

Personal Identification Number (P.I.N.)

106677

CV Module

This page is for CIHR use only. It will not be included in the evaluation of your application for funding.

Family Name Arbour		Given Name Laura		Middle Initial(s) T																					
Have you previously applied to CIHR for funding? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Previous family name used _____ Previous given name used _____		Title: Dr. <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Mrs. <input type="checkbox"/> Ms. <input type="checkbox"/> Prof. <input type="checkbox"/>																							
Courier Address (If different from mailing address) UBC Department of Medical Genetics 3800 Finnerty Rd Medical Sciences Building University of Victoria Victoria, British Columbia CANADA (V8P 5C2)		Temporary Address Start Date _____ End Date _____		Primary Affiliation Name The University of British Columbia Start Date 09/2006 Primary Affiliation Address UBC Department of Medical Genetics 3800 Finnerty Rd Medical Sciences Building University of Victoria Victoria, British Columbia CANADA (V8P 5C2)																					
Contact numbers Phone Primary 1 (250) 472-5544 direct Secondary 1 (250) 595-4461 secretary Temporary _____ Start Date _____ End Date _____		Fax Primary 1 (250) 472-5505 Temporary _____ Start Date _____ End Date _____		Electronic Addresses E-Mail laura.arbour@viha.ca Web page address _____																					
Citizenship Canadian <input checked="" type="checkbox"/> Other <input type="checkbox"/> Other Country of Citizenship _____		Permanent Residence in Canada Permanent Resident <input type="checkbox"/> Date of permanent residency status _____ DD/MM/YYYY Have you applied for permanent residency? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>																							
Correspondence Language English <input checked="" type="checkbox"/> French <input type="checkbox"/>		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Language</th> <th style="width:10%;">Read</th> <th style="width:10%;">Write</th> <th style="width:10%;">Speak</th> <th style="width:10%;">Understand</th> </tr> </thead> <tbody> <tr> <td>English (Yes or No)</td> <td>YES</td> <td>YES</td> <td>YES</td> <td>YES</td> </tr> <tr> <td>French (Yes or No)</td> <td>NO</td> <td>NO</td> <td>NO</td> <td>NO</td> </tr> <tr> <td colspan="5">Other Languages: _____</td> </tr> </tbody> </table>				Language	Read	Write	Speak	Understand	English (Yes or No)	YES	YES	YES	YES	French (Yes or No)	NO	NO	NO	NO	Other Languages: _____				
Language	Read	Write	Speak	Understand																					
English (Yes or No)	YES	YES	YES	YES																					
French (Yes or No)	NO	NO	NO	NO																					
Other Languages: _____																									
Gender Male <input type="checkbox"/> Female <input checked="" type="checkbox"/>		Date of Birth (DD/MM/YYYY) 02/11/1956																							

Signature

Date

Expertise

List up to ten (10) key words that best describe your expertise in research, instruments and technique.

Birth defects	
Complex trait analysis	
Clinical Genetics	
Aboriginal health	
Long QT Syndrome	

Indicate and rank the disciplines that best correspond to your research interests. No additional pages may be added.

Rank	Discipline		Sub Discipline	
	Code	Description	Code	Description
1.	37	GENETICS	676	Genetic Disorders
2.	102	MEDICAL SCIENCES, CLINICAL (OTHER)	1490	Aboriginal Health
3.	102	MEDICAL SCIENCES, CLINICAL (OTHER)	438	Clinical Investigation
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				

Academic Background - One additional page may be added

Indicate all university degrees obtained and those in progress (where applicable) starting with the most recent. If you hold a co-degree from more than one institution (e.g. under the Soutien aux cotutelles de these de doctorat agreement between Quebec and France) enter each institution separately. Do not enter honorary degrees here, they should be listed in the Distinctions section.

Also indicate research training, such as postdoctoral or fellowship training. Trainees only: also list undergraduate and graduate research training experience.

Degree Type	Degree Name and Specialty	Institution/Organization and Country	Supervisor name	Start date (MM/YYYY)	Date received or expected (MM/YYYY)
Fellow (Health Professional)	CCMG Clinical Fellowship Genetics	McGill University CANADA	Dr. David Rosenblatt, Rima Rozen	07/1994	06/1996
Fellow (Health Professional)	Post Graduate Training Pediatrics	McGill University CANADA	Dr. David McGillivray	07/1991	06/1994
Doctor (Medical)	Medical Doctor Medicine	McMaster University CANADA	Not applicable	09/1988	06/1991
Master's	Master of Science Genetics/Biology	McGill University CANADA	Dr. F. Clarke Fraser	09/1986	09/1988
Master's	Master of Science Genetic Counselling	McGill University CANADA	Dr. Roberta Palmer	07/1986	06/1988
Bachelor's	Bachelor of Science Biology	University of Windsor CANADA	Not Applicable	09/1984	09/1986

Work Experience

Starting with the most recent, indicate your current position, where applicable, and other academic and non-academic position(s) since the beginning of your university studies. For your current positions leave the end date blank. Additional pages will be accepted.

Position	Institution/Organization and Country	Department/Division and Faculty/School	Start Date (MM/YYYY)	End Date (MM/YYYY)
Affiliate Associate Professor	University of Victoria CANADA	Island Medical Program	08/2007	
Head Medical Genetics	Vancouver Island Health Authority CANADA	Laboratory Medicine, Pathology and Medical Genetics	01/2007	
Associate Professor	The University of British Columbia CANADA	Medical Genetics	09/2006	
Assistant Professor	The University of British Columbia CANADA	Medical Genetics	07/2000	09/2006
Clinical Assistant Professor	The University of British Columbia CANADA	Medical Genetics Medicine	09/1997	06/2000
Assistant Professor	McGill University CANADA	Pediatrics Medicine	07/1996	09/1997

Distinctions / Awards / Credentials

Starting with the most recent, indicate any recognitions received, including awards, fellowships, scholarships, licenses, qualifications, professional designation or credentials. Do not include Academic Appointments here, as they are detailed under Work Experience. Maximum 20 entries.

Name/Title and Type	Institution/Organization and Country	Effective Date (MM/YYYY)	End Date (MM/YYYY)	Specialty	Total Amount
Career Investigator- Scholar Research award	Michael Smith Foundation for Health Research CANADA	07/2006	06/2012	Population Health	\$480,000
Institute of Genetics Clinical Investigatorship Research award	CIHR CANADA	04/2005	04/2007		\$240,000
Institute of Genetics Clinical Investigatorship Research award	CIHR CANADA	04/2003	04/2005		\$240,000
Medical License Credential	College of Physicians of British Columbia CANADA	10/1997		General	
FCCMG Credential	The Canadian College of Medical Genetics CANADA	09/1996		Clinical Genetics	
FRCPC Credential	Royal College of Physicians and Surgeons of Canada CANADA	06/1995		Pediatrics	
Specialist in Quebec Credential	Federation des Medecins Specialistes du Quebec CANADA	06/1995	1997	Pediatric	
FAAP Credential	American Academy of Pediatrics CANADA	06/1995	1997	Pediatrics	
Medical License Credential	College of Physicians of Ontario CANADA	10/1993	12/1997	General	

Patents and Intellectual Property Rights

Record the total numbers of patents / copyrights in the following table.

OBTAINED			APPLICATIONS UNDER PROCESS			TOTAL PATENTS AND INTELLECTUAL PROPERTY RIGHTS
Total individual	Total collective	Sub-total	Total individual	Total collective	Sub-total	
0	0	0	0	0	0	0

PUBLICATIONS AND PRESENTATIONS

Give the number of publications and presentations in the course of your career. Detailed information should be attached as specified in the "Contributions - details" section.

Publications	Refereed Articles	Books and Monographs	Proceedings / Book Chapters / Contributions to a collective work	Abstracts / Notes	TOTALS
Already Published	28	0	4	26	58
Accepted or in the Press	2	0	1	0	3
					61

Invited presentations	23
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LITERARY AND ARTISTIC WORKS

Provide the number of literary and artistic works created in the course of your career. Detailed information should be attached as specified in the "Contributions - details" section.

IN CIRCULATION			IN PROGRESS			TOTAL LITERARY AND ARTISTIC WORKS
Total individual	Total collective	Sub-total	Total individual	Total collective	Sub-total	
0	0	0	0	0	0	0

Supervisory Experience: To be completed by applicants requesting research trainees as part of their budget, salary support candidates and proposed supervisors of trainees.

Indicate the number of graduate students and postdoctoral fellows that you currently supervise or co-supervise. CIHR defines supervisory experience as the formal supervision or co-supervision of trainees. Enter zero (0) if not applicable.

Master 3

Doctoral 0

Post-Doctoral 0

Complete this form by listing the trainees that you have supervised/co-supervised (and are currently supervising/co-supervising) within the last five (5) years. Additional pages may be added if necessary.

* Flag those where you were/are the Primary Supervisor.

*	Name of Student	Program Type	Dates		Degree received or expected	Year Degree Rec'd (YYYY)	Research Project (Short title)	Current position and Institution
			Support Period From (MM/YY)	To (MM/YYYY)				
*	Michelle Demos	Postdoctoral Fellow, Health Professional	04/2007		Fellow (Health Professional)		The Genetic analysis of Benign familial Epilepsy in BC FNs	Post doc fellow, UBC
	Eldstrom Jodene	Postdoctoral Fellow, PhD	04/2007				LQTS molecular studies in the Gitxsan	Post doctoral fellow, UBC
*	Sorcha Collins	Graduate Student	09/2007	09/2009	Master's		The prevalence of the CPT1P479L variant in Aboriginal infants of the territories and its association to infant mortality	Student, UBC
	Anders Erikson	Graduate Student	09/2006	09/2008	Master's		Environmental Health Risk Assessment: A spatial analysis of adverse birth outcomes and environmental pollution	student , UNBC
*	Huisman Leeanna	Graduate Student	09/2006	08/2008	Master's		The impact of Long QT in the Gitxsan	Student , UBC
*	Cowan Jason	Graduate Student	03/2006	06/2007	Master's	2007	Birth defects in Inuit of Baffin	Genetic counsellor
*	Aberg Erika	Graduate Student	03/2006	06/2007	Master's		Access to General medical Genetics services in BC	Genetic Counsellor
*	Jennifer Nuk	Graduate Student	06/2005	06/2006	Master's	2006	Access to genetic care in Northern BC and the Lower Mainland	Genetic Counselor , UBC

Supervisory Experience: To be completed by applicants requesting research trainees as part of their budget, salary support candidates and proposed supervisors of trainees.

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* Flag those where you were/are the Primary Supervisor.

*	Name of Student	Program Type	Dates		Degree received or expected	Year Degree Rec'd (YYYY)	Research Project (Short title)	Current position and Institution
			Support Period From (MM/YY)	To (MM/YYYY)				
*	Kim Godwin	Graduate Student	06/2005	06/2006	Master's	2006	Impact of Folate fortification on non-neural tube defects	Genetic Counselor, UBC
*	Janet Atkinson	Graduate Student	06/2004	06/2005	Master's	2005	Patient perceptions about access to genetics care in Northern BC	Genetic Counselor, IWK

Funds REQUESTED

List all sources of support applied for (including CIHR) as an applicant or as a co-applicant. Include the principal applicant's name, title of the proposal, funding source, program name, total amount requested (in Canadian dollars) and the period of the support. Indicate your role in the funding (principal applicant/project leader or co-applicant).

Title of Proposal Further Studies of KCNQ1 long-QT mutations present in a Canadian Aboriginal population		
Funding Source Canadian Institutes of Health Research (CIHR)	Program Name Operating Grant	
Principal Applicant / Project Leader Fedida David	Your Role Co-Applicant	
Total Amount (CAN\$) \$744,505	Support Period From (MM/YYYY) 09/2008	To (MM/YYYY) 04/2013

Title of Proposal Further Studies of KCNQ1 long QT mutations present in a Canadian aboriginal population		
Funding Source Heart and Stroke Foundation	Program Name Operating Grant	
Principal Applicant / Project Leader Fedida David	Your Role Co-Applicant	
Total Amount (CAN\$) \$451,873	Support Period From (MM/YYYY) 07/2008	To (MM/YYYY) 06/2011

Title of Proposal		
Funding Source	Program Name	
Principal Applicant / Project Leader	Your Role	
Total Amount (CAN\$)	Support Period From (MM/YYYY)	To (MM/YYYY)

Title of Proposal		
Funding Source	Program Name	
Principal Applicant / Project Leader	Your Role	
Total Amount (CAN\$)	Support Period From (MM/YYYY)	To (MM/YYYY)

Funds CURRENTLY HELD

List all sources of support currently held (including CIHR) as an applicant or as a co-applicant. Include the principal applicant's name, title of the proposal, funding source, program name, total amount awarded (in Canadian dollars) and the period of the support. Indicate your role in the funding (principal applicant/project leader or co-applicant).

Title of Proposal The Centre for Prevention of Infection in Children		
Funding Source Canada Foundation for Innovation (CFI)	Program Name New Initiatives fund competition	
Principal Applicant / Project Leader Speert David	Your Role Co-Applicant	
Total Amount (CAN\$) \$3,200,000	Support Period From (MM/YYYY) 01/2007	To (MM/YYYY) 12/2011

Title of Proposal CIHR Team in Circumpolar Chronic Disease Prevention		
Funding Source Canadian Institutes of Health Research (CIHR)	Program Name CIHR Team Grant Program	
Principal Applicant / Project Leader Young Kue (LA is co-PI)	Your Role Co-Applicant	
Total Amount (CAN\$) \$7,768,966	Support Period From (MM/YYYY) 03/2006	To (MM/YYYY) 03/2011

Title of Proposal The Impact of Long QT Syndrome on First Nations People of Northern BC		
Funding Source Canadian Institutes of Health Research (CIHR)	Program Name Operating Grant	
Principal Applicant / Project Leader	Your Role Principal Applicant	
Total Amount (CAN\$) \$408,240	Support Period From (MM/YYYY) 10/2006	To (MM/YYYY) 10/2010

Title of Proposal Network environment for Aboriginal Health for BC and the Western Arctic		
Funding Source Canadian Institutes of Health Research (CIHR)	Program Name CIHR Network Environments for Aboriginal Healt	
Principal Applicant / Project Leader McCormick Rod (LA is co-PI)	Your Role Co-Applicant	
Total Amount (CAN\$) \$1,749,999	Support Period From (MM/YYYY) 09/2007	To (MM/YYYY) 09/2010

Funds CURRENTLY HELD

List all sources of support currently held (including CIHR) as an applicant or as a co-applicant. Include the principal applicant's name, title of the proposal, funding source, program name, total amount awarded (in Canadian dollars) and the period of the support. Indicate your role in the funding (principal applicant/project leader or co-applicant).

Title of Proposal Genetic Studies of Primary Biliary Cirrhosis in First Nations of the Pacific West Coast		
Funding Source Canadian Liver Foundation	Program Name operating grant	
Principal Applicant / Project Leader		Your Role Principal Applicant
Total Amount (CAN\$) \$120,000	Support Period From (MM/YYYY) 08/2008	To (MM/YYYY) 08/2010

Title of Proposal		
Funding Source	Program Name	
Principal Applicant / Project Leader		Your Role
Total Amount (CAN\$)	Support Period From (MM/YYYY)	To (MM/YYYY)

Title of Proposal		
Funding Source	Program Name	
Principal Applicant / Project Leader		Your Role
Total Amount (CAN\$)	Support Period From (MM/YYYY)	To (MM/YYYY)

Title of Proposal		
Funding Source	Program Name	
Principal Applicant / Project Leader		Your Role
Total Amount (CAN\$)	Support Period From (MM/YYYY)	To (MM/YYYY)

Funds HELD IN THE LAST FIVE YEARS

List all sources of support held in the last five years (including CIHR) as an applicant or as a co-applicant. Include the principal applicant's name, title of the proposal, funding source, program name, total amount awarded (in Canadian dollars) and the period of the support. Indicate your role in the funding (principal applicant/project leader or co-applicant).

Title of Proposal The genetic, nutrient, and environmental determinants of congenital heart malformations in northern aboriginal children and their mothers.		
Funding Source Canadian Institutes of Health Research (CIHR)	Program Name IAPH New Aboriginal Researcher	
Principal Applicant / Project Leader Arbour Laura	Your Role Principal Applicant	
Total Amount (CAN\$) \$224,786	Support Period From (MM/YYYY) 11/2003	To (MM/YYYY) 10/2007

Title of Proposal A cohort study of nurses' offspring examining adverse reproductive effects and childhood cancer.		
Funding Source Canadian Institutes of Health Research (CIHR)	Program Name Operating Grant	
Principal Applicant / Project Leader Ward Helen	Your Role Co-Applicant	
Total Amount (CAN\$) \$141,250	Support Period From (MM/YYYY) 01/2005	To (MM/YYYY) 10/2006

Title of Proposal Without Borders: Primary Biliary Cirrhosis in Pacific Northwest Native Peoples		
Funding Source Canadian Institutes of Health Research (CIHR)	Program Name International Opportunity Program	
Principal Applicant / Project Leader Arbour Laura	Your Role Principal Applicant	
Total Amount (CAN\$) \$25,000	Support Period From (MM/YYYY) 12/2004	To (MM/YYYY) 04/2006

Title of Proposal The Impact Of Long QT Syndrome on First Nations People of Northern British Columbia: Development of a Community Based Research Program		
Funding Source Canadian Institutes of Health Research (CIHR)	Program Name Northern Health Research Development Program	
Principal Applicant / Project Leader Arbour Laura	Your Role Principal Applicant	
Total Amount (CAN\$) \$40,000	Support Period From (MM/YYYY) 03/2005	To (MM/YYYY) 03/2006

Funds HELD IN THE LAST FIVE YEARS

List all sources of support held in the last five years (including CIHR) as an applicant or as a co-applicant. Include the principal applicant's name, title of the proposal, funding source, program name, total amount awarded (in Canadian dollars) and the period of the support. Indicate your role in the funding (principal applicant/project leader or co-applicant).

Title of Proposal Laboratory and statistical analysis of complex traits		
Funding Source Canadian Institutes of Health Research (CIHR)	Program Name IG Grants for short term research visits	
Principal Applicant / Project Leader Arbour Laura	Your Role Principal Applicant	
Total Amount (CAN\$) \$10,400	Support Period From (MM/YYYY) 01/2005	To (MM/YYYY) 10/2005
Title of Proposal Primary Biliary Cirrhosis in First Nations People of BC		
Funding Source Vancouver Foundation	Program Name	
Principal Applicant / Project Leader Arbour Laura	Your Role Principal Applicant	
Total Amount (CAN\$) \$50,000	Support Period From (MM/YYYY) 09/2003	To (MM/YYYY) 09/2005
Title of Proposal The Confounding Influences of Domicile and Ethnicity in Pregnancy and Infant health outcomes in BC		
Funding Source Vancouver Foundation	Program Name	
Principal Applicant / Project Leader Liston Robert	Your Role Co-Applicant	
Total Amount (CAN\$) \$49,560	Support Period From (MM/YYYY) 09/2003	To (MM/YYYY) 08/2005
Title of Proposal Primary Biliary Cirrhosis in Nuu-Chah-nulth women		
Funding Source Medical Research Council of Canada (MRC)	Program Name University of British Columbia Start-up Funds	
Principal Applicant / Project Leader Arbour Laura	Your Role Principal Applicant	
Total Amount (CAN\$) \$15,000	Support Period From (MM/YYYY) 09/1999	To (MM/YYYY) 09/2003

Details of Funds Requested and Currently Held - Instruction Page

All applicants must complete the Funding section which is common to all member agencies. This will populate the CV Module, Pages 8-10 (a, b, c, etc.). All applicants, with the exception of training award candidates and their supervisors, must attach the "Details of funds currently requested or currently held" pages numbered 11a, 11b, 11c, etc. (See items A and B below).

FILE ATTACHMENT - General Instructions

The following format should be adhered to for this attachment.

- 8.5" X 11" (21.5 X 28.0 cm) white single-sided paper.
- Margins of ¾" (2 cm).
- Minimum font size 12 point or 10 characters per inch.
- Six lines per inch, single-spaced, with no condensed type or spacing.
- Each page header must contain your name, the application submission date and the sub-section header, i.e., Funding - CIHR.
- Please note that as of November 2004, the "Details of funds currently requested or currently held" pages should be numbered 11a, 11b, 11c, etc.

A) All grant applicants should attach one page with the following information for each grant applied to or currently held as principal applicant or co-applicant.

1. Title of proposal
2. Funding source and Program name
3. Hours per week
4. Budgetary overlap (%) with current application
5. Renewable (yes or no)
6. Grant number (if applicable)
7. For grants currently held, describe any changes in design or direction since the grant was awarded.
8. Describe the conceptual and budgetary relationships of this project to the proposed research.
9. List employees paid out of this grant giving their names, categories and levels of technician or types of trainee.

B) For each grant currently applied for and currently held as principal applicant or co-applicant, also attach a paper copy of the summary from the original application, including its title.

Note : You must inform CIHR of any other support requested or received during the review period of this application.

Attachment Instructions

How to prepare and format all attachments:

Most Significant Contributions, Activities/Contributions, Interruptions/Delays, Patents/Copyrights (Part 2), and Publications (Part 2) details shall be contained in a CV attachment. The following format should be adhered to for this attachment.

- 8.5" X 11" (21.5 X 28.0 cm) white single-sided paper.
- Margins of ¾" (2 cm).
- Minimum font size 12 point or 10 characters per inch.
- Six lines per inch, single-spaced, with no condensed type or spacing.
- Number pages consecutively after CV (If, for example, the print-out of the CV ends on page 8, the attachment would begin with page 9.).
- Each page header must contain the name and/or PIN, as well as the application submission date and the sub-section header, i.e., Most Significant Contributions.

Most Significant Contributions

This section applies only to researchers, not to students. Identify a maximum of five (5) contributions, with a maximum length of one page, that best highlight your contribution or activities to research, defining the impact and relevance of each. (A contribution is understood to be a publication, literary or artistic work, conference, patent or copyright, contract or creative activity, commission, etc.) Your complete description may include the organization; position or activity type and description; from and to dates; and the basis on which this contribution is significant (i.e. relevance, target community and impact).

Activities / Contributions

The activities and contributions defined in this section should include both academic and non-academic achievements, and their impacts. Attach one page.

Interruption(s) / Delays

Identify any administrative responsibilities, family or health reasons, or any other factors that might have delayed or interrupted any of the following: academia, career, scientific research, other research, dissemination of results, training, etc. Common examples of an interruption/delay might be a bereavement period following the death of a loved one, maternity/parental leave, or relocation of your research environment.

Descriptions might include the start and end dates, the impact areas, and the reason(s) or a brief explanation of the absence. Attach one page.

Patents and Copyrights

This section should include detail for patents and copyrights for technology transfer, products, and services. Do not include Publications in this section.

Descriptions for patents/copyrights might include the title, patent/copyright number and date, country(ies) of issue, as well as the relevance or impact of this item and any inventor name(s) which pertain to it. Attach one page.

Publications List

List your most important publications and other research contributions over the past five years, according to the categories below. This is not necessarily a complete list, and is only intended to provide guidance. Categories can be added as needed. Use only items pertinent to the application. **There is no limit to the number of pages you can use.**

For Training or Salary Support Awards Candidates

- Candidates for training awards or New Investigator awards should list all publications, not just those of the last five years.
- All candidates for training or salary support awards must, for each multi-authored publication, define their role in the publication and indicate their percent contribution to the team effort.
- Candidates for training awards, with or without publications, are invited to comment on environmental factors that affected their capacity to publish.
- Candidates for salary support awards should, for multi-authored publications, underline the names of trainees whose work they supervised.

For Proposed Supervisors of Training Award Applicants

- Attach a maximum of two pages listing the titles and contributions over the past 5 years that will serve the application best.