

# The Matty Mitchell Prospectors Resource Room

A public–private sector partnership working for the  
Newfoundland and Labrador prospecting community



*Prospecting course participants, Stephenville, 2011*

## Annual Report for 2011

*Matty Mitchell Prospectors Resource Room; Matty Mitchell Sample Library  
First Floor, Natural Resources Building; 50 Elizabeth Avenue  
Geological Survey of Newfoundland and Labrador  
PO Box 8700, St. John's NL, A1B 4J6  
Telephone 709-729-2120; Fax: c/o 709-729-4491  
Email: [matty@gov.nl.ca](mailto:matty@gov.nl.ca)*

## INTRODUCTION

This report is a review of the activities of the Matty Mitchell Prospectors Resource Room project and its programs in 2011. The principal focus of the Resource Room project is to provide mentoring, technical support and promotional assistance to prospectors in Newfoundland and Labrador.

Please read the [Overview](#) of the inception, funding sources, governance, general principles and mandate of the Matty Mitchell Prospectors Resource Room.

If you are interested in learning more about us and the range of activities we pursue, contact us at [matty@gov.nl.ca](mailto:matty@gov.nl.ca) or visit our [website](#).

*Sean O'Brien, P. Geo., Chair  
Management Committee  
Matty Mitchell Prospectors Resource Room*

### **Prospectors and Others Supported by the Matty Mitchell Prospectors Resource Room in 2011**

In 2011, the MMR provided mentoring, technical support and promotional assistance to more than 175 individual prospectors from all parts of Newfoundland and Labrador who made over 720 requests either through personal visits, email enquiries or telephone calls (Appendix 1). These services are provided at no cost to the clients. A large number of visitors availed of our sample collection, which is housed in the MMR and the Matty Mitchell Sample Library. Information services were also provided, gratis, to the public and to representatives of local and national exploration companies.

The MMR aided these prospectors with sample and mineral identification, data interpretation and presentation, selection and refinement of target areas, generation and further advancement of new prospects, and re-interpretation of existing prospects. These efforts helped prospectors attract new mineral exploration to many parts of the Province in 2011. The MMR geologist helped these prospectors develop their own information packages, which were then circulated at mining and exploration conferences in Vancouver (Roundup), Toronto (PDAC) and St. John's (Mineral Resources Review). These information packages were distributed by the MMR and the prospectors to interested companies as follow-up throughout the year.

The MMR also had several visitors from out-of-province who were interested in geo-tourism or in casual prospecting and rock-hounding.

Appendix 1 lists individuals who were directly assisted in 2011; most visited or requested assistance on multiple occasions:

**Junior exploration companies** active in the province were assisted in a more indirect way through the MMR promotional activities across Canada during 2011. For example, the following companies had properties included in the MMR's Properties for Option Maps and Properties for Option Booklet:

Cornerstone Resources Inc.	Altius Minerals Corp.
Trinity Resources and Energy Ltd.	Paragon Minerals
Golden Dory Resources	Kermode Resources Inc.
New Island Resources Inc	Falcon Ventures
Tundra Properties Inc.	Metals Creek Resources
Buchans Minerals Corp.	Celtic Minerals Ltd.
Thomas Resources Inc.	South Coast Ventures
Clode Sound Resources	Triple Nine Resources Inc.

## **PROSPECTOR SUPPORT: MINERAL INDUSTRY TRADE SHOWS AND CONFERENCES**

In 2011, the MMR continued its major role of providing promotional support for prospectors attending local and national, mineral exploration and mining conferences and trade shows. Assistance was provided to prospectors prior to, during and following these events. The MMR also, where possible, assists those who cannot attend by promoting their properties at these meetings.

The MMR was a participant and/or exhibitor in the following 2011 industry meetings:

- **Mineral Exploration Roundup, Vancouver, January 24<sup>th</sup> to 27<sup>th</sup>**
- **PDAC, Toronto, March 6<sup>th</sup> - 9<sup>th</sup>**
- **Baie Verte Mining Conference, June 10<sup>th</sup> and 11<sup>th</sup>**
- **Mineral Resources Review, St. John's Nov. 2<sup>nd</sup> - 5<sup>th</sup>**

The MMR worked in conjunction with Mining Industry NL and the Geological Survey and Mineral Development divisions of the Mines Branch at these meetings, focusing on individual prospect promotion and promotion of the province in general as a region to invest in mineral exploration and development. In the Toronto and Vancouver meetings, the MMR availed of space provided by Mining Industry NL, to display Property Posters described above.

### ***Roundup Conference***

Two prospectors, Roland Quinlan and Eric Hussey, were funded to go to the Roundup by Mining Industry NL and the Department of Natural Resources. Two other prospectors, Nath Noel and David Hicks, who had properties on the Baie

Verte Peninsula, received funding from the Regional Economic Zone Board for the Baie Verte and Springdale area, to attend the Roundup Conference.

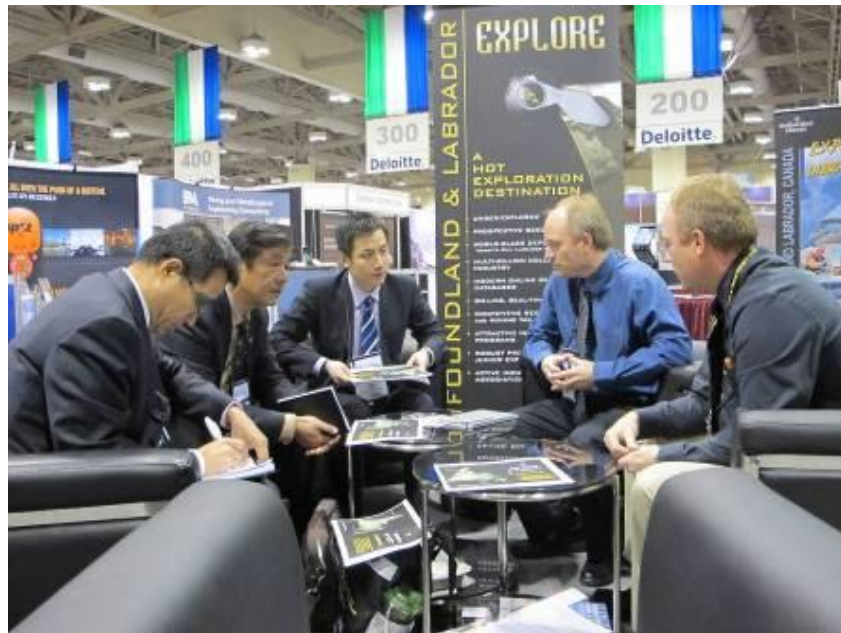
*Nath Noel plying one of his skills, carving, at Roundup 2011*



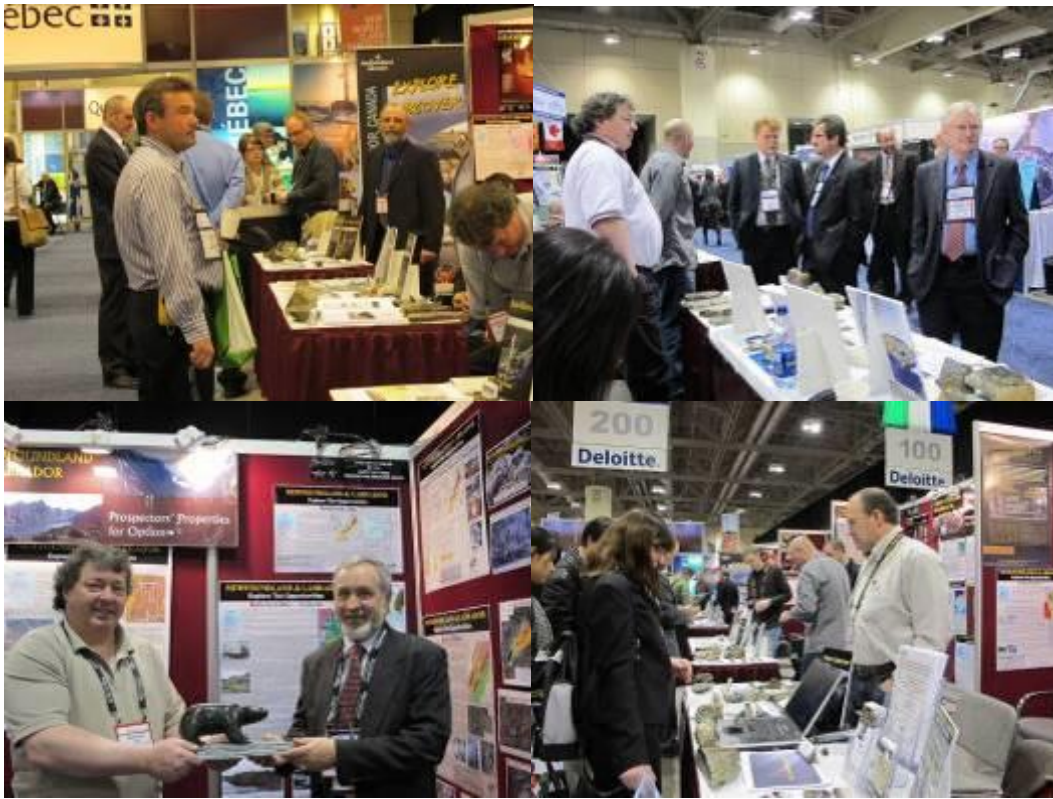
#### ***PDAC Conference***

A group of 12 prospectors (listed below with some of their properties and main commodities) were funded jointly by Mining Industry NL and Department of Natural Resources to attend the PDAC in Toronto.

*The Hicks brothers (prospectors) from Milltown negotiating with representatives of a Chinese exploration company at the PDAC, 2011*







*Prospectors and international delegates at the PDAC, Toronto, 2011*

***St. John's, Mineral Resources Review, November, 2011***

This is Eastern Canada's largest mineral industry conference and trade show and was attended by about 800 delegates, trade show exhibitors and visitors. More than 20 prospectors from Newfoundland and Labrador had booth space at the event to showcase their properties to the mineral exploration and mining industry. The MMR geologist prepared posters and had rock samples cut and polished for these prospectors to help promote their properties.



*Prospectors and delegates at the Mineral Resources Review, St. John's, 2011*

Darrin Hicks		Bear Cove	Au-Cu-PGEs
David Hicks		Clode Sound	REEs
St Patrick's	Cu		
Wild Bight	Cu-Zn	Jonathan's Pond	Au
Roti Bay	Au-Ag-Pb-Zn		
Winterhouse	Cu	Al Keats	
Pipestone Pond	Ni-PGEs-Cr	Dead Wolf	Cu-Pb-Zn
Northwest Bottom	Au	Jonathans Pond	Au
Isabella Falls	REEs	South Quinn Lake	Au
Toto, Magnetic Lake	Fe		
Abbots Creek	Au	Kevin Ryan	
Terra Nova	U	Manuels	Au
Coombs Cove	U	Long Gulley	Au
South Quarry	W	Fortune Bay	Cu
Nippers Hbr	Au	Grog Pond	Au
Porterville	Au		
Ross Lake	Fe-Ti	Roland Quinlan	
Letitia Lake	REEs	New World Island	Au
		Titan	Au
Peter Hurley		Labrador	REEs
		Peter Snout	Au
Wisker Valley	U-Au	Black Raven	Au-Cu-Sb
Saltwater	U	Clydesdale	Au-Ag
Cabot	Au	Sugar Mountain	Au-As
		Clutha	Au
Wayde Guinchard		Duder	Au
Bridal Veil	Cu	Strickland	VMS
Lower Island Cove	Fe	TCH	Au
		Dog Bay	Au
Nath Noel		Lonely Otter	Au
Great Bend	Au	Wings Point	Au
Braxton Bradley	Au		
Betts Cove	Au	Tom McLennon	
Strouds Pond	Au	Lockport	VMS
Hickey's Pond	Au	Nuggett Pond	Au
Burin	Cu-Au	Shamrock	VMS
Pastureland	Cu-Pb-Zn		
Lodestar	Au	Jean-Pierre Ashini	
Kelstone	Au	Goose River	Ni-Cu
Shane Stares		Peter Rogers	
Mount Hogan	U	Evening Lake	Cu-Ni-Co
Butterfly Pond	U		

***Prospectors funded to go to the PDAC 2011 Conference and Trade Show***

**Prospectors: New Option Deals, 2011**

During 2011, at least 17 option agreements were finalized between prospectors and mineral exploration companies. Most of these companies were local; however, several were national or international. These agreements represent at least 22 prospectors working either as individuals or in groups. Some of the critical contacts which resulted in these successful option agreements were made at meetings such as Roundup and PDAC. A noteworthy option agreement was that made between the Hicks brothers from Milltown on the south coast of

the island and a Chinese company, Sichuan Xinye; this marking the first such deal between independent Newfoundland prospectors and a Chinese company.

## **Prospectors: Commodity Markets and New Discoveries**

Many local prospectors in Newfoundland and Labrador keep in touch with the commodity markets and future trends, and base their staking on what they foresee the market will be requiring in the near future. For example, several prospectors staked and optioned iron ore prospects in 2011.

Prospectors also continue to make important new discoveries, such as that just NE of Eastport, near Cull's Harbour, where Cu-Zn-Sb-Ag mineralization, possibly with IOCG characteristics, has been found by prospector Paul Denty.

Near Marystown, relative newcomer, Jeff Brushett, has been successfully delineating a new intrusion-related copper prospect.

Further south, near Point May on the southern Burin Peninsula, Alex Turpin has outlined a large, new, epithermal silver/gold-in-rock anomaly. This has important regional implications, indicating that the gold-bearing systems extend the complete strike length of the western Avalon Zone from Bonavista to the southernmost Burin Peninsula.

## **PROMOTIONAL SUPPORT SERVICES**

### **PROPERTY POSTER SERIES**

Our Property Poster Series is an important aid to prospectors in promoting and optioning their properties. We currently maintain a growing digital library of more than 190 posters of prospectors' properties. These are available, upon request, in digital or hard copy format. The current collection can be found [here](#).

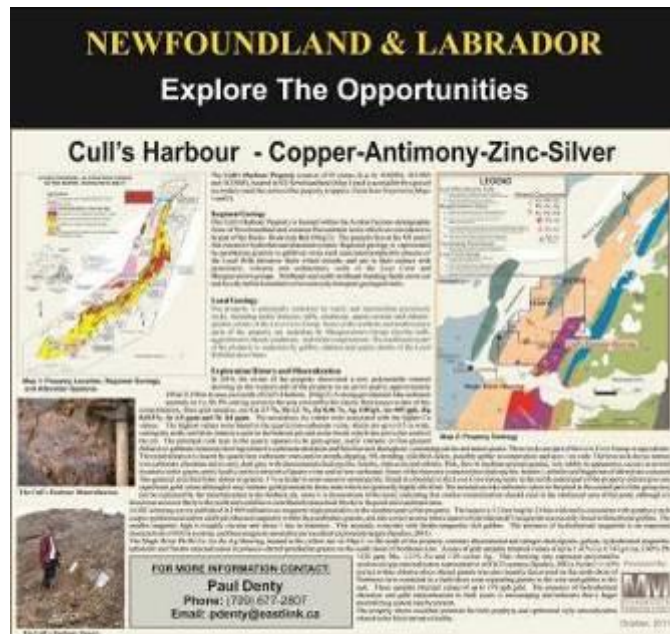
#### ***New property posters compiled in 2011***

<b>Property</b>	<b>Area</b>	<b>Prospector</b>	<b>Commodity</b>
Steady Gold	SW Newfoundland	Shawn Rose	Au
Purbecks Cove	Baie Verte Peninsula	Dan Jacobs	Cu
Creston North	Burin Peninsula	Jeff Brushett	Cu-Zn-Au
Cull's Harbour	NE Newfoundland	Paul Denty	Cu-Zn-Sb-Au
Lamaline	Burin Peninsula	Alex Turpin	Au
High Beach	Burin Peninsula	Bert Stone	Au
Hill Crest	Northern Peninsula	Jim Snow	Cu-Pb-Zn-Sb
Crooks Lake	Central Labrador	Cameron Martin	Cu-Co-Ni
Lazyman	Southern Newfoundland	Colin Kendell	Au

**Property posters for the following prospectors were updated with new data for display at conferences in 2011.**

Tilt Cove	Northern Newfoundland	David Hicks	Au
Deer Cove	Baie Verte Peninsula	David Hicks	Au
Cloud River	Northern Peninsula	Davin Hicks	U
Crow Hill	Northern Newfoundland	Darrin Hicks	Au
Chiouk Brook	Central Newfoundland	Shane Stares	Au
Lizard Pond	Central Newfoundland	Shane Stares	Au
Brent's Cove	Baie Verte Peninsula	Peter Hurley	U
Fox Island River	Western Newfoundland	Darrin Hicks	Fe-Ti-Cr
Nugget Pond	Baie Verte Peninsula	Tom McLennon	Au
Blue Marble	Central Labrador	Hector Blake	Marble
Esker Road	Western Labrador	Peter Rogers	Cu-Co-Ni

*Example of property poster*



## REGIONAL POSTERS

In 2011, the Properties for Option maps, Booklet and CD - ROMs were updated for distribution and display at the local and national conferences described in the previous pages. These publications were made available on the Properties for Option CD-ROM and for viewing or download on the [MMR website](http://www.mmr.gov.nl.ca).

## LINKS WITH THE SOCIETY OF ECONOMIC GEOLOGISTS

Students kindly provided on-site support to the Matty Mitchell Booth and were available to assist prospectors in the promotional displays. This collaboration is to our mutual benefit, and to that of the prospectors we support.





*SEG Student Members from MUN who volunteered at the Matty Mitchell Booth, Mineral Resources Review 2011*

## **PARTICIPATION IN PROSPECTOR TRAINING COURSES**

- **Stephenville, June 7<sup>th</sup> - 10<sup>th</sup>, 2011**

The MMR geologist was available for a portion of the twenty-first annual two-week long Prospectors Training Course in Stephenville, to help with logistics and to make presentations. These latter included a presentation on the importance and the role of the Matty Mitchell Prospectors Resource Room and how prospectors can make the best use of this facility.



*Prospectors at the Annual Stephenville Prospecting Course, 2011*

- **St. John's, Mineral Resources Review, 2<sup>nd</sup> November, 2011**

The Annual Pre-Conference, one-day prospectors' course featured Rare Earth Elements (Randy Miller, Search Minerals), Interpreting Geochemical Data (Steve Amor, Geological Survey) and Gold Deposit Types (Greg Sparkes, Geological Survey). The MMR geologist helped to organize this one day course, which was held immediately prior to the Annual Review of Activities for 2011.



*Attendees at the Workshop in St. John's, Nov. 2<sup>nd</sup>, 2011.*

## **OUTREACH**

On December 6<sup>th</sup> 2011, the MMR Geologist participated in a seminar for leaders of aboriginal groups from Labrador and Western Newfoundland. The purpose of this two-day course was to inform the aboriginal groups, of the various services available from government and, in the case of the Matty Mitchell Prospectors Resource Room, the resources available to people who are interested in becoming prospectors.

## **SAMPLE LIBRARY AND OTHER RESOURCES**

New samples from across the province were added to the collection in 2011. Samples from the MMR collection are also incorporated into displays used in our workshops around the province.

## **PUBLIC AWARENESS INITIATIVES**

As in past years, the MMR continued to undertake public awareness initiatives to help promote prospecting and related economic development linked to the minerals industry. The MMR once again collaborated with Mining Industry NL and the Geological Survey in displaying prospecting information at the Baie Verte Mining Conference and the Expo Labrador Conference.

The MMR continues to develop outreach initiatives to promote itself and its services to the public.

## *Appendix 1: List of Visitors to the MMR - 2011*

Aaron Osbourne	Traytown	Jeff Brushett	Creston
Albert Harvey	Seal Cove	Jerry Jones	Triton
Alex Turpin	Mount Pearl	Jim Beaudoin	Northern Peninsula
Allan Collins	St. John's	Jim Bouzane	St. John's
Barb Pike	Charleston	Jim Snow	Harbour Grace
Baxter Senior	Re Harbour	Joan Corrigan	St. John's
Bennett Warren	Baie Verte	John Sceviour	Paradise
Bert Lambert	Twillingate	Keith Kelloway	Burin Bay Arm
Bert Stone	Marystown	Kelly Robinson	Grand Falls
Bob McGuire	St. John's	Ken Lewis	Baie Verte
Bob Stacey	St. John's	Kevin Cooper	St. John's
Brian McGrath	Goulds	Kevin McLoughlin	Port Union
Cal Davis	St. John's	Kevin Ryan	St. John's
Carter Senior	Red Harbour	Lai Lai Chan	St. John's
Charles Giles	St. John's	Lloyd Pike	Charleston
Chris Butt	Robson's	Lloyd Smith	Westport
Chris Hickman	St. John's	Max Dean	St. John's
Clarence Collins	Glovertown	Michael Bessey	Goose Bay
Claude Roberts	Grand Falls	Michelle Noel	CBS
Clyde Vardy	Marystown	Nath Noel	CBS
Dan Bourke	Grand le Pierre	Patricia Smith	Westport
Dan Jacobs	Westport	Paul Crocker	Cape Broyle
Dan Kelly	Marystown	Paul Denty	Eastport
Darryl Bolt	Grand le Pierre	Paul Keel	Clarenville
Dave Butt	Robson's	Peter Dimmell	St. John's
Dave McDonald	Halifax	Phil Healy	St. John's
David Hicks	Milltown	Phillip Mclroy	St. John's
Dennis Walsh	St. John's	Ray Power	St. Thomas
Don Bourke	Grand le Pierre	Ray Rowe	Stephenville
Don McKay	St. John's	Reg Lundrigan	Epworth
Don Mews	Birchy Bay	Robert James	Grand le Pierre
Don Osbourne	Traytown	Roland Quinlan	Birchy Bay
Doreen Cassell	Stephenville	Roy Hunter	Green Bay
Duncan Finlayson	Trinity	Sandy Duffitt	Clarenville
Ed Kearley	St. John's	Sandy Stares	Gander
Eldon Roul	Lab West	Sean Bath	Twillingate
Eli Humby	Benton	Sean Rumboldt	Twillingate
Eric Hussey	St. John's	Sheena Lake	Rushoon
Fred Pardy	Glovertown	Stan Squires	St. John's
Gary Collins	Gander	Terry Denny	St. John's
Gary Lewis	Grand Falls	Terry Harvey	Seal Cove
Gary Woolfrey	Gander	Tim Gushue	Corner Brook
Geoff Woodland	St. John's	Todd Andrews	Bay Bulls
Gerald Harris	La Scie	Vaughan Balsom	Glovertown
Gord Peddle	Clarenville	Walter Pennell	Gander
Gordon Cooper	Mount Pearl	Wayde Guinchard	St. John's
Herb Froude	Clarenville	Wayne Holloway	CBS
Hiller Pinsent	Toronto	Wayne Hurley	Baie Verte

Ivan Mesher	St. John's	Wayne Reid	St. John's
Jason White	CBS	Willoughby Bolt	Grand le Pierre
Jean Pierre Ashini	NW River		

### *List of People in Phone Contact with the MMR in 2011*

Albert Harvey	Seal Cove	Jerry Jones	Triton
Albert Woodman	South Dildo	Jim Snow	Carbonear
Alex Turpin	Mount Pearl	Jim Weick	St. John's
Alton Benoit	Kippens	Joanne O'Leary	St. John's
Baxter Senior	Red Harbour	Joe Walsh	Marystown
Bert Stone	Marystown	John Edgar	Corner Brook
Boyd Snow	Bay Roberts	Josiah Butt	Brooklyn
Cameron Martin	Goose Bay	Ken Lewis	Baie Verte
Clarence Collins	Glovertown	Kevin Cooper	St. John's
Colin Kendell	Bay d'Espoir	Kevin Ryan	St. John's
D Lawrence	Corner Brook	Lai Lai Chan	St. John's
Dan Jacobs	Westport	Larry Pilgrim	Baie Verte
Dan Kelly	Marystown	Lloyd Hayden	Baie Verte
Darrin Hicks	Milltown	Lloyd Pike	Charleston
Darryl Bolt	Grand le Pierre	Max Dean	St. John's
David Hicks	Milltown	Michael Bessey	Goose Bay
Del Flowers	Goose Bay	Michelle Noel	CBS
Derrick Fancey	Wing's Point	Mike Basha	St. John's
Don Ledrew	Wings Point	Nath Noel	CBS
Don McKay	St. John's	Paul Denty	Eastport
Duncan Finlayson	Trinity	Paul Moore	St. John's
Dwight Buckley	Grand Falls	Paul Snow	Goose Bay
Eli Humby	Benton	Paul Stroud	CBS
Ern Stacey	Swift Current	Peter Hurley	Baie Verte
Etienne Pastiwet	NW River	Peter Rogers	Lab City
Frank Clark	Corner Brook	Phonse Fagan	St. John's
Fred Keats	Benton	Ray Rowe	Stephenville
Fred Pardy	Glovertown	Rod Hynes	Port au Port
Fred Shears	Parsons Pond	Sandy Duffitt	Clarenville
George Lannon	Placentia	Sandy Stares	Gander
Glenda Dawe	St. John's	Shawn Rose	Stephenville
Glenda Healey	St. John's	Sheena Lake	Rushoon
Gordon Cooper	Mount Pearl	Stan Squires	St. John's
Ivan Sheppard	Corner Brook	Terry Christopher	Bedford
Ivan Sheppard	Corner Brook	Tim Froude	St. John's
Jamie Meyer	Pasadena	Tom Benoit	Stephenville
Jamie Ralph	Winterbrook	Tom McLennon	Grand Falls
Jason Burton	La Scie	Tony Curran	Goulds
Jean Pierre Ashini	NW River	Walter Sweetapple	Glovertown
Jeff Brushett	Creston	Willoughby Bolt	Grand le Pierre
Jeff Martin	Goose Bay		



## *List of people in E-Mail Contact with the MMR in 2011*

Alex Turpin	Mount Pearl	Jim Weick	St. John's
Alton Benoit	Kippens	Joann Snow Goosney	Corner Brook
Annie Whitehouse	St. John's	Joanne O'Leary	St. John's
Barry Sparkes	Glovertown	Joe Walsh	Marystown
Bennett Warren	St. John's	Keith Kelloway	Burin Bay Arm
Bert Stone	Marystown	Kevin Ryan	St. John's
Bob McGuire	St. John's	Lai Lai Chan	St. John's
Cameron Martin	Goose Bay	Les Hewlett	Baie Verte
Chris Jackman	Gander	Lloyd Pike	Charleston
Christina Keats	Gander	Matt Minnett	St. John's
Colin Kendell	Bay d'Espoir	Michael Bessey	Goose Bay
Daniel Huang	Hong Kong	Napes Ashini	Sheshatshiu
Darrin Hicks	Milltown	Nath Noel	CBS
Darryl Bolt	Grand le Pierre	Paul Chafe	CBS
David Hicks	Milltown	Paul Denty	Eastport
David Hicks	Milltown	Paul Snow	Goose Bay
Derek Wilton	St. John's	Paulette Morey	South Brook
Don Driscoll	CBS	Peter Dimmell	St. John's
Don Mews	Birchy Bay	Peter Hurley	Baie Verte
Duncan Finlayson	Trinity	Peter Rogers	Lab City
Ed Kearley	St. John's	Randy Regular	Baie Verte
Eddie Quinlan	Birchy Bay	Ray Rowe	Stephenville
Ellen Picco	Marystown	Reg Lundrigan	Epworth
Eric Hussey	St. John's	Richard Michelin	Goose Bay
Frank Clark	Pasadena	Robert Freeman	Toronto
Fred Pardy	Glovertown	Roland Quinlan	Birchy Bay
Gary Collins	Gander	Roy French	Clarenville
Gary Wolfrey	Gander	Sandy Stares	Benton
Geoff Woodland	St. John's	Shane Stares	Benton
George Lannon	Placentia	Sharon Sharpe	St. John's
Gordie Blundon	Gander	Shawn Rose	Stephenville
Gordon Lawrence	Gander	Stan Squires	St. John's
Ivor Northcott	Ramea	Victor Muise	Stephenville
Jamie Meyers	Pasadena	Walter Pennell	Gander
Jamie Ralph	Winter Brook	Walter Sweetapple	Glovertown
Jason White	CBS	Wayde Guinchard	Mount Pearly
Jean Pierre Ashini	NW River	Wes Keats	Gander
Jeff Brushett	Creston	Wilf Beck	Corner Brook
Jeff Martin	Goose Bay	Willoughby Bolt	Grand le Pierre
Jim Snow	Harbour Grace		