The Matty Mitchell Prospectors Resource Room

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



New Prospectors learning about geophysics, part of the annual Stephenville Prospectors Course, June 2014.

Annual Report for 2014

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INTRODUCTION

This report is a review of specific activities in 2014 of the Matty Mitchell Prospectors Resource Room project and its programs. 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 <u>Overview</u> for details 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 various activities we pursue, contact us at *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 2014

In 2014, the MMR provided mentoring, technical support and promotional assistance to more than 123 individual prospectors, from all parts of Newfoundland and Labrador who made over 636 requests either through personal visits, email enquiries or telephone calls (Appendix 1). These services are freely provided to clients. Many visitors browsed our sample collection housed in the Resource Room 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 helped 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. We help prospectors compile information packages, which are then circulated at mining and exploration conferences in Vancouver (Roundup), Toronto (PDAC) and St. John's (Mineral Resources Review). These information packages are distributed by the MMR and the prospectors to interested companies as follow-up throughout the year. These efforts helped prospectors attract new mineral exploration to the Province in 2014.

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 during this time; many 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 2014. For example, the following companies had properties included in the MMR's Properties for Option Maps and Properties for Option Booklet:

Cornerstone Resources Inc.
Trinity Resources and Energy Ltd
Sokoman Iron
Clode Sound Resources
Thomas Resources Inc.

Altius Minerals Corp.
Triple Nine Resources Inc.
New Island Resources Inc.
Metals Creek Resources
South Coast Ventures

PROSPECTOR SUPPORT: MINERAL INDUSTRY TRADE SHOWS AND CONFERENCES

In 2014, the MMR continued its major role of providing logistical 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 the 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 2014 industry meetings:

- Mineral Exploration Roundup, Vancouver, January 26th to 29th
- PDAC, Toronto, March 2nd 5th
- Baie Verte Mining Conference, June 6th and 7th
- Mining Industry NL Investment Forum, September 22nd and 23rd
- Montreal, XPLOR 2014, October 21st 23rd
- Mineral Resources Review, St. John's November 5th 8th

The Resource Room 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, January, 2014

Four prospectors attended the Roundup Conference, 2014, in Vancouver, B.C: two, David Hicks and Wayde Guinchard, were funded to go to the Roundup by Mining Industry NL and the Department of Natural Resources. Two other prospectors, Darrin Hicks and Lai Lai Chan were self-funded.



Conference attendees in the Newfoundland Rock Room at Roundup 2014



Conference Attendees at the Newfoundland/Labrador Booth, PDAC 2014

PDAC Conference, March, 2014

A group of 12 prospectors (listed below with some of their properties and main commodities) were funded jointly by Mining Industry NL and the Department of Natural Resources to attend the PDAC in Toronto. With a registration of over 25,000 people from every mining corner of the world, the PDAC provides an excellent venue for prospectors from Newfoundland and Labrador to meet face-to-face and network with professionals from the mining industry, potential optionors of prospectors' properties.

| Darrin Hicks Pipestone Pond St Patrick's Roti Bay Northwest Bottom Little River The Outflow | Au Au | Jason White Bergs/Steep Nap La Manche Colliers Point Argentia English Ridge | Au Pb Ba Ag-Pb-Zn-Cu Cu |
|---|----------------|---|-------------------------------------|
| Pipestone Pond Leonard's Find | Cr Mo-Sn | Eric Hussey Fortune | Au |
| 200110101011110 | ,,,,, | Tug Pond | Au |
| David Hicks | | | |
| Isabella Falls | REEs | Lai Lai Chan | |
| Abbots Creek | Au | Biarritz | Au |
| Nippers Hbr | Au | 5 1 1 | |
| Letitia Lake | REEs | Don Ledrew | |
| Winterhill | VMS | Derrick Fancey | Dr Dq |
| Tilt Cove | Au | Muddy Gullies Ocean Pond | Pt-Pd Mo |
| Kevin Stagg | | occur i ond | 7710 |
| Eagle's Vision | Zn-Cu-Au | Eddie Quinlan | |
| | | New World Island | Au |
| Wayde Guinchard | | Shirley Lake | Au |
| Peter Rogers | | Miles Cove | VMS |
| Evening Lake | Cu-Ni-Co | TCH | Au |
| Krats | Cu-Ni | - | |
| Esker Road | Cu-Ni | Tom McLennon | VAIC |
| Bridal Veil | Cu | Lockport | VMS |
| Lower Island Cove | Fe Cu-Pb-Zn | Nuggett Pond Shamrock | Au VMS |
| Mary March | Cu-PD-ZII | Grey Copper Mine | Cu |
| Cameron Martin | | Pilleys Island | VMS |
| Crook's Lake | Cu-Ni | . moyo istana | |

Montreal, XPLOR 2014, October

QMEA (Quebec Mineral Exploration Association) brought together investors, exploration companies, prospectors and service providers for the Québec mining industry event. The MMR geologist attended this event to help promote NL prospectors and their properties.



Attendees at the XPLOR 2014 Mining Trade Show and Conference, Montreal

Baie Verte, June, 2014

The MMR geologist attended the 27th Annual Baie Verte Mining Conference held in Baie Verte to represent the Matty Mitchell Prospectors Resource Room.



Attendees at the Baie Verte Conference, 2014

St. John's, November, 2014

Mineral Resources Review is Eastern Canada's largest mineral industry conference and trade show, attended by about 1000 delegates, trade show exhibitors and visitors. The event showcases all aspects of the mineral exploration and mining industry in Newfoundland and Labrador. More than 20 prospectors from the province had booth space at the trade show; the MMR geologist prepared posters and had rock samples cut and polished for these prospectors to promote their properties.



Attendees at the Annual Review, 2014

Other Conferences

St. John's, MINL Resource Investors Forum, September 22nd and 23rd, 2014
The MMR geologist attended the Resource Investors Forum held by MINL. This annual event provides access to leading industry analysts and members of the investment community to prospectors and mining industry execs in NL. Attendees also have the opportunity to hear presentations on Newfoundland and Labrador projects from mineral exploration and mining company executives.

Prospectors Option Agreements 2014

In 2014, at least 1 option agreement was finalized between prospectors and a mineral exploration company in the province. Some of the critical contacts, which result in successful option agreements, are typically made at meetings such as Roundup and PDAC. Prospectors play a major role in attracting companies to the province; companies, which, in some cases, have never worked here before. In some cases, prospectors are the first point of contact between these new companies and the Newfoundland and Labrador business community.

Prospectors: Commodity Markets and New Discoveries

Prospectors in Newfoundland and Labrador continue to add to the growing database of mineral prospects in the province. Several prospectors made important new discoveries in 2014: examples include Clyde Burt and partners, who discovered significant, new V-Ti-Cu mineralization in gabbros near the Gander Bay Highway and

also a new gold showing near Bellman's Pond several km west of the Gander Bay Highway; the Stockley brothers from Gambo have discovered new Ni-Cu-Awaurite showings north of Square Pond.

PROMOTIONAL SUPPORT SERVICES

Property Poster Series

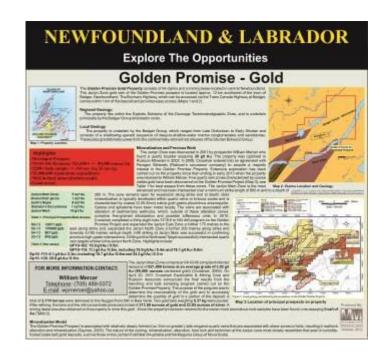
The MMR Property Poster Series continues to be an important aid to prospectors in promoting and optioning their properties. We currently maintain a growing digital library of more than 245 posters of prospectors' properties. These are available, upon request, in digital or hard copy format. The current collection can be examined here.

New Property Posters - New Discoveries - 2014

| Property | Area | Prospector | Commodity |
|----------------|------------------------|-----------------|-----------|
| Pilier Bay | Northern Peninsula | Wayde Guinchard | Pt-Pd-Zn |
| Dark Cove | Northeast Newfoundland | Steve Stockley | Ni-Cu |
| Bellman's Pond | Northern Newfoundland | Clyde Burt | Au |
| Benji | Northern Newfoundland | Clyde Burt | V-Ti-Cu |

New Property Posters for Historic Showings for display at conferences in 2014.

| Leonard's Find | Southern Newfoundland Darrin Hicks | | Mo-Sn |
|------------------------|------------------------------------|------------------|-------------|
| O'Reilly | Central Newfoundland | Darrin Hick | Au |
| Golden Bullet | Central Newfoundland | Roland Quinlan | Au |
| Shirley Lake | Northern Newfoundland | Eddie Quinlan | Au |
| MacLean Mine | Central Newfoundland | Stephen Stockley | VMS |
| Wild Wolf | Southeast Newfoundland | Stephen Stockley | Mo-Sn |
| Pants Lake | Central Labrador | Stephen Stockley | Ni-Cu |
| Bumble Bee Bight | Notre Dame Bay | Stephen Stockley | VMS |
| Linda | Central Newfoundland | Bill Kennedy | Au |
| Hurricane | Central Newfoundland | Bill Kennedy | Au |
| Buchans River Tailings | Central Newfoundland | Gary Lewis | Cu-Pb-Zn-Au |
| Tower | Central Newfoundland | Clyde Burt | Au |
| Finecrack | Central Newfoundland | Clyde Burt | Au |
| South Julienne Lake | Western Labrador | Herb Froude | Fe-Ag |
| Turks Gut | Avalon Peninsula | Jason White | Cu |
| Peters River | Central Newfoundland | Tom McLennon | Cu-Ag |
| Millertown | Central Newfoundland | Tom McLennon | VMS |
| Baie Verte | Baie Verte Peninsula | Jason Burton | Au |
| Betts Cove | Baie Verte Peninsula | Nath Noel | Soapstone |



Example of property poster

PROMOTIONAL MAPS AND BOOKLETS

In 2014, the "Properties for Option" maps, Booklet and CD - ROMs were updated for distribution and display at the local and national conferences described above. These publications are available on the "Properties for Option" CD-ROM and for viewing or download on the MMR website.

LINKS WITH THE SOCIETY OF ECONOMIC GEOLOGISTS

Volunteers from the MUN branch of the SEG 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.

Student Members from MUN volunteering at the Matty Mitchell Booth, Mineral Resources Review



PARTICIPATION IN PROSPECTOR TRAINING COURSES

Stephenville, June 3rd - 5th, 2014

The MMR geologist was available for a portion of the 24th annual two-week long Prospectors Training Course in Stephenville, to meet the new prospectors and give 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, 2014

• St. John's, 5th November, 2014

The Annual Pre-Conference, one-day prospectors' course was held immediately prior to the Mineral Resources Review 2014. This year's course entitled "Geochemistry for Prospectors: Some Alternative Methods to Assist in Discovery" was given by Shawn Ryan and Derek Wilton. Yukon Prospector Shawn Ryan is credited with discovering Dawson's White Gold District and sparking a new Yukon gold rush, the biggest since gold was discovered in the Klondike Gold Rush of the late 1800s. Shawn is also stimulating the industry with new methods for mineral exploration, including the use of drones. Derek Wilton is a professor at Memorial University where he teaches Economic Geology. The MMR geologist helped to organize this one-day course.



Yukon Prospector Shawn Ryan (standing on left) with John Clarke of DNR

OUTREACH - "Newfoundland and Labrador Prospectors Association" In September of 2014, the third Annual General Meeting of the new "Newfoundland and Labrador Prospectors Association" (NLPA) was held in Mt Pearl. The MMR geologist was present for the AGM with a poster, rock and mineral display, as part of its outreach activities for the Resource Room.

Prospectors discussing issues at the 2014 NLPA AGM in Mount Pearl



SAMPLE LIBRARY AND OTHER RESOURCES

New rock samples from across the province were added to the collection in 2014. Prospectors are encouraged to come and browse through our selection of rocks and minerals and take pictures of the samples to help with identification of rocks in the field.

PUBLIC AWARENESS INITIATIVES and OUTREACH

As in past years, the MMR continued to undertake public awareness initiatives to help promote prospecting and the possibilities of new 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. In late March, 2014, the MMR geologist made a presentation to a group of 3rd year MUN students interested in prospecting. The event was organized jointly by Norm Mercer of the NLPA and Steve Piercey of MUN.

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

Appendix 1: List of Visitors to the MMR - 2014

| Baxter Senior | Red Harbour | Jim Bouzane | St. John's |
|----------------|--------------------|-------------------|---------------|
| Ben Batstone | Toronto | Jim Weick | St. John's |
| Bert Stone | Marystown | Joe Walsh | Marystown |
| Bill Kennedy | St. John's | John Sceviour | Paradise |
| Bill Mercer | Grand Falls | John Snook | St. John's |
| Brian McGrath | Goulds | Ken Lewis | Baie Verte |
| Cameron Martin | Labrador City | Ken Mercer | Virgin Arm |
| Clyde Burt | Glenwood | Kevin Cooper | St. John's |
| Colin Kendell | Head Baie d'Espoir | Kevin Stagg | Mt Pearl |
| Cyril Peddle | Springdale | Lai Lai Chan | St. John's |
| Dan Jacobs | Westport | Nath Noel | CBS |
| Dan Kelly | Marystown | Norm Mercer | Mt Pearl |
| Darrin Hicks | Milltown | Paul Keels | Clarenville |
| David Hicks | Grand Falls | Paul McNeil | St. John's |
| Dell Flowers | Goose Bay | Paul Smith | Halifax |
| Dennis Walsh | St. John's | Peter Dimmell | St. John's |
| Derrick Fancey | Wings Point | Peter Rogers | Labrador City |
| Don Ledrew | Wings Point | R MacDonald | Catalina |
| Don Rochon | Paradise | Ray Elliott | St. Anthony |
| Edward Burke | Twillingate | Ray Jerrett | Catalina |
| Everett Burt | Summerford | Roland Quinlan | Birchy Bay |
| Everett Burt | Carter's Cove | Sandy Duffitt | Clarenville |
| Frank Clarke | Paradise | Tim Howse | Springdale |
| Fraser Wicks | St. John's | Tobin Long | Toronto |
| Gary Knight | Pouch Cove | Tom McLennon | Grand Falls |
| Gaston St. | Quebec | Tom Williams | Paradise |
| Pierre | | | |
| George Lannon | Placentia | Vic French | Clarkes Beach |
| Harold Mahar | Bird Cove | Walter Sweetapple | Glovertown |
| Herb Froude | Clarenville | Walter Sweetapple | Glovertown |
| Jason Burton | La Scie | Wayde Guinchard | Mt Pearl |
| Jason White | CBS | Wilson Gavin | Georges Bk |
| Jeff Brushett | Marystown | Wilson Jacobs | Westport |

List of People in Phone Contact with the MMR - 2014

| Alex McBeath | St. John's | John Edgar | Corner Brook |
|------------------|---------------|-------------------|---------------|
| Barry Carter | Torbay | Keith Kelloway | Burin Bay Arm |
| Barry Sparkes | St. Lawrence | Kevin Cooper | St. John's |
| Bert Stone | Marystown | Kevin Ryan | St. John's |
| Bill Kennedy | St. John's | Lai Lai Chan | St. John's |
| Bill Mercer | Grand Falls | Les Hewlett | Baie Verte |
| Bruce Hunt | St. John's | Mark Stockley | Gambo |
| Bruce Mercer | Baie Verte | Maurice Murphy | Logy Bay |
| Cal Davis | St. John's | Michael Buschette | St. John's |
| Cameron Martin | Labrador City | Nancy Carter | Torbay |
| Christina Keats | Gambo | Norm Mercer | Mt Pearl |
| Clyde Burt | Glenwood | Peter Dimmell | St. John's |
| Darrin Hicks | Milltown | Peter Rogers | Lab City |
| David Boland | Portugal Cove | Ray Rowe | Corner Brook |
| David Hicks | Grand Falls | Ricky Edmunds | Postville |
| Derrick Fancey | Wings Point | Roland Quinlan | Birchy bay |
| Eddie Quinlan | Birchy bay | Ron Taylor | St. John's |
| Eric Hussey | St. John's | Ross Collier | St. Alban's |
| Gaston St Pierre | Quebec | Sandy Stares | Gander |
| George Lannon | Placentia | Shawn Rose | Stephenville |
| Herb Froude | Clarenville | Stephen Stockley | Gambo |
| Ivor Northcott | Ramea | Tim Howse | Springdale |
| Jamie Myers | Pasadena | Walter Sweetapple | Glovertown |
| Jason Burton | La Scie | Wayde Guinchard | Mt Pearl |
| Jason Motty | St. John's | Wayne Cull | St. Anthony |
| Jason White | CBS | Wilf Beck | Corner Brook |
| Jeff Brushett | Creston North | Wilson Jacobs | Westport |
| Joe Walsh | Marystown | | |

List of people in E-Mail Contact with the MMR in 2014

| Albert Harvey | Avalon | John Snook | St. John's |
|-------------------|---------------|-------------------|-------------------|
| Alex Turpin | Mt Pearl | Kate | ВС |
| Barry Sparkes | St. Lawrence | Keith Kelloway | Burin Bay Arm |
| Baxter Senior | Red Harbour | Kevin Cooper | St. John's |
| Bill Kennedy | St. John's | Kevin Ryan | St. John's |
| Bob Kirby | St. John's | Kevin Stagg | Mt Pearl |
| Brad Chislett | CBS | Lai Lai Chan | St. John's |
| Brian McGrath | Goulds | Lloyd Goulding | Paradise |
| Bruce Mercer | Baie Verte | Lorne Rose | St. Anthony |
| Bruce Templeton | St. John's | Marilyn Fancey | Wings Point |
| Cal Davis | St. John's | Matthew Windsor | St. John's |
| Charlie Fifield | St. John's | Michael Buschette | St. John's |
| Ches Wilkins | St. John's | | |
| Clyde Burt | Gander | Nancy Ellis | ВС |
| Clyde Spurrell | Clarenville | Nath Noel | CBS |
| Cyril Hayden | St. John's | Paul Keels | Clarenville |
| David Boland | Portugal Cove | Paul Murphy | Southern Shore |
| David Hicks | Grand Falls | Peter Dimmell | St. John's |
| Debbie Parrott | St. John's | Peter Rogers | Lab City |
| Denis Walsh | St. John's | Ralph Barrett | Upper Island Cove |
| Derrick Fancey | Wings Point | Ray Mason | St. John's |
| Don Ledrew | Wings Point | Richard Wilkins | St. John's |
| Don Rochon | Paradise | Rod Diamond | St. John's |
| Duncan Finlayson | Trinity | Ron Taylor | St. John's |
| Eric Hussey | St. John's | Sam Addersly | St. John's |
| Gaston St. Pierre | Quebec | Sandy Duffitt | Clarenville |
| Greg Campbell | Ontario | Stef Loder | St. John's |
| Herb Froude | Clarenville | Stephen Ellis | ВС |
| Herman King | St. John's | Tim Howse | Springdale |
| Jason Motty | CBS | Walter Smith | Chapel Arm |
| Jason White | CBS | Walter Sweetapple | Glovertown |
| Jeanette Martin | St. John's | Wayde Guinchard | Mt Pearl |
| Jeff Brushett | Creston North | Wayne Cull | St Anthony |
| Jerry Lineback | St. John's | Wilson Gavin | Georges Bk |
| John Sceviour | Paradise | Wilson Jacobs | Westport |