", "Is Labrador West their only destination, or is it part of a larger itinerary?", "What time of year do they travel and how long do they stay?", "When do they start planning their trip to Labrador West?"

4. Research European markets (Possible leads: Hyron Regional Economic Development Corporation, TCR, Tourism Development Corporation)

The European tourism market seems interested in visiting the Arctic and sub-Arctic. Can Labrador West capitalize on this interest? What countries offer the best hope for visitors? What types of activities are they looking for? A project needs to be undertaken to review secondary research about European markets.

5. Development of tourism website for the region (Possible lead: Stephen Ricketts) Labrador West is an island which is isolated from its non-resident markets. Visitors interested in traveling to Labrador West will want to obtain as much information as possible before investing the time and money required to travel there. In today's evolving tourism industry, more and more visitors are turning to the Internet to obtain travel information. How can the tourism industry of Labrador West work together to develop a joint website and keep it updated on a regular basis?

6. Assistance with translation to French (Possible Lead: Melanie Cayouette, Francophone Association)

Quebec is next door to Labrador West, and it holds good potential as a source of visitors. However, in order to attract Francophone tourists, all the promotional information issued by Labrador West needs to be translated into French. What strategy should the local tourism association adopt to facilitate the translation of material which changes on a regular basis?

7. Develop Interpretative Program for Labrador West including: history, geology, arts, recreational activities (Possible Lead: Ed Montague)

At the present time, outside of the Labrador West Interpretation Centre, there is no vehicle for communicating the rich natural and cultural history of the region to the visitor. An interpretive program is needed, which would identify possible themes, storylines and interpretive methods.

8. Family history of Labrador West (possible heritage) (Possible lead: Kevin Bolger, Town of Labrador City)

Genealogy is increasing in popularity and has become an important travel generator. It is also an important component of Labrador West's interpretative programming.

9. Develop a Safety Program for trail groomers (Possible leads: SERT, C-CORE, College of the North Atlantic, Geography department)

With the increasing popularity of snowmobiling, the need for groomed trails is increasing throughout North America. Grooming trails requires skills in equipment operations, maintenance, navigation, wilderness survival and safety (e.g., monitoring ice thickness). At present, the only place to study trail grooming is in Colorado. There appears to be potential to offer a similar program in Labrador West.

10. Information on wildlife for tour operators

Both consumptive and non-consumptive adventure tour operators depend on the presence of wildlife – especially big game – to carry out their business. In much the same way that icebergs can now be tracked on the Internet, is it possible to track big game herds? If so, what safeguards need to be put in place to ensure that poachers don't abuse this system?

### 7.0 FOLLOW-UP PROCESS

The Harris Centre will follow up with Zone 2, as well as with, individual session participants to determine opportunities for further Memorial collaboration with stakeholders in the zones. Each opportunity will have a one-page description prepared, with a lead individual or organization specified from within the zone. 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 the Memorial University Regional Inventory (MURI) which is under development, to enable web-accessible listings for further follow up.

There will also be a follow-up session with the organizers of this workshop, both from the Harris Centre and the Hyron Regional Economic Development Corporation, to discuss the progress and/or feasible projects and initiatives. Dialogue, information sharing and brainstorming among key university and community stakeholders at sessions such as these

can lead to opportunities for the enhancement and sustainability of regional policy and development.

### **8.0 CONCLUSION**

Based upon the evaluation results from the event (See Appendix D), participants in the Memorial Presents and the Regional Workshop felt that it was a useful and worthwhile way to become better informed on current Memorial University initiatives in the area. For example, 90% of evaluation respondents found the Regional Workshop to be useful to them, while 83% of respondents said that they would attend a similar event in the future. As well, Memorial faculty, staff and students felt that it was a valuable way to learn about the needs and priorities of Labrador West. 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.

#### Acknowledgement

The Harris Centre would like to sincerely thank the board and staff of the Hyron Regional Economic Development Corporation for their help in organizing this event and the many stakeholders and community members in Zone 2 who attended and participated in the events. The Harris centre also thanks the faculty, staff and students of Memorial University for their enthusiastic and insightful participation.

### **APPENDIX** A

### **Regional Workshop Agenda**



## **Harris Centre Regional Workshop**

In partnership with the Hyron Regional Economic Development Corporation (Zone 2)

Arts and Culture Centre, Labrador City 8:00 AM – 4:30 PM May 10, 2007

## Agenda

### **Morning Sessions**

7:30 - 8:30	Buffet Breakfast at the Two Seasons Inn (Provided by the Harris Centre)
8:00 – 9:00	Workshop Registration (Main Lobby – Arts and Culture Centre)
9:00 – 9:15	Welcome Dr. Rob Greenwood (Harris Centre) Welcome – Hyron Board Member
9:15 – 9:35	Memorial Overview - Dr. Michael Collins

Memorial University Activities in Labrador West		
Keith Dunne (Harris David Yetman (Harris		
Nutrition break		
Parallel Sessions: Current West	Memorial Activities in Labrador	
Presentations and Discussions		
Labour Markets and Social Development		
Facilitator: Memorial Presenters:	Ted Lomond To be determined	
Mining/Metallurgy Cluste	er	
Facilitator: Memorial Presenters:	Rob Greenwood To be determined	
Winter Tourism		
Facilitator: Memorial Presenters:	Mike Clair To be determined	
Lunch – Arts and Culture (	Centre	
(Provided by the Harris Ce	entre)	
	West Keith Dunne (Harris David Yetman (Har Nutrition break Parallel Sessions: Current West Presentations and Discuss Labour Markets and Soc Facilitator: Memorial Presenters: Mining/Metallurgy Cluster Facilitator: Memorial Presenters: Winter Tourism Facilitator: Memorial Presenters:	

### **Afternoon Sessions**

**1:15 – 2:45** Parallel Sessions: New Opportunities (Discussion of potential new opportunities for collaboration based on zone priorities)

### Labour Markets

Facilitator:

Ted Lomond

Harris Centre Regional Workshop: Memorial University Partnering with Zone 2

REDB Lead:

Linda Dumaresque

### Mining/Metallurgy Cluster

Facilitator: REDB Lead: Rob Greenwood Amy Do

### Winter Tourism

Facilitator: REDB Lead:

Mike Clair Todd Kent

- 2:45– 3:00 Nutrition Break
- **3:00 3:45** Report Back
- **3:45 4:15** Wrap-up and next steps
- 4:30 Memorial participants meet in Main Lobby at the Arts and Culture Centre to go check out of Two Seasons Inn and depart for Wabush Airport via bus

### **APPENDIX B**

### **List of Attendees**

Last Name	First Name	Department / Organization		
Memorial Unive	Memorial University			
Addo	Edward	Tourism (SWGC)		
Artiss	Tom	Philosophy		
Bartlett	Carol	Genesis Centre		
Browne	Steve	Harris Centre		
Bursey	Richard	Philosophy		
Clair	Michael	Associate Director, Harris Centre		
Collins	Michael	Associate VP Academic		
Duff	John	Harris Centre		
Dunne	Keith	Project Coordinator, Harris Centre		
Fitzgerald	Renee	Harris Centre		
Greenwood	Rob	Director, Harris Centre		
Hoskins	Nikki	CIBS		
Lomond	Ted	Project Manager, Harris Centre		
MacDonald	Alan	History		
Osbourne	Evelyn	Folklore/Music		
Parsons	Dana	Project Coordinator, Harris Centre		
Sandlos	John	Geography/History		
Shalev	Gil	Philosophy		
Sparkes	Ron	Labrador Institute		
Storey	Keith	Head, Geography		
Sullivan	Carol	Alumni Affairs (AA Officer)		
Venkatesan	Ramachandran	Engineering		
Wernerheim	Michael	Economics		
Wilton	Derek	Earth Sciences		
Yetman	David	Knowledge Mobilization, Harris Centre		
Local Participa	nts			
Abbott	Ada	Service Canada		
Barnes	Janice	Innovation, Trade and Rural Development		
Benson	Glen			
Blandford	Denise	Family Justice		
Bolger	Kevin	Town of Labrador City		
Bruce-Veitch	Heather	IOC - Human Resources		
Cayouette	Michel	Francophone Association		
Cayouette	Melanie	Service Canada		
Cranford	Trina	Tourism Corpoation		
Custodio	Jules	Francophone Association		
Desrosier	Annie	REDD		
Do	Amy	IOC		
Drover	Fraser	Labrador School Board		

Dumaresque	Linda	Hyron
Francis	Schwab	College of the North Atlantic
Furlong	Gary	
Gale	Deborah	Lab Mag
Gale	Martin	Town of Wabush
Gear	Diane	Town of Labrador City- Director of ED
Hardy	Cheryl	Councillor- Town of Wabush
Hughes	Gale	Labrador & Aboriginal Affairs
Jackowski	Nicola	Churchill Falls
Kean	Wayne	IOC
Kent	Todd	
Lundrigan	Philip	CFL Co.
Martin	Wince	Wabush Mines
Мауо	Jackie	Tourism Corpoation
Norman	Krista	Hyron
Piercy	Sheryl	Department of Natural Resources
Pope	Warren	IBEW
Reid	Genice	Chamber of Commerce
Richard	Marie-Josée	Francophone Association
Ricketts	Stephen	Employment Connection Centre
		Human Resources, Labour and
Rumbolt	Agnes	Employment
Sawyer	Richard	College of the North Atlantic
		Employment Corporation/Employment
Shaw	Lisa	Counselor
Stamp	John	Churchill Falls
Ste. Marie	Jason	RSM Mining Services/ Hyron Board
Whelan	Jackie	Labrador - Grenfell Health Board

### **APPENDIX C**

### Memorial's Activities in Labrador West

Name	Research/Activities
Academic Advising	
Centre	4 visits in 2006 - 2007 - Labrador City and Churchill Falls
Alumni Affairs	452 Alumni in the Region
	Computational geophysics; seismic modeling and migration; inverse
Bording, Philip	methods in geophysics
Branigan, Phil	Grammar of Innu-Aimun
Brittain, Julie	Grammar of Innu-Aimun
Bruneau, Steve	Ice, wind, hydro and energy
Butt, Steve	Reservoir characterization and geotechnical subsurface investigations
Catto, Norm	Geological and Climate Change Research
Chen, Bing	Environmental systems, engineering optimization, NPS/POPs control, watershed/wetland management, and site remediation
Coles, Cynthia	Geo-environmental engineering; contamination in soils, sediments and water; subsurface heavy metal absorption and migration
Greenwood, Rob	Labrador West Community Invesment Strategy
Harris Centre -	
Labrador Institute	Atlantic Provinces Transportation Forum 2005 - Labrador City
Hawboldt, Kelly	Environmental impacts of mining (general name as it covers a few different areas), also projects involving human generated wastewater (sewage) and impacts and treatment. Also looking at biodiesel from fish processing waste (very early stages)
Hiller, James + Walsh, Vince	The acclaimed Newfoundland Labrador Heritage Website is trying to incorporate more Labrador history. Digitizing Labrador Boundary Dispute documentation – significant historical text not available anywhere else
Iqbal, Tariq	Wind energy; distributed power generation; instrumentation and control
	Flexible AC transmission systems; power systems protection; power
Jeysurya, Benjamin	systems stability   Mining and Northern Development: Towards a Historical Political Ecology
Keeling, Arn	
Khan, Faisal	Process safety and risk assessment; environmental pollution modeling and control; risk management in health and safety (including mining and metal

	processing)
Knoechel, Roy	Aquatic Ecoystems Research - Environmental Impact Assesment of Mine Tailings in Labrador West
Labrador Institute	A group of Grade 10 students from Menihek visited Memorial's Harlow campus in England in 2006 with help from Labrador Institute
Lye, Leonard	Hydrology; water resources engineering; statistical and stochastic hydrology; environmental statistics
Memorial University (multiple)	Strategic Framework Public Consultations (2006), IOC/Labrador West Expo at St. John's Campus (2006), College of the North Atlantic and MUN Transfer Year at C.N.A Labrador West campus
Morrisey, Bill - Centre for Management Studies (CMD)	Masters Certificate in Project Management - Program being delivered to employees of Iron Ore Company of Canada – To date over 70 IOCC employees in Lab City have completed the program.
Natcher, David	Canada Research Chair in Aboriginal Studies, Co-director of Canada-wide research network exploring the impact of economic development in the north, Partnership with Nunatsiavut Government to examine how local/traditional knowledge can be incorporated into land management policies, Work aims to foster equitable and effective working relationships
Neilson, Scott	Archeology Beyond the Horizon: Innu Land Tenure in Labrador West
Number of Coop	
students in region	89 since 2005
Osbourne, Evelyn	School of Music/IOC partnership - teaches fiddle to schools in region
Popescu, Radu	Finite element analysis; probabilistic methods; geotechnical engineering; software development
Rankin, Lisa	Hunter-gatherer and horticulturalist settlement pattern studies, and pre- contact inter-ethnic interaction; contextual archaeology; ethnohistory; and seasonality and subsistence studies in Labrador - various work used in Labrador Gateway
Rayner-Canham, Geoffrey	Chemistry is Everywhere! Show - various secondary schools throughout region
Rivers, Toby	Metamorphic petrology and tectonics in Gagnon terrane, northern Grenville Province of western Labrador and eastern Québec
Rourke, James	Labrador City's Captain William Jackman Memorial Hospital is used for various student and postgraduate teaching in the Faculty of Medicine. Labrador City is also used as a teaching site for Family Medicine residents
Sandlos, John	Mining and Northern Development: Towards a Historical Political Ecology
Schneider, David	Biological and human impacts of low-level jet training
School of Music	School of Music/IOC partnership - teaching various muscial instruments to school children in the region - Labrador West Music Festival
Shirokoff, John	Materials characterization; interfacial phenomena; corrosion
Sylvester, Paul	Torngat Mountain Range, dating of rocks and mountain building

Tubrett, Mike	Earth Science Laboratory (INCO Innovation Centre) - Micro Analysis Processing Facility
Wernerheim, Micheal	Clustering, Natural Resource, Economics, Environmental Economics, and Industrial Organization (service industries)
	Study mineral deposits, particularly in Labrador. Associated with the Labrador Institute as research co-ordinator and am Co-Investigator with the INCO Innovation Centre (IIC). Visited all communities with high schools in Labrador; providing an overview on geology to the students and community
Wilton, Derek	meetings on research.

### **APPENDIX D**

### Summary: Regional Workshop Evaluation

Question	Score (Out of 5)
The Morning Session	
A. I learned things in the morning session that will be useful in my work	4.00
B. The session made me want to learn more about what Memorial University is doing in Zone 2.	4.14
The Afternoon Session	
C. The presentations about the regional priorities of Zone 2 helped me identify new ideas about what else Memorial University could be doing in Zone 2.	4.00
D. The 'facilitated workshop' format was useful in generating new ideas	4.25
Overall	
E. The action items decided upon in the sessions will assist my organization in moving forward with our objectives	3.93
F. There was sufficient time provided for discussion	4.29
G. There was a sufficient time provided for networking	4.14
H. I would be interested in attending a similar event in the future	4.48
I. How useful did you find this event?	4.34

### **Other Comments**

Great Facilitators!

As newly elected municipal councilor I hope to use some of the information in council discussions