



Knowledge Mobilization in Action Presentation to SSHRC

Rob Greenwood & Mike Clair Ottawa - February 14, 2008





Overview

- Harris Centre Mandate, Vision & Values
- Knowledge Mobilization: Harris Centre Perspective
- Knowledge Mobilization: Programs & Initiatives
- The Harris Centre as Broker
- Conclusion: Key Lessons
- Knowledge in Motion 2008!
- Future Partnership Opportunities?





Harris Centre Mandate

- Coordinate and Facilitate the University's Activities Relating to Regional Policy and Development
- Advise on Building the University's Capacity
- Identify Priority Themes and Projects relating to:
 - Teaching
 - Research
 - Outreach



Vision

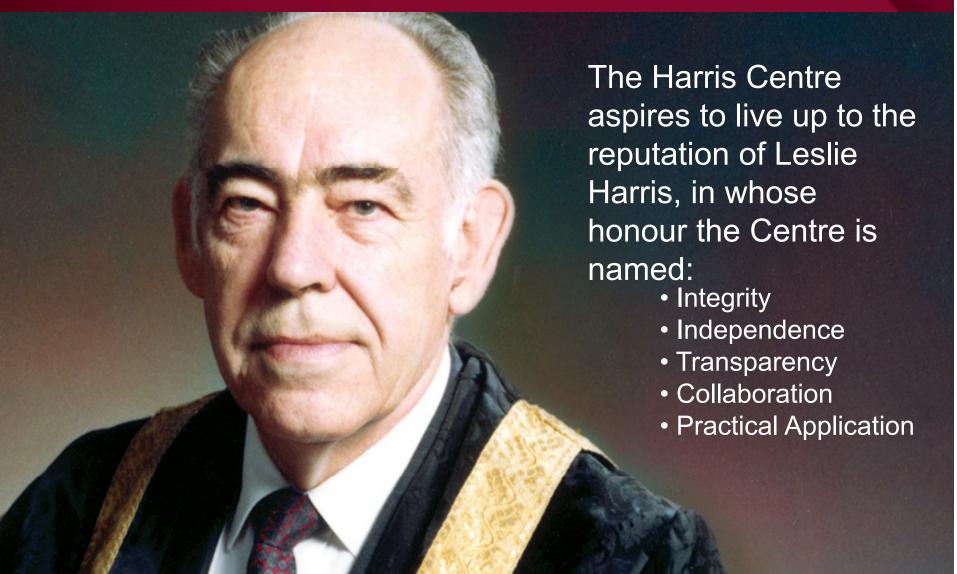


The Harris Centre's vision for Newfoundland and Labrador is of a vibrant democracy with informed citizens actively engaged in realizing a prosperous and sustainable society which values individual and collective responsibility for decision-making and development true to our unique culture and identity.





Harris Centre Values







2008-2009 Strategic Goals

Goal 1: Research

Stimulate more research in regional policy and development

Goal 2: Education

Stimulate education in regional policy and development at Memorial University

Goal 3: Outreach

Generate greater interaction of Memorial University faculty, students and staff with stakeholder needs and opportunities

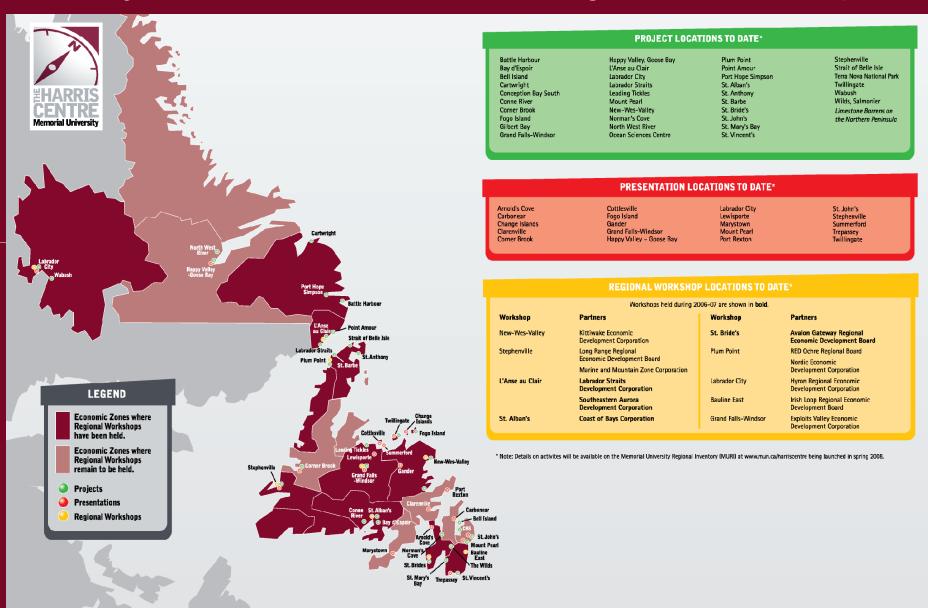
Goal 4: Capacity

Establish Memorial University as a recognized centre of excellence in regional policy and development

Goal 5: Operations

Establish Harris Centre operations for long-term success

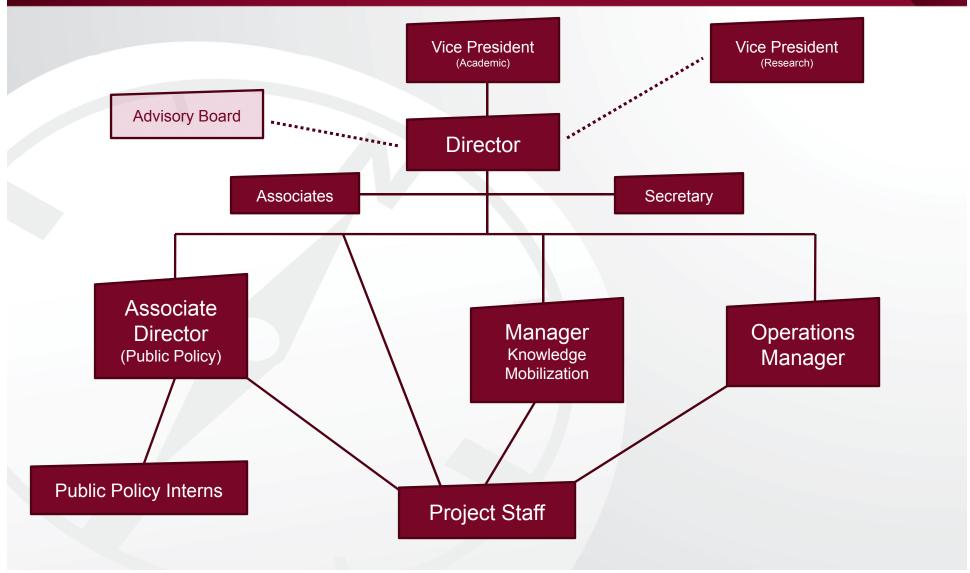
Projects, Presentations and Regional Workshops







Harris Centre Structure





Knowledge Mobilization:



Harris Centre Perspective

- What is Knowledge Mobilization?
 - Engage stakeholders to define issues / needs / opportunities;
 - Involve partners in knowledge generation;
 - Ground-truth findings to inform conclusions;
 - Dissemination / application have many champions...





Knowledge Mobilization:

Harris Centre Perspective

- Engagement more than Dissemination
- Increase Memorial's accessibility
- Intermediary: linking policy makers & practitioners with faculty, students and staff
- Evidence-informed decision making
- Creating/fostering networks (collaborative)
- Processes to facilitate KM;
- Action oriented
- Communications / Recognition



Harris Centre



Knowledge Mobilization Programs and Initiatives

- Public Presentations
- Invitation-only Sessions
- Targeted Research Funding
- Knowledge Exchange
- Packaging Research to Meet Needs
- Regional Workshops
- New Opportunity Identification: "one-pagers"
- On-line Inventory





Public Presentations (1)

Galbraith Lecture

- Annual, Public Policy, External Prominent Speaker
- Public Presentation / Q&A / associated lectures, class visits
- Media attention / buzz
- Web cast (e-mail questions) / video on website / transcript produced (some as report)

Memorial Presents

- MUN presenter, 3 panelists (MUN & community), Q&A
- Web cast / Cable TV (some) / e-mail questions
- 3 annually St. John's; 1 at Grenfell College (Corner Brook); 4 with Regional Workshops





Public Presentations (2)

Key lessons

- Communicating to public is not easy: dry run (except Galbraith)
- Need champions from university, but must be able to present well, and address issues of public interest
- Media relations takes work, know how and dedicated resources
- Use evaluations; put results on web site
- Protect integrity / independence





Invitation Only Sessions

- Ministerial Consultations
- "Synergy Sessions"
 - MUN speaker with external partner
 - Lunchtime session; 20 minute presentation; round table discussion
 - Monthly (2 at Grenfell)
 - Speaker invitation list, supplemented with Harris Centre list: 15-40 attend
 - Public servants, industry, community, college, university
 - Not for attribution





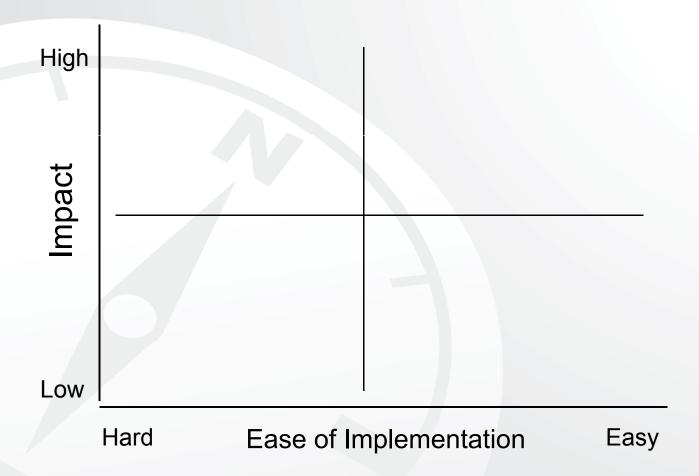
Targeted Research Funding (1)

- Harris Centre Applied Research Fund
 - \$ 100,000 per year (fed-prov); \$15,000 per project (max.)
 - RFP; MUN applicants only; 6 page application; decision within 2 weeks; 1/3 up front, 1/3 mid-way (milestone), 1/3 upon completion (staging negotiable)
 - Regional policy / development applied research; seed new / leverage existing
 - Harris Centre committee; not peer review but potential / benefits for application: impact vs. ease of implementation





Ranking Applied Projects







Targeted Research Funding (2)

- Partnership Research Funding Agreements
 - Strategic Partnership Initiative (SPI)
 - Provincial Gov't.-Business-Labour
 - Leverage faculty through students; build capacity
 - Student research on provincial competitiveness: undergrad.=\$2,500; grad.=\$5,000
 - Selection committee: Harris Centre with SPI partners
 - DFO Marine Protected Area (MPA) Collaborative Research Agreement
 - Federal Dept. of Fisheries and Oceans
 - Faculty & Student research
 - Selection committee: DFO





Targeted Research Funding (3)

Common approaches/lessons:

- Response to RFP: not directed research
 - Retains independence while harnessing funding within broad definition of focus
- Researcher must provide report for distribution, do one presentation (if requested), and do lay summary
- Researcher retains IP under normal institutional policy; not Harris Centre or funder (shared IP under DFO Collaborative Research Agreement)
- Knowledge Mobilization approaches
 - Website / Printed report / News Release / News Conference
 - Memorial Presents / Synergy Session
 - Targeted workshop / "Journalist process"





Graduate Student - Industry

Knowledge Exchange (1)

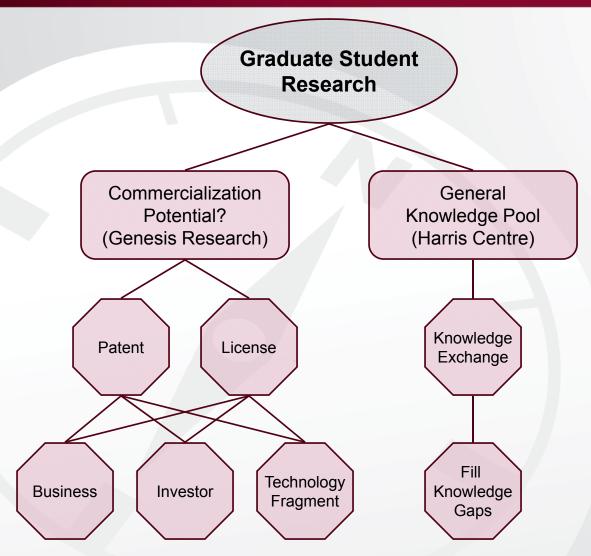
- Identify grad. student research and matchmake with firms, industry associations, government, etc.: funding, data, jobs!
- Year 1: Science & Tech with application potential in NL
 - RFP to present at half-day session
 - Selection committee with industry & gov't
 - Dry run of presentations
 - 10 minute presentations, Q&A, networking
- Year 2: partner with Oceans Advance, ocean technology cluster
 - 2 grad students hired, to collect / write research "lay summaries"
 - Industry leaders present to grad students
 - Committee reviews lay summaries, identifies potential firms, brokers meetings





Graduate Student - Industry

Knowledge Exchange (2)



Year 3:

KIS Proposal

"The Graduate
Student Research
Commercialization
Project"





Graduate Student - Industry

Knowledge Exchange (3)

Key Lessons

- Industry / Government partners own the process, with grad students
- Dean of Grad Studies a champion
 - Funding support for grad students
 - Realizing systemic barriers: faculty communications
 / protectiveness; focus on research & publication,
 not application and networking
- Grad Student networks / buzz / champions
- Establish evaluation to measure results



Packaging Research



to Meet Needs (1)

Knowledge Impact In Society (KIS) Program: "Mobilizing Knowledge for Sustainable Regions in NL"

- Harris Centre, College of the North Atlantic, and the Rural Secretariat and its nine Regional Councils
- Matches planning needs with existing research at Memorial & CNA
- 50 Grad Students in 3 years
- Over 500 "Lay Summaries" collected
- Follow up workshops, presentations, info briefs by social science researchers





Regional Workshops (1)

- 4 per year: Labrador; Western, Central, Eastern Newfoundland
- Partner with Regional Economic Development Boards as local coordinator
 - Community picks date and location
- 1st night:
 - "Memorial Presents" on topic selected by region
- Next day:
 - a.m. What is Memorial doing here now?
 - · Teaching, research, outreach
 - p.m. What else could Memorial be doing?
 - New opportunity brain storming
- Explore ways of creating sustainable social and economic regions and identify new opportunities for collaboration





Regional Workshops (2)

- Key lessons:
 - Faculty, Staff & Students love them
 - (those that come; word spreads)
 - Senior Administration buy-in
 - Logistics, logistics
 - Community is incredibly grateful for effort, but...
- Expects follow up:
 - Report on workshop to all participants & on web site
 - Follow up working meeting to identify priorities for new opportunities
 - One-pager process / tracking
 - (green, yellow, red light)





One-pager tracking

- One-pager template completed by client; must have local contact for follow up
- Harris Centre edits
- Circulate electronically: VPs, Deans, Directors, faculty; "please forward..."
- Harris Centre as broker/navigator; facilitate if needed; project manage if must
- One pagers not only from workshops: calls, emails requesting support
 - Facilitates process; follow up is still a "contact sport"



Memorial University



Regional Inventory (MURI)

- Archive & Marketplace: matching regional development needs with Memorial teaching, research and outreach.
- A tool to develop linkages
 - Internet-based query tool
 - Multiple search capabilities
 - Geographic applications
- Builds Capacity
 - Creates opportunities for connecting inside out & outside in



The Vision for MURI



Regional Workshops

Regional Councils

Individual Submissions

Other Sources

DEMAND



SUPPLY

Inventory of Sponsored Projects

Book of Experts

Research Directory

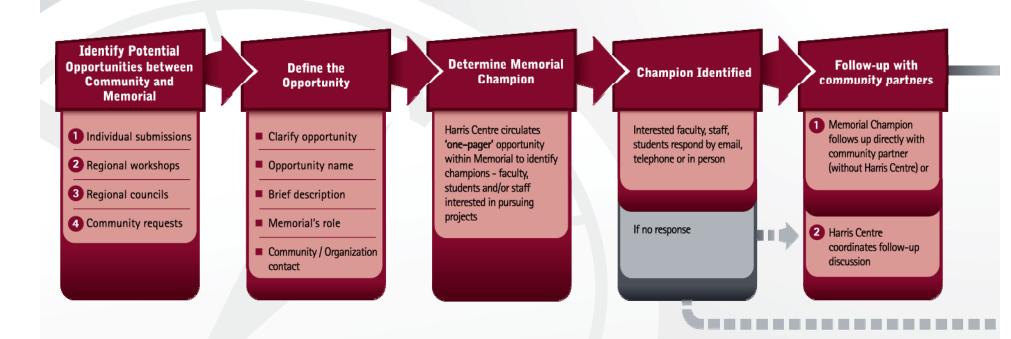
Other Sources





One Pager Process (1)

Follow-up Process for New Opportunities

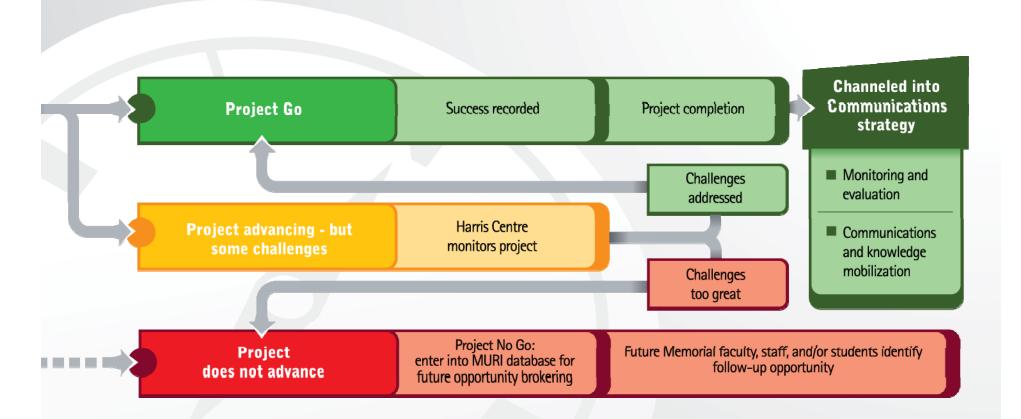






One Pager Process (2)

Project Stages







The Harris Centre as Broker

- Knowledge Brokering Mirrors Marketing Function
- Need to Identify 3 Components:
 - · Demand: research, teaching, outreach "pull"
 - Supply: Memorial capacity to deliver; "push"
 - Champions: make it happen
- Clarify roles: Lead / Partner / Support
- Clarify commitments and implementation
 - Contract Management / Project Management
 - Monitoring and Evaluation
- Communicate!



Knowledge Mobilization:



Final Thoughts / Lessons

- Never overestimate capacity of community partners (and don't be surprised by lack of capacity of others, e.g. government, private sector, etc.)
- Communicate in terms appropriate to audience; create informal / accessible "spaces"; "architecture of the invisible"
- Run with Champions, internal and external
 - Many in university will never buy in, nor should they
 - Nothing succeeds like success: communicate successes





Mark your calendars

Knowledge 10008

October 16-18, 2008 / St. John's, Newfoundland, Canada

Exploring the Role of Higher Education
Institutions in Regional Development.

Knowledge Mobilization - Learning What Works Best, From Each Other.

The Leslie Harris Centre of Regional Policy and Development, Memorial University of Newfoundland is hosting an International Conference of interest to all those committed to:

- Fostering regional development by applying knowledge and innovation generated by higher education institutions.
- Sharing techniques, processes and best practices for linking research, teaching and outreach with communities, businesses, governments and non-governmental organizations.

If you are interested in partnering, contributing papers, or attending, contact David Yetman, Manager of Knowledge Mobilization, at dyetman@mun.ca.







Comments? Questions? Opportunities for new partnerships?