



**6th Annual Symposium in Sex-Based Precision Medicine**  
**Thursday, May 21, 2026**  
**Tidewater Auditorium**

<b>8:30 am</b>	<b>Coffee &amp; Breakfast</b>	
<b>9:15 am</b>	Welcome to the Center of Excellence in Sex-Based Precision Medicine	<b>Franck Mauvais-Jarvis, MD, PhD</b> – Director of the CESPM and Professor of Endocrinology, Tulane <b>M. Tonette Krousel-Wood, MD</b> – Director of the CESPM & BIRCWH, Professor of Medicine, Tulane
<b>9:30 am</b>	<b>Plenary Lecture</b> The Menopausal Transition: Model for Understanding Successful vs Vulnerable Aging	<b>Roberta Diaz Brinton, PhD</b> Regents Professor, Departments of Pharmacology and Neurology, University of Arizona College of Medicine
<b>10:30 am</b>	The Sleep Gap: Sex, Sufficiency, and Cardiovascular and Cognitive Health	<b>Erin Peacock, PhD</b> Center for Health Outcomes, Implementation, and Community-Engaged Science
<b>11:00am</b>	Linking Cardiovascular and Skeletal Health in Postmenopausal Women	<b>Rafeka Hossain, MSPH</b> Center for Health Outcomes, Implementation, and Community-Engaged Science
<b>11:30 am</b>	An X Chromosome Escape Gene, <i>Kdm6a</i> , Regulates Adiposity	<b>Carrie Wiese, PhD</b> Assistant Professor, Cardiovascular Center of Excellence, LSUHSC
<b>12:00 pm</b>	<b>Boxed Lunch</b>	
<b>1:00 pm</b>	<b>Plenary Lecture</b> Xist, Dosage Compensation, and the Epigenetic Basis of Female Biology	<b>Kathrin Plath, PhD</b> Professor of Biological Chemistry UCLA School of Medicine
<b>2:00 pm</b>	Exploring a Novel Molecular Mechanism for Sex Differences in Hereditary Hemorrhagic Telangiectasia	<b>Jennifer Fang, PhD</b> Assistant Professor of Cell & Molecular Biology, Tulane
<b>2:30 pm</b>	Toward Sex-Based Precision Medicine in Advanced Heart Failure and Mechanical Circulatory Support	<b>Aabha Divva, MD</b> Assistant Professor of Surgery, Tulane
<b>3:00 pm</b>	Sex Differences in Infectious Diseases and Immune Responses	<b>James McLachlan, PhD</b> Associate Professor of Microbiology & Immunology, Tulane
<b>3:30 pm</b>	Toward Capturing Sex-specificity in Bioengineered Models of Human Health and Disease	<b>Mark Mondrinos, PhD</b> Assistant Professor of Biomedical Engineering, Tulane
<b>4:00 pm</b>	Closing Remarks	<b>M. Tonette Krousel-Wood, MD</b> – Director of the CESPM & BIRCWH, Professor of Medicine, Tulane <b>Franck Mauvais-Jarvis, MD, PhD</b> – Director of the CESPM and Professor of Endocrinology, Tulane
<b>Networking hour with appetizers</b>		