



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

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