

CIHR INSTITUTE OF
GENDER AND HEALTH
SHAPING SCIENCE FOR A HEALTHIER WORLD

L'INSTITUT DE LA SANTÉ DES FEMMES
ET DES HOMMES DES IRSC
FAÇONNER LA SCIENCE POUR UN MONDE EN MEILLEURE SANTÉ

UPDATE ON SEX AND GENDER PEER REVIEW IN THE PROJECT COMPETITION

University Delegates Meeting

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REMINDER

WHY CIHR IMPLEMENTED A
SEX-AND-GENDER-BASED
ANALYSIS (SGBA) ACTION PLAN

SEX AND GENDER ACROSS CIHR PILLARS

Increase in the proportion of CIHR successful investigator-initiated applications with integration of sex and/or gender (2010 compared with 2016).

BASIC SCIENCE RESEARCH

55%

Up from 19%



CLINICAL RESEARCH

82%

Up from 56%



HEALTH SYSTEMS RESEARCH

86%

Up from 46%



POPULATION HEALTH RESEARCH

90%

Up from 79%



QUANTITY

≠

QUALITY

WHAT RESEARCHERS WERE SAYING:

“Tokenism”

“I never receive peer reviewer comments”

SEX AND GENDER DIRECTIVES TO PEER REVIEWERS (Spring 2018)

1. Peer reviewers were given a box to provide feedback to applicants on sex and/or gender integration (Strength? Weakness? Not applicable? Recommendations on how to improve.)
 - No specific score attached. Up to reviewer to determine impact, if any, on score in context of grant application as a whole.

What universities did to prepare?

- Began integrating SGBA into your internal review process.*

**University of Alberta was the first.*

**WHAT YOU MAY NOT
KNOW**

**HOW WE HELPED
PREPARE PEER
REVIEWERS**



NEW VIDEO:
SEX AND GENDER
IN PEER REVIEW 

WWW.SGREVIEW.CA



MORE VIDEOS



0:58 / 4:44



YouTube

WWW.SGREVIEW.CA

But when and how should
sex and gender be included
in proposals?



1:11 / 4:53



1x



WWW.SGREVIEW.CA

But there are some cases where
sex may not be relevant.



WWW.SGREVIEW.CA

A WEAK APPLICATION:



DOESN'T EFFECTIVELY
INTEGRATE SEX



2:19 / 4:53



1x



WWW.SGREVIEW.CA



STRONG
PROPOSAL WILL:



1:57 / 4:53



1x



WWW.SGREVIEW.CA

CIHR SGBA ACTION PLAN

Spring 2018 Project Competition:

- **NEW:** Chair and SO completed one IGH training module
- **NEW:** Individuals with sex and/or gender expertise within field of study on each committee
- **NEW:** Sex and gender resource section on CIHR website (e.g. checklist of peer review criteria)

**WHAT CAN UD'S DO TO
HELP PREPARE
APPLICANTS FOR THE
FALL PROJECT PEER
REVIEW?**



How to integrate sex and gender into research

The following tools are available to help researchers:

- Distinguish between and define sex and gender in health research;
- Identify sex and gender differences in the mechanism, disease or treatment under study;
- Identify methods for integrating sex and gender variables in health research contexts; and
- Assess a research protocol or publication based on the integration or omission of sex and/or gender.

Key considerations for the appropriate integration of sex and gender in research

Key considerations for the appropriate integration of sex as a biological variable

Situations when sex may not be applicable

Research has previously demonstrated that sex is not a determinant, such as the study of:

- The structural or molecular biology of proteins, carbohydrates or lipids
- Pathogens grown in-vitro in an acellular environment

Other format

[PDF version](#)
(236 KB)

OTHER IDEAS



Encourage applicants to watch the video



Give sex/gender feedback in internal reviews



Set up an IGH trainee network at your uni



The IGH
**Sex & Gender in
Health Research**
TRAINEE NETWORK

TRAINEE NETWORK

- 60+ trainees
- Chapters at 7 universities across Canada
 - Sex and Gender Champions provide training and mentorship opportunities
 - Build a community, prepare the next generation of researchers

**UPCOMING INITIATIVE
TO PROMOTE
INDIGENOUS
STUDENTS AND
RESEARCHERS**

Indigenous Gender and Wellness

Idea Fair and Learning Circle



Gender plays an important, but often overlooked, role in wellness.

As with many other Indigenous (First Nations, Inuit, Métis) traditions and knowledge, Indigenous concepts of gender have been negatively affected by western traditions imposed through colonization. What if we paid closer attention to gender in all its forms (e.g. norms, roles, identities, Two Spirit and everything in between)? Could we improve wellness among Indigenous Peoples? If so, how would we go about it?

If you have an idea, we want to hear from you.

If you are a young adult between 18 and 30 years of age, we especially want to hear from you!

When and where will this happen?

The Idea Fair and Learning Circle will take place over two and a half days, from June 18th to 20th, 2019 in Montréal, located on the traditional unceded territory of the Kanien'kaha:ka (Mohawk).

We have intentionally chosen the dates directly preceding National Indigenous Peoples' Day, so participants can stay on in Montréal to take part in festivities if they choose.

A few possible idea topics



CIHR IRSC

Canadian Institutes of Health Research Instituts de recherche en santé du Canada

INDIGENOUS GENDER AND WELLNESS TRAVEL AWARD

[Le français suit](#)

Message from Dr. Cara Tannenbaum, Dr. Carrie Bourassa and Dr. Steven Hoffman

Indigenous young adults, researchers, allies, organizations and Indigenous community members are invited to apply for funding to participate in this CIHR Idea Fair and Learning Circle

Hello, Bonjour, Kwe, Tansi, Boozhoo, Shé:Kon, Ullukkut, Wachiya,

We are thrilled to inform you that the Canadian Institutes of Health Research (CIHR) will be launching Travel Awards to bring interested First Nations, Inuit and Métis Peoples (aged 18 and older), researchers, organizations, Indigenous community members, and other allies of Indigenous Peoples to attend an *Idea Fair and Learning Circle* on "Indigenous Gender and Wellness".

**WE NEED YOUR HELP
TO REACH OUT TO
INDIGENOUS
STUDENTS SERVICES
AT YOUR UNIVERSITY**

Thank you!

Twitter: @CIHRIGH

Subscribe to our newsletter:
bit.ly/ighnewsletter

Trainee newsletter: bit.ly/ightrainees

Training modules: discoversexandgender.ca

Peer review video: www.sgreview.ca

