# KNOWLEDGE NETWORK



ON ENVIRONMENT IMPACT ASSESSMENT AND SOCIAL IMPACT OF MINING IN THE CANADIAN EASTERN ARTIC AND SUBARTIC (NUNAVIK, NUNAVUT AND EEYOU ISTCHEE)

## NETWORK RESEARCH ACTIVITIES & INITIATIVES

## Social impact studies of the Raglan mine on the communities of Salluit and Kangiqsujuaq

Jonathan Blais submitted his master thesis, on social impacts of the Raglan mine on Salluit and Kangiqsujuaq. He collected data through 46 semi-structured interviews of I-2 hours each. Thierry Rodon and Mylène Riva worked on Qanuipitaa data to see if there was a difference in the wellbeing of the communities after mining royalties were distributed.

#### FRQ-NT: des mines et des communautés

This newly funded project focuses on studying three main consequences of mining development: I) impacts on the local indigenous subsistence economies; 2) evolution of employment in the vicinity of mines in the North; 3) how Northern Quebec's communities social cohesion is affected. Thierry Rodon is leading this project with Steve Côté (Biology, Laval), Mylène Riva (Health, CHUL) and Esther Lévesque (Biology, UQTR) as co-researchers.

## ArcticNet project on measuring economic benefits

A new project on Mining Economies, Mining Families: Extractive Industries and Human Development in the Eastern Subarctic was submitted to ArcticNet by Stephen Schott (Economy, Carleton) with Ben Bradshaw (Geography, Guelph) and Thierry Rodon as co-researchers. The Government of Nunatsiavut and Makivik are partners in this project. The main objectives of this research are to: I) model the dynamics of household and business economies linked to the Voisey's Bay and Raglan Mines; 2) investigate the dynamics between the land-based and mining-based economies in Nunatsiavut and Nunavik; 3) document, examine and interpret of enter experience Québec-Labrador Inuit workers and entrepreneurs in relation to economic development and the regions' mining sectors; and 4) develop sustainable mining policies for the Eastern Subarctic and for the Canadian North more generally.



#### NEWSLETTER #2

FALL | 2014 |

## INUUSIUP ASIJJIQPALLIANINGANIK UJIIQSURNIQ

A community-based research project on the impacts of mining, by Inuit for Inuit

#### Overview

Inuusiup Asijjiqpallianinganik Ujjiqsurniq (IAU) is a community-based socio-economic research project on how the Mary River mine impacts community life. Our primary goal is to monitor and understand changes in four communities affected by the Mary River project (Pond Inlet, Clyde River, Igloolik, and Cape Dorset). For this project, we are asking questions about how people are doing and how communities are doing.

Our project team includes: the staff of Qikiqtani Inuit Association's Department of Social Policy, four community researchers (one from each participating community), and a staff member from Nunavut Tunngavik Inc. who is the team's research advisor. Our project team is supported by an advisory committee of representatives from our project partners, which include: Nunavut Tunngavik Inc, Nunavut Literacy Council, Nunavut Roundtable for Poverty Reduction, Qaujigiartiit Health Research Center, and the Mining Network lead by Thierry Rodon at Laval University.

#### Activity Update – December 2014

Following our social cohesion workshop in February 2014 where we narrowed our research focus to three areas of interest, the project team met in Iqaluit in May to further discuss the direction of our research and to plan our work for the rest of 2014. The big news that came out of this workshop is our new name: **Inuusiup Asijjiqpallianinganik Ujjiqsurniq**, or IAU for short.

As part of the planning session, the project team met with guests from Ilitaqsiniq-Nunavut Literacy Council to hear about their experiences working as community researchers in Rankin Inlet. This was of great benefit for the project team, who are new to community-based researches.

Our team felt strongly that we would benefit from having our research themes validated by communities through a **community engagement** tour. To date we have successfully completed meetings in Cape Dorset and Pond Inlet, and we are scheduled to meet in Clyde River and Igloolik in January 2015.



## COMMUNICATIONS AND NETWORKING ACTIVITIES

#### Kuujjuaq Mining Workshop in April 2014

Thierry Rodon presented during Kuujjuaq Mining Workshop 2014 his collaborative research work done with network members Mylène Riva and Jonathan Blais. The talk was titled *Mining Development and Inuit Communities Well-Being: Evidence from Salluit and Kangiqsujuaq.* 

#### Contribution to Parnasimautik

Following a meeting with the Makivik president Jobie Tukkiapik, Thierry Rodon and Mylène Riva were asked to write a briefing note on *Mining impacts on Nunavik communities* for the Parnasimautik report. The note was also sent to the head of the Nunavik Regional Board of Health and Social Services.

#### 82nd ACFAS

Thierry Rodon presented a paper on *Social acceptability of mining developments on aboriginal territories* during the 82nd ACFAS meeting held at Concordia University from May 12th-16th 2014.

#### BAPE workshops on uranium industry

During the BAPE workshops on the uranium industry, the Northern Sustainable Development Research Chair made three presentations at the request of the BAPE. On September 19th, Thierry Rodon spoke on Mines and Communities: socioeconomic impacts of the Raglan Mine in Nunavik during the economic thematic working group. On September 22nd, Thierry Rodon with Julie Fortin and Caroline Boudreault-Fiset presented on the debates on Uranium exploitation in Nunatsiavut and Nunavut. On September 23rd, Thierry Rodon presented on Consultation, consent and social acceptability under the uranium developments on the Aboriginal traditional territories during the Ethical issues and social acceptability thematic session. The video recordings can be watched at www.bape. gouv.qc.ca or on the Chair's webpage.

#### Goose Bay ReSDA Workshop

The 4th annual ReSDA workshop, which was held in Happy-Valley Goose Bay on October 2nd-4th, allowed for many network partners to gather and present ongoing research activities. Thierry Rodon presented the research conducted on Measuring Well-Being and on Mining Development and Community Wealth and Well-Being. Arn Keeling spoke on Environmental Legacies, Resource Development and Remediation in the Arctic. Sharon Edmunds-Potvin from Nunavut Tunngavik made a presentation as well.

#### **EVENTS**

## Umeå Workshop: Extractive industries & indigenous peoples in the Arctic: Past, present and future.

Network partners including members from Laval University and Lakehead University, as well as representatives from Nunavik, Eeyou Istchee and Nunatsiavut, participated to the international seminar held in Umeå on November 26-27th to discuss mining issues related to the North and to Indigenous people. A further purpose of this meeting as well was to extend our network to the Nordic Countries. The seminar was co-organized by Thierry Rodon, Peter Sköld (Umeå, Sweden) and Florian Stammler (LaplandU, Rovaniemmi, Finland) with funding from ministère des Relations internationales et de la Francophonie, IASC, NORDEN and the Northern Sustainable Development Research Chair.

#### **Quebec Mines 2014**

Thierry Rodon participated in the special session on IBAs organized by AANDC during Quebec Mines. The Chair's students were present at the event, both in the session and at the Chair's booth.



#### PUBLICATIONS

In the last number of Inuit Studies, 37 (2) 2013, Thierry Rodon, Francis Lévesque and Jonathan Blais published a peer-reviewed article on De Rankin Inlet à Raglan, le développement minier et les communautés inuit. You can get a copy at: http://www.erudit.org/revue/etudinuit/2013/v37/n2/1025712ar.html?vue=resume.

The Chair's team also produced one of the Gap analysis for ReSDA Aboriginal communities and mining development in northern Canada. You can download a copy at: http://yukonresearch.yukoncollege.yk.ca/resda/projects/gap-analysis/gap-2/.

Finally a paper has been submitted to the Northern Review by Thierry Rodon and Francis Lévesque: Understanding the Social and Economic Impacts of Mining Development in Inuit Communities: Evidence from Past and Present Mines in Inuit Nunangat.

#### 19th Inuit Studies conference

The 19th Inuit Studies Conference was held at Laval University from October 29th to November 1st, 2014. The theme of the meeting is *Qaumaniq: Enlightening Knowledge*. Most of the network partners participated at the conference and in the specific session on mines in Inuit Nunangat that was held during this conference. http://www.inuksiutiitkatimajiit.org.





#### Well done!

Great news, Jonathan Blais recently submitted his master's thesis and is now getting ready to defend it! He looked at the impacts of mining on communities of Salluit and Kangisujuaq and compiled locally conducted interviews into an exciting research project!



# WELCOME!

#### Julie Fortin,

PhD candidate: Communication mine / inuit and cree communities



Julie Fortin is interested in the communication between local communities and mining companies. She would like to inquire how local communities can be heard and express their concerns about mining

projects, within the communication settings put in place by the mining companies, but mostly by their own means of communication. Most recently her project was presented to the mining working group in Aupaluk, where it received a positive feedback and was announced on the local FM on the following day. Julie will do her first fieldwork in February jointly with Jean-Marc Seguin from Makivik. A second collaboration is underway with the Cree Nation Government on the projects in Wemindji in Nemaska.

#### Stephanie Benoit,

PhD candidate: Community toolbox



Stéphanie's interests are on social impacts and governance as part of northern mining activities. On the one hand, her research will analyze how the social environ-

ment of Nunavimiut, Nunavumiut, Sweden's Sami and New Caledonia's Kanak is structured and impacted by the mining explorations. On the other hand, her research will show the dynamics of stakeholders and institutions decisions taking processes within this context.

# We are happy to welcome 4 new students within the mining network!

#### Sabrina Bourgeois,

Master Candidate: The Uranium Moratorium in Québec, Decision-Making in Crisis Time

Sabrina is a master's candidate at Laval University, in political sciences, and she will do her research project on the decision making process during periods of crisis and focus on the case study of the moratorium on uranium in Québec.

## Jeanette Carney, Masters candidate: Asbestos Hill history



Jeannette study is on "The Asbestos Hill Mine: History and Legacy" project, which is looking at the history and the cultural/environmental effects of the inactive

Asbestos Hill mine. The mine operated between 1970 until 1984 and is located in Nunavik, near the present-day Raglan Mine and the Nunavik community of Salluit. It was the first mine in Nunavik. The objective is to uncover the operational history of the Asbestos Hill mine in Nunavik, the environmental legacies it left, and the impact that it has had on the Inuit population. This project will benefit the communities by adding to the historical knowledge surrounding the Asbestos Hill mine, such as its inuit employment and the impacts of its closure and remediation on the area.

#### IN THE MAKING

## SSHRC Partnership and Nordforsk

Following the international workshop on *Extractive industries & indigenous peoples in the arctic: past, present and future*, a new international research network is about to be established and new research projects are being elaborated jointly.

First, our network will submit a Letter Of Intent (LOI) by February 15th 2015 to renew it's funding in order to create a greater and international research network with our new partners, amongst who will be Sami and Nordic researchers, as well as Kanak representatives and researchers from Melanesia/Australia. The focus of this larger Knowledge Network will be on Mining Industries and Indigenous Sustainable Livelihoods: Cross-perspectives from the Circumpolar North and Melanesia/Australia.

In parallel, a major joint research project between Quebec and the Nordic Countries is developed with our Partners from Greenland, Denmark, Sweden, Finland and Norway and will be submitted on March 4th to NordForsk for funding. The two projects will be complementary and provide co-funding to extend the research projects and provide more comparative researches.





Region	Organization	Name	Steering Committee
Research Team	Laval University	Thierry Rodon	×
		Tania Gibéryen	
		Christopher Fletcher	
		Mylène Riva	×
	Memorial University	Arn Keeling	
	ReSDA	Chris Southcott, Chris	
	UQAT	Francis Lévesque	×
Nunatsiavut	Government of Nunatsiavut	Jean-Sébastien Boutet	×
		Christina Goldhar	
Eeyou Itschee	GCC(EI) / CRA CBHSSJB	Andy Baribeau	×
		Kelly Leblanc	
		Jessica Labrecque	
		Elisabeth Robinson	
		Jill Elaine Torrie	
Nunavik	KRG	Michael Barrett	×
		Pierre Phillie	
	Makivik	Charles Dorais	
		Jean-Marc Séguin	
Nunavut	Government of Nunavut	Lou Kamermans	
		Dianne Lapierre	
	NTI	Natan Obed	
		Sharon Edmunds-Potvin	
	QIA	Bethany Scott	×
Students	Memorial University	Jeannette Carney	
	Laval University	Julie Fortin	
		Stéphanie Bénoit	
		Sabrina Bourgeois	

# PARTNERS AND COLLABORATORS

New members have recently joined the network. Check the updated composition of the network and the steering committee below.



### **INTRANET**

For network members only: don't be shy to check out the latest uploaded documents and the newly set up forums to discuss mining issues with your peers! https://www.miningnetwork.chairede-

veloppementnord.ulaval.ca





























