

2019 TWD Program Directors' Meeting
Bethesda North Marriott Hotel & Conference Center; Rockville, Maryland
July 30 - August 2, 2019 • Program-at-a-Glance

Thursday, August 1, 2019

6:00A – 8:00A	“DMV Dining” - Breakfast on Your Own	<i>Bethesda, Rockville, DMV</i>
7:30A – 6:30P	TWD2019PDM Management Desk Open	Grand Ballroom Foyer-Alcove C
8:00A – 9:30A	TWDPDO: MARC U-STAR , <i>Session Leaders: E. Gavosto, Ph.D., C. Atkins, Ph.D.</i>	Salon F
	TWDPDO: IMSD , <i>Session Leaders: B. Komisaruk, Ph.D., R. Chalkley, D. Phil</i>	Salon B
	TWDPDO: RISE , <i>Session Leader: V. Potluri, Ph.D.</i>	Salon C
	TWDPDO: IPERT/MARC T36 , <i>Session Leader: C. Pribbenow, Ph.D.</i>	Great Falls
	TWDPDO: T32 , <i>Session Leader: A. Berrebi, Ph.D.</i>	Salon G&H
	TWDPDO: Bridges BS & PhD , <i>Session Leader: E. Alexander, Ph.D.</i>	Linden Oak
	TWDPDO: PREP , <i>Session Leaders: J. Hall, Ph.D., J. Lloyd, Ph.D.</i>	Oakley
	TWDPDO: IRACDA , <i>Session Leader: D. Sept, Ph.D.</i>	Timberlawn
9:30A – 9:45A	Bethesda North Marriott-Sponsored Beverage Break	Grand Ballroom Foyer
9:45A – 9:50A	Welcome Day 2 <i>Speaker: Hannah Valantine, M.D., M.R.C.P.</i>	Salon D&E
9:50A – 11:00A	Panel: Emphasizing Diversity and Inclusion as Essential Aspects of Training Excellence <i>Speakers: JoAnn Trejo, Ph.D., M.B.A., Carlos Crespo, Dr.P.H., M.S., FACSM, Sheryllynn Black, Ph.D.; Moderator: Hannah Valantine, M.D., M.R.C.P.</i>	Salon D&E
11:00A – 12:00P	Concurrent Panel: Leading Institutional Change - Becoming Change Agents <i>Speakers: Lourdes Echevoyen, Ph.D., Andrew Campbell, Ph.D., Joey Barnett, Ph.D.; Moderator: Luis Cubano, Ph.D.</i>	Salon B&C
	Concurrent Panel: Building a Strong Mentoring Environment <i>Speakers: M. Graca H. Vicente, Ph.D., Rick McGee, Ph.D., Tiera S. Coston, J.D., Ph.D.; Moderator: Sailaja Koduri, Ph.D.</i>	Salon G&H
12:00P – 1:15P	“DMV Dining” - Lunch on Your Own	<i>Bethesda, Rockville, DMV</i>
1:15P – 2:15P	Concurrent Panel: Teaching Rigor, Transparency and Responsible Conduct of Research <i>Speakers: Rajini Rao, Ph.D., Gabriela Chavira, Ph.D., Isabel Lauren Jackson, Ph.D.; Moderator: Dorit Zuk, Ph.D.</i>	Salon B&C
	Concurrent Panel: Sustaining Diversity Enhancement Programs <i>Speakers: Dolores Bradley Brennan, Ph.D., Linda Tunstad, Ph.D. Moderator: Edgardo Falcón, Ph.D.</i>	Salon G&H
2:15P – 3:30P	Panel: Equitable, Inclusive and Safe Environments <i>Speakers: Kim McCall, Ph.D., Jason Sheltzer, Ph.D., Carol B. Muller, Ph.D.; Moderator: Alison Gammie, Ph.D.</i>	Salon D&E
3:30P – 3:45P	Bethesda North Marriott-Sponsored Beverage Break	Grand Ballroom Foyer
3:45P – 4:45P	NIH Policy on Sexual Harassment <i>Speaker: Carrie D. Wolinetz, Ph.D. Moderator: Judith Greenberg, Ph.D.</i>	Salon D&E
4:45P – 5:45P	Enhancing Laboratory Safety and the Principles of Safe Research <i>Speaker: Craig Merlic, Ph.D.; Moderator: Jon Lorsch, Ph.D.</i>	Salon D&E
5:45P – 7:15P	TWD Poster Session C & Networking	Grand Ballroom Foyer
7:15P – Until....	“DMV Dining” - Dinner on Your Own	<i>Bethesda, Rockville, DMV</i>

ABSTRACTS – POSTER SESSION C

TWD Program	Abstract/Poster Title	Author's Last Name	Poster Board #
IPERT	IMERS: Interactive Mentoring to Enhance Research Skills Grant-Writing Workshop for Faculty at Institutions with Significant Enrollment of Underrepresented Minorities	Spear	17
IPERT	Hands-On Training Module in Rigor and Reproducibility: Promoting Credible Science	Rosa-Molinar	18
T32 Predoctoral	Development of Curricular Activities in Rigor and Transparency to Enhance Reproducibility	Smith, B.	21
T32 Predoctoral	Development of a New Clinical Translational Research Certificate of Added Qualification (CTR-CAQ) Training Program at Baylor College of Medicine	Smith, C.	26
T32 Supplement	A T32 Supplement to Drive Advanced Training in Biostatistics and Acquisition of Practical Skills in Using R for Biomedical Graduate Students	Corbett	38
T32 Supplement	Interdisciplinary Biostatistics Research Training for Molecular and Cellular Sciences: Enhancing Rigor and Reproducibility	Stock	39
T32 Supplement	Design and Implementation of a Course in Rigorous Experimental Design	Damon	42
T32 Supplement	Design and Dissemination of New Lab Safety Training and Awareness Modules	Smith, J.	46
T32 Supplement	Online Evidence-based Course Design to Expand Reach of Rigor and Reproducibility Curriculum	Oliver	50
T32 Supplement	Training in Rigor and Reproducibility: An Integrative Approach	Gerbi	51
T32 Supplement	Systems Pharmacology and Toxicology (SPaT) T32 Health Sciences Entrepreneurship Boot Camp	Mayeux	53
T32 Supplement	Developing Training to Enhance Rigor and Reproducibility	Sharma	100
T32 Supplement	Knowing Your Audience: Essential Communication Skills for Diverse Scientific Careers	Morris	101
MARC U*STAR	Sustainability of Best Practices: The Long-Term Impact of the MARC U*Star and RISE Programs at CSU Long Beach	Buonora	57
PREP	Sustaining Long Term Collaborations Between a Tribal College and a Research Institution	Gavosto	65
PREP	'Mini-thesis' Meetings Enhance PREP Scholar Training and Expand Faculty Involvement in PREP	Wilson	66
Bridges BS	Northern Arizona University Bridging Arizona Native American Students to Bachelor's Degrees	Ingram	70
Bridges BS	VCU Bridges to the Baccalaureate: Easing Transitions from Partner Community Colleges to a Large Urban R-1 Institution	Kester	72
Bridges PhD	EmpoweRU Student Coaching Program	Runnels	76
IMSD	Addressing Touch Points within the Academic Pipeline: Ensuring Student Success through Pipeline Continuity	Bloom	80
IMSD	Maximizing Program Synergy and Sustainability: A Model for Program Administration at a Large Urban Research-Intensive Institution	Golding	86
RISE	Low- and No-Cost Ancillary Training programs that Leverage RISE/MARC Infrastructure and Training Culture to Broaden Access to Research	Barea-Rodriguez	88
RISE	Creating an Environment that Nurtures Peer and Faculty-Mentor Support	Adler-Moore	90
RISE	The Programming, Success and Challenges of the NIGMS Research Initiative for Scientific Enhancement at the CUNY-Medgar Evers College	Patwary	93
RISE	Rochester Institute of Technology RISE Scientists-in-Training Program for Deaf and Hard of Hearing Undergraduates	Samar	95