

# GRANTS

Guillaume Bourque

Bernard Brais

Titre: Enhanced CARE for RARE Genetic Diseases in Canada (5%)

Granting Agency: Genome Canada

(Genome Canada's 2012 Large Scale Applied Research Project Competition on Genomics and Personalized Health, in partnership with the Canadian Institute for Health Research)

Amount: 11 853 890 \$

Period: 4 years

PI's : Drs Kym Boycott and Alex MacKenzie

Dr. Bernard Brais, year 1: 21 500 \$

Title: Clinical, molecular and pathophysiological characterization of Polio leukodystrophies (5%)

Granting Agency : Canadian Institutes for Health Research (CIHR)

Amount: 199 072 \$

Number of the grant : 287547

Period: 3 years (from 2013/01/01 to 2016/03/31)

PI: Dr. Geneviève BernardCo PI's: Dr Bernard Brais (130 265 \$) Benoit Coulombe



Elin Grundberg

The CIHR/CEEHRC epigenetics grant proposal that was successfully funded in April 2013  
s) where I as the PI was the driving force writing the complete application as well as  
establishing valuable collaborations. The application was ranked 1st and >80% of the funds are managed  
at McGill.

Yann Joly

L'encadrement juridique des tests d'AND dans le context du processus de parrainage des membres de la  
famille des immigrants Canadiens

Funding Source: Quebec Bar Foundation

Program Name: Programme d'attribution de subventions 2013-2014

Principal Applicant: Yann Joly      \$) Support Period: January to December 2014

Access to Health EMC /P 8[(A)St2-3(5Tc 0)3(H8-3(e)/( )Tj A)Stoec2-3 10(A)5(c)1entdcPi(h)2zSt2-3 - 6(2-3(

Translation Challenges, Sciences Policy and Stem Cell Research

Funding Source: Networks of Centres of Excellence (NCE)

Funding Role: Co-applicant

Principal Applicant: Tim Caulfield Support Period: October 2011 to March 2015

Towards the Systems Medicine of Fatty Liver Disease

Funding Source: Fonds de la recherche en santé du Québec (FRSQ)

Program Name: Projet de développement stratégique innovant

Funding Role: Co-applicant

Principal Applicant: Tommy Nilsson Support Period: September 2011 to September 2015

Réconcilier le droit et l'éthique avec la science ouverte dans la recherche biotechnologique en santé :

L'exemple du consentement aux banques de données ouvertes

Funding Source: Fonds de la recherche en santé du Québec (FRSQ)

Program Name: Chercheurs Boursiers

Principal Applicant: Yann Joly Support Period: July 2011 to June 2015

Réconcilier le droit et l'éthique avec la science ouverte dans la recherche biotechnologique en santé :

L'exemple du consentement aux banques de données ouvertes

Funding Source: Fonds de la recherche en santé du Québec (FRSQ)

Program Name: Subvention d'établissement

Principal Applicant: Yann Joly Support Period: July 2011 to June 2014

Watershed Metagenomics : Legal and Policy Issues

Funding Source: Genome Canada

Program Name: 2010 Large Scale Applied Research Project Competition

Principal Applicant: Yann Joly, Judithaac Renton, Patrick Tang

Support Period: March 2011 to March 2014

Bartha Knoppers

Access to Health Insurance in the Context of Personalized Medicine

Funding Source: Ministère des finances et de l'économie/Partenariat pour la médecine spécialisée cancer (PMPC)

Program Name: Projet mobilisateur en médecine personnalisée en cancer du Québec

Principal Applicant: Martin Leblanc Support Period: November 2013 to January 2016

Cellbased Regenerative Medicine: New Challenges for EU Legislation (EUCelLEX)

Funding Source: European Commission (The)

Principal Applicant: Emmanuelle Sebbag Support Period: October 2013 to September 2017

Le séquençage du génome entier : un « bulletin » génétique pour chaque enfant?

Funding Source: Ministère de l'enseignement supérieur, de la recherche, de la science et de la technologie (MESRST)

Program Name: P-SRSIRB50

Principal Applicant: Pascal Borry Support Period: October 2013 to September 2016

The Cardiac, Vascular, Cognitive Dysfunction (CVCD) Alliance Proposal

Funding Source: Canadian Partnership Against Cancer

Principal Applicant: S. Anand Support Period: May 2013 to December 2016

Canadian Partnership for Tomorrow (CPT) Project Ethics, Legal & Social Issues (ELSI) Standing Committee

Funding Source Canadian Partnership Against Cancer

Principal Applicant: Bartha Maria Knoppers Support Period April 2013 to March 2015

Recherche sur les maladies rares : Vie privée «bon gré mal gré»

Funding Source Fonds de la recherche en santé du Québec (FRS)

Principal Applicant: Bartha Maria Knoppers Support Period April 2013 to March 2014

Towards International Ethics Equivalency? Planning ELSI 2.0's Accelerator

Funding Source Canadian Institutes of Health Research (CIHR)

Principal Applicant: Bartha Maria Knoppers Support Period March 2013 to March 2014

Personalised Risk Stratification for Prevention and Early Detection of Breast Cancer

Funding Source Genome Canada

Principal Applicant: Jacques R. Simard/B.M. Knoppers (Co-PI) Support Period: January 2013 to December 2017

Enhanced CARE for RARE Genetic Diseases in Canada

Funding Source Genome Canada

Principal Applicant: Kym Boycott Support Period: January 2013 to December 2017

Jacek Majewski

Roderick McInnes

Macula Vision Research Foundation (USA)

Title: Elucidating the molecular basis of the ~~one~~ constant risk model  
of retinal degeneration

. 2004-2013

Robert Nadon

Title of proposal: Defining and applying "oncometabolism: A team approach in understanding and translating the Warburg effect from oncogenomic and tumour suppressing activities

Funding source: FERRY FOX RESEARCH INSTITUTE/CIHR

Program name:

Role and team: Michel Tremblay, Nicole Beauchemin, Russell Jones, Arnim Pause, Vincent Giguère, Nahum Sonenberg, Julie ~~St~~erre, Michael Pollak, Robert Nadon, Daina Avizonis

Support period: September 2014 - September 2015

Title of proposal:

Planification des expériences et analyses statistiques pour le criblage à haut débit de petites molécules et de petits ARN interférents (Study design and statistical analysis for RNAi high-throughput screening)

Funding source Le Fonds québécois de la recherche sur la nature et les technologies (FQRNT)

Program name Prjet de recherche en équipe

Role and team Robert Nadon (P.I.), David Thomas, Vladimir Makarenkov & James Hanley

Total amount awarded \$ 123,000

% to Nadon:

Funding Period (June, 2013 May, 2015)

Ioannis Ragoussis

Title of proposal Name of Principal Applicant / Project Leader	Funding source Program name Time commitment	Average amount per year	Support Period	
			From	To
Detection of New Breast and Ovarian Cancer predisposing Alleles using whole genome next generation sequencing	European Union Cooperation II		2013	2016
STIC Operations support Mark Lathrop Adipose Genetics	Genome Canada STIC Operations support European Union	3276667	2013	2015





Canadian Institute of Health Research Team Grant  
Title: Effects of Brominated Flame Retardants (BFR) on Reproductive Health: Human,  
Ethical, Legal and Social Studies

2011-2016 Canadian Institutes of Health Operating Grant.  
Title: Mechanisms of Regulation of Gene Expression in the Mammalian Germ Line

Yojiro Yamanaka

CIHR Operating fund Yojiro Yamanaka (PI) 01/04/2010/03/2016

Cell polarity and generation of the first distinct lineages in the mouse embryo

The goal of this study is understanding of molecular and cellular mechanisms of cell polarization and subsequent lineage specification in the mouse embryo.

NSERC Discovery grant Yojiro Yamanaka (PI) 01/04/2010/03/2017

Investigating the transition from head to trunk formation in vertebrate development