



UNB-  
RDC

January 1 to December 31  
2010

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This report describes the activities of the UNB-RDC based at the University of New Brunswick's Fredericton Campus during the calendar year 2010.

Ted McDonald  
Annual Review  
Report

# UNB-RDC

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## Executive Summary

The University of New Brunswick, with campuses in Fredericton and Saint John, is the largest university in New Brunswick and plays a vital role in the creation and dissemination of knowledge to stakeholders in government, industry, the non-profit sector and the population at large. As one of the first Research Data Centres opened in Canada, the UNB-RDC is central to the creation and dissemination of social policy research by members of the Canadian Research Institute for Social Policy (CRISP), the faculty of Nursing, the Department of Economics, and other departments across the university.

The presence of the RDC and the opportunities available to researchers and policymakers have been instrumental in an ongoing initiative to develop connections among UNB faculty, graduate students, provincial government employees and NGOs that will benefit both the University and the wider community. The impetus came from a clear mission statement from the NB Department of Health and other Departments to move towards evidence-based policy evaluation and formation. At the same time, there was a clear recognition that the ability for the Province to undertake its own research program to assemble policy-relevant evidence was limited. Our efforts began in late 2009 with a key meeting involving Raymond Currie and Byron Spencer making presentations to an audience of approximately 20 deputy ministers and assistant deputy ministers from 9 government departments. During 2010, we have hosted 10 RDC information sessions for various government departments beginning with the Executive Council in January. Among the sessions were key departments involved in social policy: Health, Post-Secondary Education and Training, and Social Development.

Throughout 2010, the academic director continued to work closely with Andy Scott, Andrews Senior Fellow in Social Policy at UNB, and Eric Gionet, Executive Director of the NB Social Policy Research Network. The NBSPRN is a province-wide network through which academics, students and government can communicate, collaborate, and prioritize research projects. The RDC has become a very important element of the NBSPRN's strategy to develop relationships and advance policy relevant research in the province.

In April 2010, UNB hosted an extremely successful and well attended 3-day workshop on the use of the NHPS and CCHS that was delivered by Statistics Canada's Health Statistics Division. Among the 40+ registered participants were government employees from a range of departments and agencies in Fredericton and Moncton.

April 2010 also saw the conversion of the Moncton RDC to a branch of the UNB-RDC. Although the Moncton RDC's activities were suspended for the rest of 2010 due to funding issues, we have continued to work with the Universite de Moncton to support the reopening of their centre, which will most likely occur in mid-2011. As well, discussions were initiated with researchers at Memorial University in Newfoundland to establish a Newfoundland branch of the UNB-RDC. The MUN-RDC will be opening for business in late 2011.

The UNB-RDC activity levels and outputs in 2010 continued to be the lowest in the RDC network. However, we believe that our efforts at increasing activity by conducting information sessions and outreach to other faculties at UNB, to government and to the non-government sector will begin to pay off in 2011. With branches in Moncton and Memorial, the UNB-RDC should be on a much sounder basis in terms of activity and funding support.

Ted McDonald  
Academic Director

## **Section One: Background Information**

### **a. UNB-RDC Contact Information**

38 Dineen Drive, Keirstead Hall Room 320  
University of New Brunswick  
Fredericton, New Brunswick  
E3B 5A3  
Phone: (506) 458-7240  
Facsimile: (506) 458-7240  
E-mail: [rdc@unb.ca](mailto:rdc@unb.ca)  
Web Site: [www.unb.ca/rdc](http://www.unb.ca/rdc)

### **b. UNB-RDC Staff**

Dr. Ted McDonald  
Academic Director

Zacharie Tsala-Dimbuene  
Statistics Canada Analyst

Beth Fairbairn  
Administrative Officer, CRISP

Hasnain Mirza  
IT Support

Siobhan Hanratty  
Library Liason, webpage design

**c. UNB-RDC Management Committee**

<b>Advisory Committee Members</b>		
Dr. Ted McDonald UNB-RDC Academic Director	Andy Scott UNB Andrews Senior Fellow in Social Policy	
Dr. Gregory Kealey UNB VP-Research		
Elizabeth Hamilton UNB Data Services		
Dr. Nicole Letourneau UNB CRC Nursing		
Dr. Lucia Tramonte UNB Department of Sociology		
Stephanie Slauenwhite Assistant Dean of Arts		
<b>Ex-Officio Members</b>		
Beth Fairbairn CRISP	Zacharie Tsala Dimbuene Statistics Canada Analyst	

**d. Operation of the RDC**

Number of Stations: 6

Operating Hours: Monday to Friday 9:00 to 17:00

**Criterion 1: Total Contracts and Total Number of Researchers: Expectations and Achievements**

**Definitions**

*Dormant:* a researcher has asked for time-out from the contract.

*Incomplete:* there is not activity in the contract and the researcher has not informed the RDC Director of this.

*Article in Review:* a product has been delivered to the RDC program and the paper is being reviewed.

*Primary:* refers to the RDC where the original contract was signed and is defined by the location of the principal investigator.

*Secondary:* is defined as other locations where the research activity is taking place.

**Note:**

The information for this table will be provided for each Centre by Statistics Canada by the end of March of each year and sent to the Centres. You need not fill in this section unless you wish to verify the totals supplied by Statistics Canada.

<b>[NB-RDC]</b>						
<b>Summary of the Number of Contracts Started, Completed and Withdrawn</b>						
	Contracts Started Primary	Contracts Started Secondary	Contracts Completed Primary	Contracts Completed Secondary	Contracts Withdrawn Primary	Contracts Withdrawn Secondary
[2010]	6	0	2	0	0	0

<b>[NB-RDC]</b>			
<b>Summary of the Total Number of Researchers For Contracts Started in each Primary and Secondary RDC</b>			
[2010] Primary	[2010] Secondary	# of International Researchers as of December 31, [2010]	Since Inception of the Program as of December 31, [2010]
12	0	0	3

**Criterion 2: Sample of Project Output Information** (These are useful for PR information and grant submissions)

**Vignette #1: Adolescents' Risky Behaviors – Training for Advanced Undergraduate Students**  
**[Lucia Tramonte and Lucia O'Sullivan]**

This project explores environmental and family characteristics affecting adolescents' chances to undertake risky behaviours, such as binge drinking, consuming soft and hard drugs, and having unprotected sex, as well as to get involve with criminal behavior. The project involves the use of up to 8 cycles of the National Longitudinal Study of Children and Youth (NLSCY), and the study explores longitudinally and cross-sectionally the interactions between peers' behavior, parental monitoring, socio-economic background of the family and of the neighbourhood, and adolescents' risk taking. This project is a collaboration between Drs. Tramonte (Sociology) and O'Sullivan (CRC, Psychology) and involves the participation of a number of upper level undergraduate students who are involved in a honours program and are about to enter the graduate program at the University of New Brunswick or at other universities across Canada.

Students planning to do honours take the course SOCI 3100 'research design'. During the second term of SOCI3100, students learn how to do data cleaning, descriptive analyses, as well as how to run correlation and regression models by using SPSS software with syntax based commands. Students are trained on the NLSCY public data. Among the best performing students in the class, a small number are selected who, as part of their honours theses, can replicate, expand, or modify the analyses that were learned in class on the NLSCY public data. Students choose original research questions within the boundaries of project 079, which means that ideas and hypotheses have to gravitate around the main topic of the project.

The collaboration with the students has been so far smooth, very productive, and highly creative. Drs. Tramonte and O'Sullivan work constantly with them to develop new indicators, recode variables, and create a sort of data library for the NLSCY; students can share syntax commands and indicators produced by me or by their colleagues, but for their theses they accomplish original data modeling.

Students who have performed their honours theses in the RDC, under project 079, have been advised to create posters summarizing their main research questions and results. For those who will maintain an interest towards adolescence, youth and risky behavior, students revise the theses and develop them into publications for submission to peer reviewed journals.



## **Vignette #2**

### **Cancer-related health behaviors among Inuit and non-Inuit residents of Canada's North [Ted McDonald]**

The objective of this work was to identify the extent to which demographic, socio-economic and geographic factors account for differences between Inuit and other Northern Canadian residents in health-related behaviours and health service use related to cancer incidence and diagnosis. Specifically we were interested in the extent to which documented differences in smoking, obesity and other dimensions between Inuit and non-Inuit could be explained by differences in socio-economic status, in demographic characteristics, and in geographic location and remoteness, and how much was specific to Inuit residents (and so possibly reflecting socio-cultural factors). The study made use of multiple nationally-representative cross-sectional datasets, including the CCHS and APS surveys as well as the Northern component of the NPHS. The study population included Inuit, Métis, First Nation and non-Aboriginal residents aged 21-65 who live in Nunavut, Northwest Territories, Labrador, Nunavik and Jamésie in northern Quebec, and the northern regions of Saskatchewan and Manitoba. The analysis considered the determinants of a range of health behaviors that have been conclusively shown to affect the likelihood of developing cancers of various types: cigarette smoking, binge drinking and obesity. As well, the analysis considered the determinants of differences in the use of a set of basic health service use measures associated with the early detection of cancer, including consultation with a physician, consultation with a nurse, Pap smear testing and mammography.

The paper also made use of geomapping techniques that allowed the calculation of the distance from each individual's place of residence to the nearest hospital. Given the extreme remoteness of much of the regions of study, it was expected that distance would be a significant determinant of health service use. It is also a good measure of remoteness as a determinant of other health behaviors.

While cancer related behaviors and cancer screening were found to be significantly affected by socio-economic status, demographic characteristics, location of residence and distance to a hospital, the key main result of the analysis was that even after accounting for these factors, higher smoking and binge drinking rates and lower rates of female cancer screening were still found among Inuit residents of Canada's north. Instead, this set of health-related behaviours leading to increased cancer risk and to a lower utilization of diagnostic cancer screening appear to be due to unobserved factors specific to Inuit and their unique social-cultural context. The paper recommended that policy interventions to address these problems may need to be targeted specifically to Inuit Canadians and should not be considered in isolation of their broader health, economic and social environment.

The paper was published in 2010 in *Social Science and Medicine*, the highest ranked social science journal.

**Measure and Weighting of Output for the Calendar Year, 2010**

<b>UNB-RDC</b>			
<b>Rating</b>	<b>Units</b>	<b>Un-weighted Total</b>	<b>Weighted Total</b>
0.5	Completed Projects	2	1
2.0	Books	0	
1.0	Edited Book	1	1
1.0	Book Chapters	1	1
1.5	Refereed Articles	5	7.5
2.0	PhD Theses	0	
1.0	MA & Hon. Theses	0	
0.5	RDC Data in Conference, presentations or invited talks (same conference presentations may be counted only once)	9	4.5
2.0	RDC Conference Organization	0	
0.5	Working Paper Series Publications.	1	0.5
0.5 to 1.0	Organize Conference Sessions, Workshops, Symposia	1	1.0
2.0	Full Year Graduate Course (6 credits)	0	
1.0	Semester Graduate Course (3 credits)	0	
1.0	Report Submitted to Policy Group, either Government or Non-Profit Group	1	1.0
<b>17.0</b>	<b>Total</b>	<b>20</b>	<b>17.5</b>

**Summary of Substantive Comments on Publications**

While the number of refereed publications is up from 2009, our overall activity levels are lower. This reflects both relatively low activity levels as well as slower than expected progress on a number of projects. We expect that as activity increases, research output will also correspondingly increase from current low levels.

**Criterion 2a: A Measure of Research with Social Science and Significant Health Component\***

<b>Summary of Contracts for 2010</b>		
<b>Category</b>	<b>Count</b>	<b>% of Total</b>
<b>Social Science</b>	<b>15</b>	<b>97</b>
<b>Significant Health Component</b>	<b>6</b>	<b>53</b>
<b>Less dominant Health Component</b>	<b>2</b>	<b>13</b>
<b>Total Health Component</b>	<b>8</b>	<b>67</b>
<b>No Health Component</b>	<b>8</b>	<b>33</b>
<b>Total Number of Projects</b>	<b>16</b>	<b>100</b>

\* See Attachment 1 where details on all contracts active in the year are to be reported.

**Criterion 3: Training and Employment: Expectations and Achievements**

<b>UNB-RDC Summary of Training and Employment For 2010</b>			
	<b>Thesis in Progress</b>	<b>Thesis Completed</b>	<b>Other Responsibilities</b>
Undergraduate	<b>3</b>		<b>1</b>
Masters	<b>1</b>		<b>1</b>
Doctoral	<b>1</b>		<b>4</b>
Postdoctoral			

**\*See Attachment 2 for list of all students doing theses or dissertation work during the calendar year.**

**Summary of UNB-RDC Training and Employment**

**Many departments at UNB have no Ph.D. program, and Master’s programs tend to be relatively small. Nevertheless, student-related activity in the RDC in 2010 was very good. The RDC features prominently when graduate students in Sociology and Economics are considering possible research topics. As well, the RDC is now integrated administratively into the data support services offered by the library, providing another conduit through which graduate students can be directed to make use of the RDC for their research.**

**Criterion 4: UNB-RDC Staff**

<b>UNB-RDC Summary Table of Staff For 2010</b>		
<b>Roles and Responsibilities</b>	<b>Students</b>	<b>Non-Students</b>
RDC Analyst –Zacharie Tsala Dimbuene		1
Technician - Hasnain Mirza		0.2
Professional Research Associate		
Administrative Support Staff - Beth Fairbairn		0.2
Statistical Assistants (part-time, Branch staff, extra hour employees) - Hasnain Mirza		0.2
Knowledge Transfer Staff – McDonald, Hamilton, Fairbairn	.	0.1
Other(s): Please Specify, Academic Director – Ted McDonald		0.2
<b>Summary</b>		

**\*Assuming a 35-hour week, please indicate the percentage of time spent on this function.**

**Criterion 5: Knowledge Mobilization Activities related to the UNB-RDC**

**For 2010**

<b>List of Activities including Nature and Content</b>
<ul style="list-style-type: none"><li>• Information sessions with provincial government departments</li><li>• Presentations to NGOs, government departments and agencies as part of NB-SPRN outreach activities</li><li>• Statistics Canada workshop on the uses of and research outcomes from NPHS and CCHS</li></ul>



**Substantive Comments and Summary of Activities for 2010**

During 2010, we have hosted 10 RDC information sessions for various government departments beginning with the Executive Council in January. Among the sessions were key departments involved in social policy: Health, Post-Secondary Education and Training, and Social Development.

Throughout 2010, the academic director continued to work closely with Andy Scott, Andrews Senior Fellow in Social Policy at UNB, and Eric Gionet, Executive Director of the NB Social Policy Research Network. The NBSPRN is a province-wide network through which academics, students and government can communicate, collaborate, and prioritize research projects. The RDC has become a very important element of the NBSPRN's strategy to develop relationships and advance policy relevant research in the province.

In April 2010, UNB hosted an extremely successful and well attended 3-day workshop on the use of the NPHS and CCHS that was delivered by Statistics Canada's Health Statistics Division. Among the 40+ registered participants were government employees from a range of departments and agencies in Fredericton and Moncton.

## **List of Training Sessions including Types of Statistical and Methodological Topics Covered**

### **Statistics Canada Health Division – Analysis of NPHS/CCHS microdata April 2010 26-28**

This workshop was intended to familiarize government and academic participants with analytical capabilities required for working with Health Division cross-sectional and longitudinal microdata files. 42 people were registered for at least one day of the three day workshop.

## **Criterion 6: Networks of Collaboration, Partnerships in Research and Interdisciplinary Work**

### **List of discipline of researchers involved in UNB-RDC**

Disciplines of Principal Investigators: Education/CRISP; Economics; Interdisciplinary studies; Nursing; Demography; Math/Stats; Psychology; Sociology; Civil Engineering; Biomedical;

### **Other Collaborators at UNB**

UNB Applied Math Centre  
Department of Geodesy and Geomatics Engineering

### **Research Partnership Networks:**

New Investigators Network: Doug Willms, Nicole Letourneau, Lucia Tramonte, Dana Wilson  
Atlantic Network for Prevention Research: Doug Willms, Lucia Tramonte, Dana Wilson  
RURAL Centre (Dalhousie): Doug Willms, Justine Gibbings  
Canadian Literacy and Language Research Network: Doug Willms  
Active Healthy Kids Canada: Doug Willms  
Canadian Labour Market and Skills Research Network: Ted McDonald  
Metropolis Project: Ted McDonald  
Social and Economic Dimensions of an Aging Population: Ted McDonald  
NB Social Policy Network: Ted McDonald, Doug Willms, Lucia Tramonte

### **Collaboration with NGOs:**

Canadian Education Association  
Literacy Coalition of New Brunswick



### **Criterion 7: Summary of Major Objectives, Challenges and Achievements of the UNB-RDC**

The main challenge for the UNB-RDC continues to be to increase activity levels, particularly the number of graduate students using the centre. With no medical school and only a handful of social science departments with Ph.D. programs, the UNB-RDC's management committee has continued to work to broaden the user base to encompass researchers from other departments and faculties such as Kinesiology and Engineering as well as researchers from other universities such as St. Thomas University and the SJ campus of UNB. The Moncton branch of the RDC remained closed for the latter half of 2010 because of funding issues, so that little of the activity and none of the output reflect the Moncton RDC. Nevertheless, our vision of an NB-RDC network serving all four of NB's universities as well as provincial government departments and agencies in both Fredericton and Moncton continues to develop in partnership with the NB Social Policy Research Network. In addition, a number of research contracts from HRSDC and CLSRN have brought in additional operating revenue.

### **Criterion 8: Annual Projections**

2011 is proving to be a very active year for us in terms of contracts approved, involvement of graduate students, and general activity in the RDC, including one of only a handful of RDCs involved in second phase of the CCR Cancer Registry Pilot. While 2010 was another rebuilding year, we have worked very hard during 2010 and 2011 to lay a firm foundation for growth. We feel that 2010 was a turning point and that next year's annual report will reflect the strength of that foundation in terms of increases in activity and output. With active branches in Moncton and Memorial as well as a partnership agreement with the NB-SPRN, we will have a sound financial basis that will begin to relieve the financial burden of the RDC that is currently being borne by the office of the VP-Research.

**Section Two: RDC Operating Budget: Revenue and Expenses Report for Fiscal Year 2010/11**

**Note:**

While RDC activity is based on calendar year, the financial report is based on the fiscal year of your University (e.g. April 1<sup>st</sup> to March 31<sup>st</sup>).

**Summary of Revenue**

<b>UNB-RDC Summary of Revenues April 1, 2010 – March 31, 2011</b>	
<b>Period</b>	<b>2010</b>
University	\$64,182.28
CRISP	\$13,200.00
UNB Libraries	\$1500.00
SSHRCC	\$31,078.00
CIHR (Grant 2001-2005)	\$
CIHR	\$31,078.00
Other-RDC-NCC	\$
HRSDC	\$
Fee for Service	\$7457.00
Other	\$
<b>Total Revenue</b>	<b>\$148,495.28</b>

**Summary of Expenses**

<b>UNB-RDC Summary of Expenses April 1, 2010 – March 31, 2011</b>			
	<b>COSTS</b>		
	<b>Direct</b>	<b>In Kind</b>	<b>Total</b>
Statistics Canada Services	126,682.28		
Director Buy-Out of Time and Responsibilities			
Secretarial and Administrative Staff		12,000.00	
Translation Services			
Student Support for Longer Opening Hours			
Statistical and Methodological Services			
Supplies, Telephone, Security	1000.00		
Computer Software, Supplies and Licenses	2000.00		
Computer Assistance	2000.00	1200.00	
Computer Depreciation and Replacement	4000.00		
Local Governance, Conference, Receptions	1250.00		
Workshops, Courses, Training			
Travel (not Directors or training)	1250.00		
Fellowship, Incentives Grants			
Dissemination (Website, Promotion of RDC)		1500.00	
Branch RDC's Annual Costs			
Other			
Actual Square footage of Centre (not dollars)			870 Square Feet
<b>Total</b>	<b>\$138,182.28</b>	<b>\$14,700.00</b>	<b>\$152,882.28</b>

<b>Summary Table of Percentage Contributions April 1, 2010 – March 31, 2011</b>		
Institution		Percentage of Contribution
University of New Brunswick		
	Cash Contributions – Operating	48.2%
	In-kind Contributions	9.9%
Total UNB-RDC		58.1%
SSHRC/CIHR – Grant (2010)		41.9%

## Attachment 1

### Principal Investigator Survey Form

Contract ID	PI	Project Title	Significant Health Component	Some Health Component
<b>08-SSH-UNB-1590</b>	Wilson	Youth Gambling in Canada, Atlantic Canada and Nunavut		
<b>08-SSH-UNB-1654</b>	Willms	The Impact of Linguistic Heritage on Students Choice of Educational Pathways		
<b>08-SSH-UNB-1793</b>	McDonald	Immigrant Doctors in the United States and Canada: Labour Market Performance and Migration Decisions	X	
<b>09-SSH-UNB-2109</b>	Farnworth	Smoking and immigration	X	
<b>09-SSH-UNB-2114</b>	Letourneau	Maternal distress and the development of atopic disease in children: Potential pathways and interventions	X	
<b>09-SSH-COOL-2094</b>	Worswick	Racial Discrimination and Immigration: A Cohort Analysis of the Earnings of Visible Minority Groups in Canada		
<b>09-SSH-COOL-2099</b>	Worswick	Incidence, Occupational outcomes and Returns to Apprenticeship Training in Canada: The Role of Family Background and Immigrant Status		
<b>09-SSH-UNB-2133</b>	Clark	Sociodemographic Predictors of Prevalence Rates and Health Service Utilization Patterns for Anxiety and Depression in New Brunswick, Nova Scotia, Ontario and Quebec	X	
<b>09-SSH-UNB-2183</b>	Zhong	Advancing Transportation Data Systems for Timely Information Delivery and Improved Parameter Estimation		

<b>09-SSH-UNB-2214</b>	Tramonte	A Multilayered Perspective on Adolescents' Risky Behaviours. The Interaction between Individual Characteristics, Family and Peer Relationships, and Community Resources and its Effects on Canadian Adolescents		X
<b>10-SSH-UNB-2316</b>	Holland	The Returns to education When Wages and Prices Vary by Location in Canada: An Empirical Investigation		
<b>10-CCR-UNB-2458</b>	McDonald	An investigation of Cancers of the Head and Neck Using CCR Data	X	
<b>10-SSH-UNB-2487</b>	Haan	Cohort Progress Toward Household Formation and Homeownership: A Comparison of immigrant Visible Minority Groups in Canada and the United States		
<b>10-SSH-UNB-2528</b>	Chledowski	The Provision of and Access to Mobility and Prosthetic devices in Atlantic Canada	X	
<b>10-PRG-2529-S003</b>	McDonald	Retirement Incomes of Immigrants in Canada: 1991-2006		X
<b>10-HRD-UNB-2560</b>	Haan	How do Returns to Education Compare to Work Experience?		

**Attachment 2**  
**Contracts with Student Involvement in Calendar Year**  
*(Duplicate the table as necessary)*

**Contract #**

<b>Name of student</b>	<b>Riad Mustafa</b>
<b>Department affiliation</b>	<b>Civil Engineering</b>
<b>University affiliation:</b>	<b>UNB</b>
<b>Academic degree completed or in progress</b>	<b>In progress</b>
<b>Level of study, MA or PhD</b>	<b>Ph.D.</b>

**Contract #**

<b>Name of student</b>	<b>Ahad Beykaei</b>
<b>Department affiliation</b>	<b>Civil Engineering</b>
<b>University affiliation:</b>	<b>UNB</b>
<b>Academic degree completed or in progress</b>	<b>In progress</b>
<b>Level of study, MA or PhD</b>	<b>Ph.D.</b>

**Contract #**

<b>Name of student</b>	<b>Adriana del Palacio Gonzalez</b>
<b>Department affiliation</b>	<b>Psychology</b>
<b>University affiliation:</b>	<b>UNB</b>
<b>Academic degree completed or in progress</b>	<b>In progress</b>
<b>Level of study, MA or PhD</b>	<b>Ph.D.</b>

**Contract #**

<b>Name of student</b>	<b>Earle, Jessica</b>
<b>Department affiliation</b>	<b>Sociology</b>
<b>University affiliation:</b>	<b>UNB</b>
<b>Academic degree completed or in progress</b>	<b>In progress</b>
<b>Level of study, MA or PhD</b>	<b>Honours</b>

**Contract #**

<b>Name of student</b>	<b>Gibbings, Justine</b>
<b>Department affiliation</b>	<b>Interdisciplinary Studies</b>
<b>University affiliation:</b>	<b>UNB</b>
<b>Academic degree completed or in progress</b>	<b>In progress</b>
<b>Level of study, MA or PhD</b>	<b>PhD</b>

**Contract #**

<b>Name of student</b>	<b>Mather, Lindsay</b>
<b>Department affiliation</b>	<b>Sociology</b>
<b>University affiliation:</b>	<b>UNB</b>
<b>Academic degree completed or in progress</b>	<b>In progress</b>
<b>Level of study, MA or PhD</b>	<b>Honours</b>

**Contract #**

<b>Name of student</b>	<b>O'Brian, Kelsey</b>
<b>Department affiliation</b>	<b>Sociology</b>
<b>University affiliation:</b>	<b>UNB</b>
<b>Academic degree completed or in progress</b>	<b>In progress</b>
<b>Level of study, MA or PhD</b>	<b>Honours</b>

**Contract #**

<b>Name of student</b>	<b>Holland, Margaret</b>
<b>Department affiliation</b>	<b>Economics</b>
<b>University affiliation:</b>	<b>UNB</b>
<b>Academic degree completed or in progress</b>	<b>In progress</b>
<b>Level of study, MA or PhD</b>	<b>MA</b>

**Contract #**

<b>Name of student</b>	<b>Connell, Chris</b>
<b>Department affiliation</b>	<b>Economics</b>
<b>University affiliation:</b>	<b>UNB</b>
<b>Academic degree completed or in progress</b>	<b>In progress</b>
<b>Level of study, MA or PhD</b>	<b>MA</b>

**Contract #**

<b>Name of student</b>	<b>Chledowski, Beata</b>
<b>Department affiliation</b>	<b>Interdisciplinary</b>
<b>University affiliation:</b>	<b>UNB</b>
<b>Academic degree completed or in progress</b>	<b>In progress</b>
<b>Level of study, MA or PhD</b>	<b>PhD</b>

**Contract #**

<b>Name of student</b>	<b>Flores, Marco</b>
<b>Department affiliation</b>	<b>Biomedical Engineering</b>
<b>University affiliation:</b>	<b>UNB</b>
<b>Academic degree completed or in progress</b>	<b>Research assistant with Chledowski</b>
<b>Level of study, MA or PhD</b>	<b>BSc</b>