



9:30 am-2:30pm, October 14, 2026
Salon Cassia Room 2.400/2.402
University of Texas Rio Grand Valley
Brownsville Campus
1546 University Blvd
Brownsville, TX 78520

12th Texas Mass Spectrometry Discussion Group Event Sponsored by EVOSEP

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or use the QR Code ->



Join us in person or via Zoom for this free event! Hear from leading researchers, connect with colleagues, and enter for a chance to win prizes.

Event Agenda

9:30-10:20 AM	Registration
10:20-10:30 AM	Welcome & Introductions Sara Williams-Blangero
10:30-11:00 AM	Mass Spectrometry in Human Genetics Jacob Galan, PhD Biomarker Discovery in Neurodegenerative Disease Caroline Watson, PhD
11:00-11:40 AM	Networking Lunch
11:40 AM-12:30 PM	High-Throughput Proteomics to Biological Insights Michael Krawitzky · Bruker
12:30-1:10 PM	UPLC vs. Ion Chromatography for Metabolite Profiling
1:10-1:50 PM	Raffle & Networking



Welcome/Introductions
Sara Williams-Blangero, Ph.D.
Professor and Chair
Department of Human Genetics
University of Texas Rio Grand Valley

Speaker



Jacob Galan, Ph.D.
Associate Professor
Department of Human Genetics
University of Texas Rio Grand Valley

Speaker



Caroline Watson, Ph.D.
Director of Research Projects
Dept of Neurology
Emory School of Medicine

Speaker



Michael Krawitzky, Ph.D.
Sr. Manager
Field Applications
Bruker

Speaker



Hussain Abdulla, Ph.D.
Professor of Chemistry,
Texas A&M University Corpus Christi

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