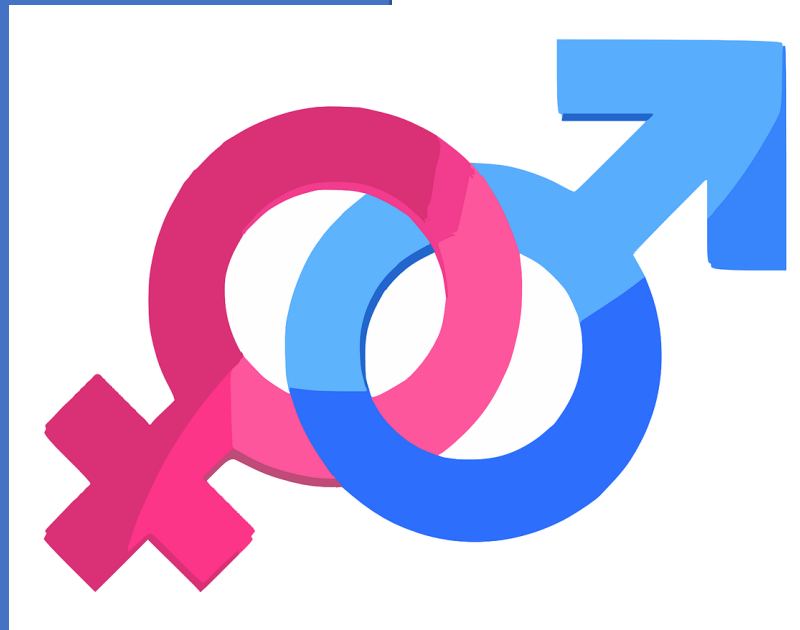


The Emory
Specialized Center
of Research
Excellence in Sex
Differences



1st Annual Workshop on
How to Incorporate Sex as a Biological Variable
(SABV) in Your Research

Wednesday, December 2, 2020
8:00 a.m. – 12:45 p.m.
Via Zoom

Register Now
bit.ly/EmorySABV2020-Registration



EMORY
UNIVERSITY

Building
Interdisciplinary
Careers in
Women's
Health
(BIRCWH)

The 4 Cs of Studying Sex to Strengthen Science



Consider

Design studies that take sex into account, or explain why it isn't incorporated



Collect

Tabulate sex-based data



Characterize

Analyze sex-based data



Communicate

Report and publish sex-based data

STATEMENT OF NEED

In 2015 the NIH released a mandate requiring consideration of sex in all human subject and vertebrate animal research studies that utilize study subjects and/or materials (blood, tissues, cell lines) from them in order to strengthen research leading to the development, design, and testing of preventive and therapeutic interventions for both men and women. This workshop will help you learn how to do that.

WHY SHOULD YOU ATTEND?

This workshop will help you strengthen your research by providing concrete information on:

- **Framing the Question:** How to incorporate SABV the research design stage
- **Implementing the Vision:** How to overcome obstacles to SABV in animal model research
- **Parsing the Data:** How to highlight SABV during statistical analysis
- **Disseminating the Findings:** How to include discussion of SABV in your publications

FACULTY



Keynote Speaker

Gretchen Neigh, PhD

Virginia Commonwealth University



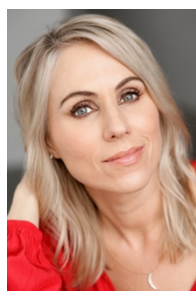
Virginia Miller, PhD

The Mayo Clinic



Nanette Wenger, MD

Emory University



Katrina Karkazis, PhD

Yale University



Igbo Ofotokun, MD

Emory University



Anandi Sheth, MD

Emory University



M. Neale Weitzmann, PhD

Emory University



Vasiliki Michopoulos, PhD

Emory University



Christina Mehta, PhD

Emory University



Because
Sex
Matters in
Science!

AGENDA

Emory Specialized Center of Research Excellence in Sex Differences

8:00 a.m.	Welcome and Opening Remarks <i>Claire Sterk, PhD; PI, Emory BIRCWH</i>
8:10 a.m.	Keynote Address Sex Matters: At the Bench and the Bedside <i>Gretchen Neigh, PhD</i>
8:45 a.m.	BREAK
8:50 a.m.	Framing the Question: Incorporating SABV at the Research Design Stage <i>Virginia Miller, PhD</i>
9:20 a.m.	Implementing the Vision: Overcoming Obstacles to SABV in Non-human Primate Research <i>Vasiliki Michopoulos, PhD</i>
9:50 a.m.	BREAK
10:00 a.m.	Parsing the Data: Highlighting SABV During Statistical Analysis <i>Christina Mehta, PhD</i>
10:30 a.m.	Disseminating the Findings: Including the Discussion of SABV in Publications <i>Anandi Sheth, MD</i>
11:00 a.m.	BREAK
11:05 a.m.	Reaping the Benefits: Lessons Learned by Experts in their Field <i>Moderator: Igbo Ofotokun, MD; PI, Emory SCORE</i> Benefits of Including SABV from a Clinical Perspective <i>Nanette Wenger, MD</i> Benefits of Including SABV from an Animal Model Research Perspective <i>M. Neale Weitzmann, PhD</i> Benefits of Including SABV from a Societal Perspective <i>Katrina Karkazis, PhD</i>
12:00 p.m.	3 Question Poll
12:05 p.m.	BREAK
12:10 p.m.	Oral Abstract #1: Basic/Translational
12:25 p.m.	Oral Abstract #2: Clinical/Behavioral
12:40 p.m.	Wrap Up & Announcement of Poster Winners <i>Cecile Lahiri, MD; Director, Research Development, Emory SCORE</i>