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 SANTI

# UPDATE ON SEX AND GENDER PEER REVIEW IN THE PROJECT COMPETITION

**University Delegates Meeting** 

Cara Tannenbaum, MD, MSc Scientific Director, CIHR Institute of Gender & Health June 7, 2018



#### REMINDER

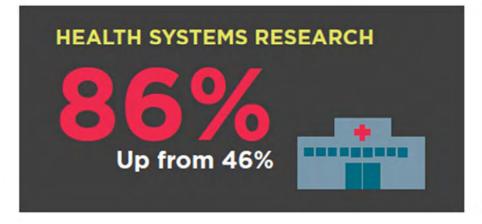
WHY CIHR IMPLEMENTED A
SEX-AND-GENDER-BASED
ANALYSIS (SGBA) ACTION PLAN

#### 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).









### 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?

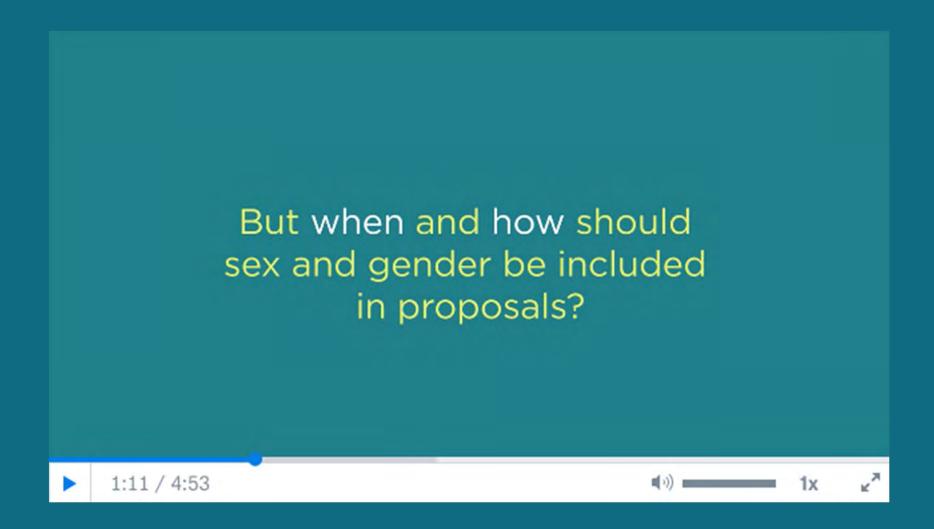
Began integrating SGBA into your internal review process.\*

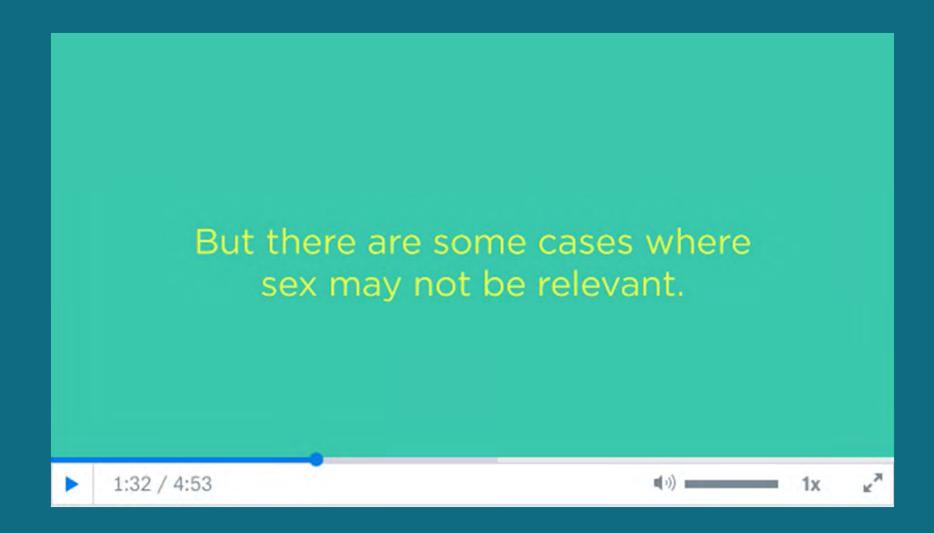
# WHAT YOU MAY NOT KNOW

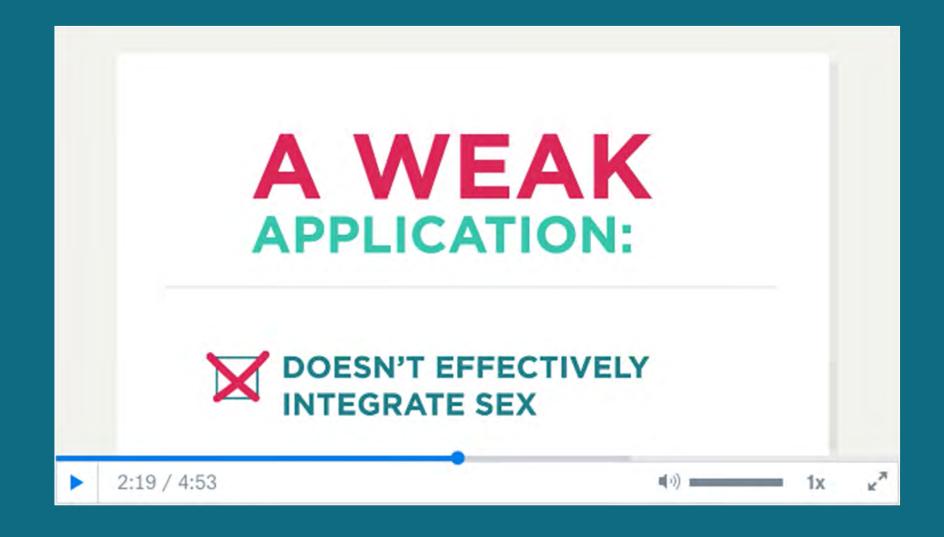
# HOW WE HELPED PREPARE PEER REVIEWERS













#### 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?**

#### Canadian Institutes of Health Research

http://www.cihr-irsc.gc.ca/e/50835.html

Canadä

Search

Funding Institutes

College of Reviewers

Initiatives Collaboration

**Discoveries for life** 

Home → Collaboration → Sex, Gender and Health Research

#### 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

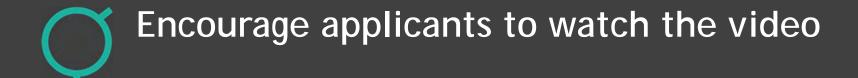
Research has previously demonstrated that sex is not a determinant, such as the study of:

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



PDF version (236 KB)

#### OTHER IDEAS



Give sex/gender feedback in internal reviews

Set up an IGH trainee network at your uni



#### 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



#### 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

