

# OSSD/IGM

2019 WASHINGTON, DC

Impact of sex on metabolic contributions to dementia






This session's topics include: how aging alters the female brain's fuel source (Brinton), sex differences in the effect of high fat diet in mouse models of Alzheimer's disease and how these can be influenced by vascular injury (Robison) or genetic diversity (O'Connell), and sex differences in how diabetes alters neurovascular communication (Ergul).

Second Joint OSSD/IGM Meeting  
Washington, DC, USA  
May 5 – 8, 2019

For additional information, please contact:

OSSD Central Office  
1123 Comanche Path  
Bandera, Texas 78003-4212 USA  
Tel: +1-830-796-9393  
admin@ossdweb.org

Or visit our website: [www.ossdweb.org/our-meetings](http://www.ossdweb.org/our-meetings)

	<b>Kristen Zuloaga, PhD,</b> Albany Medical College Introduction
	<b>Roberta Diaz Brinton, PhD,</b> University of Arizona Transitions of the aging female brain: window into underlying mechanisms of late-onset Alzheimer's disease
	<b>Lisa Robison, PhD,</b> Albany Medical College Sex-dependent effects of prediabetes in mouse models of Alzheimer's disease & mixed dementia
	<b>Kristen O'Connell, PhD,</b> The Jackson Laboratory Gene X sex interactions in a novel mouse model of Alzheimer's disease
	<b>Adviyee Ergul, MD, PhD,</b> Medical Univ. of South Carolina Vascular cognitive impairment in diabetes: lost communication within the neurovascular unit

## CHAIR – KRISTEN ZULOAGA, PHD

March 5, 2019: Final Abstracts DUE (poster/presentations)

April 7, 2019: Early Bird Registration (members only) ENDS

April 8 – May 5, 2019: Late Registration

April 15, 2019: Group Discount Rate deadline for booking your stay at the Conference Hotel