

The Matty Mitchell Prospectors Resource Room

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



Prospectors promoting their properties: PDAC 2018, Toronto

Annual Report for 2018

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INTRODUCTION

This report is a review of specific activities in 2018 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 [Overview](#) 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](#):

*Martin Batterson, Director, Geological Survey of Newfoundland and Labrador
Chair - Management Committee
Matty Mitchell Prospectors Resource Room*

Prospectors and Others Supported by the Matty Mitchell Prospectors Resource Room in 2018

In 2018, the MMR provided mentoring, technical support and promotional assistance to more than 155 individual prospectors, from all parts of Newfoundland and Labrador who made more than 730 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 2018.

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 2018. For example, the following companies had properties included in the MMR's Properties for Option Maps and Properties for Option Booklet:

Altius Minerals Corp. **Trinity Resources and Energy Ltd**
Triple Nine Resources Inc. **Metals Creek Resources**
Thomas Resources Inc.

PROSPECTOR SUPPORT: MINERAL INDUSTRY TRADE SHOWS AND CONFERENCES

In 2018, the MMR continued its major role of providing logistical and 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 the events. The MMR also, where possible, assists those who cannot attend by promoting their properties at these meetings.

The MMR provided promotional material for the following 2018 industry meeting:

- **Mineral Exploration Roundup, Vancouver, January 22nd to 25th**

The MMR was a participant and exhibitor in the following 2018 industry meetings:

- **PDAC, Toronto, March 4th to 7th**
- **Baie Verte Mining Conference, June 1st to 2nd**
- **Mineral Resources Review, St. John's, October 31st to November 3rd**

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 below.

Roundup Conference, January, 2018

Three prospectors attended the Roundup Conference in Vancouver, B.C: two, David Hicks and Wayne Guinchard, were funded to go to the Roundup by Mining Industry NL and the Department of Natural Resources.



Prospectors promoting properties at the NL Booth, Roundup 2018



Prospectors promoting properties at the NL Booth, PDAC 2018

PDAC Conference, March, 2018

A group of 7 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 event in Toronto. A number of other prospectors from the province (self-funded) also attended. With a registration of over 25,000 people (in 2018) 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.

Sandy Duffitt

Chiouk Bk Au
Aucoin Au

Ken Lewis
Cabot Cu-Au

Darrin Hicks

The Outflow Au
Carol Lake SiO₂
Leonard's Find Au
O'Reilly's Au
Sheep Bk REEs
Charles Cove W-Au

Clyde Burt

Tower Au
Horseshoe Cu-Ti-V
Bellman's Pond Au

Roland Quinlan

Abbots Bk Au
Little Joanna Au
New World Island Au
Marilyn 3 Au

Peter Rogers

Great Northern Zn
Evening Lake Cu-Ni
Bridal Veil Au-Cu
New World Is Au

John Snook

Quinn Lake Au

Baie Verte, June 2018

The MMR geologist provided material for the Department Natural Resources booth at the 29th Annual Baie Verte Mining Conference to represent the Matty Mitchell Prospectors Resource Room.



MMR Banner at Natural Resources booth, Baie Verte

St. John's, November, 2018

Mineral Resources Review is Eastern Canada's largest mineral industry conference and trade show, attended by about 750 delegates (in 2018), 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.



Prospectors promoting their properties: Mineral Resources Review, 2018

Prospectors Option Agreements 2018

In 2018, at least 18 prospectors (either as individuals or in partnerships) from Newfoundland and Labrador optioned rights to at least 12 properties in at least 12 deals; the majority of the properties are on the island. Seven of the companies involved are new to the province. Some of the critical contacts, which resulted 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 instances, prospectors are the first point of contact between these new companies and the Newfoundland and Labrador business community. Several of the 2018 deals were

sparked by Sokoman Mineral Corp's discovery of high grade gold in diamond drilling at the Moosehead Project in Central Newfoundland. There were also several joint venture deals done between eleven individual junior companies for properties, mostly on the island.

Prospectors: New Mineral Discoveries in Newfoundland and Labrador

Prospectors in Newfoundland and Labrador added several new discoveries to the growing database of mineral prospects in the province including the following.

- Derrick Fancey from Wing's Point made a new discovery of Au-Ag mineralization near Rodgers Cove, NE Newfoundland. **Grab samples returned up to 11.9 g/t Au, 27 g/t Ag, 900 ppm Sb.** The mineralization is associated with an extensive alteration zone in granodiorite.
- Cameron Martin/Peter Rogers/Wayne Guinchard found important new discovery of V-Cu-Ni-Co mineralization following up a report of V in SE Labrador by NL Survey Geologist Charlie Gower. **Grabs returned up to 0.25% V, 1250 ppm Co, 0.99% Cu and 3800 ppm Ni.** There is little previous exploration reported in the area.
- Corwin Northcott/Colin Kendall have made several important new discoveries of Au-Sb in the Little River area of Southern NL. New discoveries of Au+Ag mineralization were made at the Heart Hill Prospect (near Kim Lake) where grab samples returned up to **62.7 g/t Au, 127 g/t Ag.** At the Swangers Cove Prospect (near St. Albans), a new discovery of semi-massive stibnite was made; grabs returned up to **33% Sb; soils returned up to 1100 ppm Sb.**
- George Lannon discovered new Pb-Zn-Ag mineralization near New Bay Pond in Northern Newfoundland. Grab samples from outcrop returned **4.5% Pb, 1.03% Zn and 77 g/t Ag.**

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 approximately 353 posters of prospectors' properties. These are available in digital or hard copy format. The current collection can be examined [here](#).

New Property Posters - New Discoveries - 2018

Property	Area	Prospector	Commodity
Kypher/Rogers Cove	NE Newfoundland	Derrick Fancey	Au-Cu-Pb-Ag
Swangers Cove	S Newfoundland	Corwin Northcott	Sb-Au
Heart Hill	S Newfoundland	Corwin Northcott	Sb-Au
Kilauea	Central Newfoundland	Herb Froude	VMS
Divers Pond	Central Newfoundland	George Lannon	Pb-Zn-Ag

New Property Posters for Historic Showings for display at conferences in 2018.

White Hills	SE Labrador	Cameron Martin	V-Cu-Ni-Co
Lundrigan	Burin Peninsula	Dan Kelly	Au-Cu
Carter Lake	Central Newfoundland	George Lannon	Zn-Au

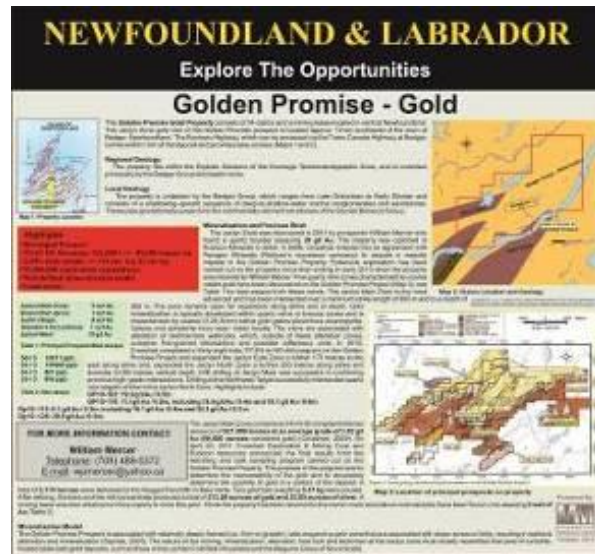
Quinn Lake
Lloyds Lake
Baie Verte
Lloyds River
Shabogamo

Central Newfoundland
Central Newfoundland
Baie Verte Peninsula
Central Newfoundland
Western Labrador

Sandy Duffitt
Stan Squires
Bob McGuire
Al Keats
Bob McGuire

Au
Au-VMS
Au
VMS
Fe

Example of property poster



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, at the 2018 Mineral Resources Review, 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 volunteering at the Matty Mitchell Booth, Mineral Resources Review, 2018

PARTICIPATION IN PROSPECTOR TRAINING COURSES

St. John's, 31st October, 2018

The Annual Pre-Conference, one-day prospectors' course was held immediately prior to Mineral Resources Review 2018. This year's "course" was a combination of PowerPoint presentation followed by a field trip - "Rock Sampling for Prospectors: from the outcrop to the drill " The field trip was well attended by 15 prospectors. The MMR geologist helped to organize this one-day event.

PUBLIC AWARENESS INITIATIVES and OUTREACH ACTIVITIES

The MMR geologist attended the Newfoundland and Labrador Prospectors Association (NLPA) AGM in Gander in May of 2018, and made a presentation on the potential for Co-V-Li deposits in NL. Attendees also benefited from a display of rocks and reading material from the MMR.

In September, 2018, the NLPA held an evening seminar for local prospectors in Stephenville. The MMR geologist attended and gave the same presentation and provided a rock and reading material display.

As in past years, the MMR participated in 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 mid-November, the MMR geologist made a presentation on rocks and minerals to two groups of high school students at The Rooms, as part of a day-long event on careers.

SAMPLE LIBRARY AND OTHER RESOURCES

New rock samples from across the province were added to the collection in 2018. 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.

Appendix 1: List of Visitors to the MMR - 2018

Adam McBeath	St. John's	Kevin Aylward	St. John's
Alex Turpin	Mt. Pearl	Kevin Stagg	Mt. Pearl
Alisha Wellon	St. John's	Kurt Froude	Clarenville
Arlene Collins	Portugal Cove	Lai Lai Chan	St. John's
Baxter Kean	St. John's	Larry Rogers	Hare Bay
Beryl Belbin	Forteau	Mark Osmond	Baie Verte
Bill Kennedy	St. John's	Maurice Murphy	Logy Bay
Bob McGuire	Goulds	Melvin Rowe	St. John's
Cal Davis	St. John's	Michelle Noel	CBS
Carter Senior	Red Harbour	Mike Quinlan	Baie d'Espoir
Clyde McLean	Torbay	Mo Hassan	St. John's
Clyde Peddle	Clarenville	Ross Collier	St. Albans
Dan Jacobs	Westport	Nancy Rogers	Hare Bay
Darold Perrier	Corner Brook	Norm Mercer	Mt. Pearl
Darryl Penney	St. John's	Paul Dean	St. John's
Dave Clark	Vancouver	Pete Savage	CBS
Dave Walker	Paradise	Peter Duffitt	St. John's
David Keating	St. John's	Peter Kohl	Roddickton
David Osbourne	Upper Island Cove	Peter Rogers	Lab City
David Somerton	St. John's	Rachel Simms	St. John's
Denis Walsh	Paradise	Robert Bazely	St. John's
Derek Chow	St. John's	Ron Hicks	Halifax
Derek Mullett	St. Mary's	Ron Sonnley	St. John's
Derrick Fancey	Wing's Pt	Ron Taylor	St. John's
Doug Boyd	Trump Island	Sandy Duffitt	Clarenville
Ed Curtiss	Portugal Cove	Sean O'Brien	St. John's
Eric Hussey	Calgary	Stan Squires	St. John's
Erin Sonnley	St. John's	Stephen Casey	St. John's
Garfield Keats	Trinity	Stephen Penney	St. John's
Gord Peddle	Clarenville	Stephen Ross	Bauline
Greg Hickey	St. Mary's	Tim Howse	Springdale
Herb Froude	Clarenville	Todd Ball	Botwood
Herb Simms	St. John's	Tom McLennon	Grand Falls
James Blackmore	CBS	Tony Wellon	St. John's
Jason White	CBS	Vicki Lewis	Baie Verte
Jim Weick	St. John's	Wayde Guinchard	Mt. Pearl
John Snook	St. John's	Wayne Holloway	Paradise
Keith Kelloway	Burin Bay	Wilson Belbin	Forteau
Ken Lewis	Baie Verte		

List of People in Phone Contact with the MMR – 2018

Adam McBeath	St. John's	John Snook	St. John's
Al Bennett	Corner Brook	Ken Stead	Mt. Pearl
Alex Turpin	Mt. Pearl	Kevin Peddle	St. John's
Arlene Collins	Portugal Cove	Kevin Ryan	Mt. Pearl
Bennett Warren	St. John's	Kevin Stagg	Mt. Pearl
Bert Stone	Marystown	Kevin Stagg	Mt. Pearl
Bill Kennedy	St. John's	Lai Lai Chan	St. John's
Bill Mercer	Grand Falls	Larry Pilgrim	Kings point
Bob McGuire	Goulds	Larry Rogers	Hare Bay
Bob Warren	St. John's	Mark Stockley	Gambo
Brad Dyke	Paradise	Maurice Murphy	Logy Bay
Calvin Davis	St. John's	Melissa Senior	Red Harbour
Cameron Martin	Lab City	Michelle Noel	CBS
Clyde Burt	Glenwood	Mike Quinlan	Baie d'Espoir
Corwin Northcott	St. Phillips	Mo Hassan	St. John's
Cyril Bungay	CBS	Nath Noel	CBS
Cyril Reid	Bishops Falls	Norm Mercer	Mt. Pearl
Damien Simms	Goose Bay	Paul Dean	St. John's
Dan Kelly	Marystown	Paul Keels	Clarenville
Dave Copeland	St. John's	Paul Moore	St. John's
Dave McDonald	Truro, NS	Pearce Bradley	Grand Falls
Del Flowers	Goose Bay	Peter Dimmell	St. John's
Denis Walsh	Paradise	Peter Rogers	Lab City
Derek Wilton	St. John's	Ray Pardy	Brigus
Derrick Fancey	Wings Pt	Ray Penney	Gambo
Dylan Abbott	St. John's	Rick Soper	Hants Hbr
Ed Saunders	Goose Bay	Ricky Edmunds	Hopedale
Edmund Saunders	Hopedale	Roland Quinlan	Birchy Bay
Eric Hussey	Holyrood	Ron Mills	Halifax
Erin Sonnley	St. John's	Ross Collier	St. Albans
Garfield Keats	Trinity	Sandy Duffitt	Clarenville
Gary Keats	Centreville	Scott Goudie	Happy Valley
Gary Lewis	Paradise	Sean O'Brien	St. John's
George Blackwood	Harbour Grace	Stan Squires	St. John's
George Lannon	Placentia	Stephen Penney	St. John's
George Parsons	Isle aux Morts	Tom Benoit	Stephenville
Herb Froude	Clarenville	Tom McLennon	Grand Falls
Jeff Brushett	Marystown	Tony Kearney	Roddickton
Jeff Neville	Paradise	Vic French	Admirals Beach
Jim Weick	St. John's	Wayde Guinchard	Mt. Pearl
Joe Richman	HalifaxWayne	Holloway	Paradise
Joe Walsh	Marystown	Wilson Jacobs	Grand Falls

List of people in E-Mail Contact with the MMR in 2018

Alex Turpin	Mt. Pearl	Jim Weick	St. John's
Angus Bradley	Gander	Keith Kelloway	Burin Bay
Arlene Collins	Portugal Cove	Ken Lewis	Baie Verte
Barb Pike	Charlston	Kevin Stagg	Mt. Pearl
Bennett Warren	St. John's	Kirk Slaney	St. Lawrence
Bert Stone	Marystown	Lai Lai Chan	St. John's
Bill Kennedy	St. John's	Lloyd Pike	Charleston
Bill Mercer	Grand Falls	Mark Osmond	CBS
Bob McGuire	Goulds	Mark Stockley	Gambo
Cameron Martin	Lab City	Matt Manor	St. John's
Charles Elbourne	Toronto	Maurice Murphy	Logy bay
Clyde Burt	Glenwood	Mick Stares	Thunder Bay
Clyde Peddle	Bloomfield	Nancy Rogers	Hare Bay
Cyril Reid	Grand Falls	Norm Mercer	Mt. Pearl
Dan Kelly	Marystown	Pearce Bradley	Grand Falls
Darrin Hicks	Milltown	Pete Savage	Paradise
Dave Clark	Vancouver	Peter Rogers	Lab City
Dave McDonald	Truro NS	Pyne Tripp	Pasadena
David Hicks	Grand Falls	Ray Penney	Gambo
David Keating	St. John's	Ricky Edmunds	Postville
Derek Wilton	St. John's	Roger Clarke	St. John's
Derrick Fancey	Wing's Pt	Roland Quinlan	Birchy Bay
Duncan Finlayson	Trinity	Ron Mills	Truro NS
Dwight Day	Grand Falls	Ross Collier	St. Alban's
Dylan Chaulk	St. John's	Roy French	Carbonear
Ed Saunders	Hopedale	Sandy Duffitt	Clarenville
Eddie Quinlan	Birchy Bay	Sandy Stares	Benton
Edmund Saunders	Goose Bay	Sean O'Brien	St. John's
Eric Hussey	St. John's	Stephen Stockley	Gambo
Erin Sonnley	St. John's	Steve Ash	Makinsons
Garfield Keats	Trinity	Tim Froude	Puslinch, Ont
Gary Lewis	Paradise	Tom Benoit	Stephenville
George Lannon	Placentia	Tom McLennon	Grand Falls
Herb Froude	Clarenville	Tony Kearney	Roddickton
Ivor Northcott	Ramea	Walter Sweetapple	Glovertown
James Blackmore	St. John's	Warren Arthur	St. John's
Jason Flight	Baie Verte	Wayde Guinchard	Mt. Pearl
Jason White	CBS	Wayde Ledwell	St. John's
Jeff Brushett	Marystown	Wayne Reid	St. Philips
John Snook	St. John's	William Matthews	St. John's