

# TCEOSBM

Tulane Center of Excellence in Sex-Based Biology & Medicine

**2024 Annual Symposium**

**Thursday, April 18, 2024**

**Tidewater Auditorium**

<b>8:30 am</b>	<b>Coffee &amp; Breakfast</b>	
<b>9:00 am</b>	Welcome	Giovanni Piedimonte, MD, FAAP, FCCP Vice President for Research
<b>9:15 am</b>	Introduction to the Tulane Center of Excellence in Sex-Based Biology & Medicine	Franck Mauvais-Jarvis, MD, PhD Professor of Tulane Medicine-Endocrinology Director of the TCEsBM
<b>9:30 am</b>	<b><u>Plenary Lecture</u></b> <b>Fair Game? Gender, Sex, Genetics and Sports</b>	<b>Eric Vilain, MD, PhD</b> <b>Professor of Pediatrics, University of California at Irvine College of Medicine</b>
<b>10:30 am</b>	Female rank influences responses to psychosocial stress	Jonathan Fadok, PhD Assistant Professor, Tulane Psychology
<b>11:00 am</b>	Sexual Dimorphism in Urinary Angiotensinogen	Minolfa Prieto, MD, PhD Associate Professor, Tulane Physiology
<b>11:30 am</b>	Sex-specific differences in telomere length of patients with primary knee osteoarthritis	Malwina Czarny-Ratajczak, PhD Assistant Professor, Tulane Center for Bioinformatics & Genomics
<b>12:00 pm</b>	Tulane Sex-Based Precision Medicine Research Core (SPMRC)	David R. Crosslin, PhD Director of the SPMRC and Associate Professor, Tulane Biomedical Informatics and Genomics
<b>12:20 pm</b>	<b>Boxed Lunch</b>	
<b>1:30 pm</b>	Menopause and Metabolic Maze: Female Specific Considerations	Hannah Cabré, PhD, RDN Pennington Biomedical Research Center
<b>2:00 pm</b>	Estrogens, cardiometabolic health, and female cognitive aging	Jill Daniel, PhD Professor, Tulane Psychology
<b>2:30 pm</b>	Sex hormones and vascular health	Sarah Lindsey, PhD Associate Professor, Tulane Pharmacology
<b>3:00 pm</b>	Mechanisms underlying women's excess cardiovascular risk in diabetes	Yilin Yoshida, PhD, MPH Assistant Professor, Tulane Medicine - Endocrinology
<b>3:30 pm</b>	<b><u>Plenary Lecture</u></b> <b>Menopause and Hormone Therapy: Current clinical standards, research, and controversies</b>	<b>Laura Porterfield, MD, MPH, FAAFP</b> <b>Vice Chair of Clinical Operations</b> <b>Associate Professor of Family Medicine</b> <b>Medical Director, Island East Clinic</b> <b>University of Texas Medical Branch at Galveston</b>
<b>4:30 pm</b>	Final discussion and round table	Franck Mauvais-Jarvis, MD, PhD, Professor, Tulane Medicine-Endocrinology Director of the TCEsBM
<b>5:00 pm</b>	<b>Social hour with appetizers</b>	