

NPSMA 11th NATIONAL CONFERENCE PROGRAM

DEVELOPING A ROADMAP FOR YOUR PSM PROGRAM

November 11-12, 2021

Hilton Tampa Airport Westshore
2225 N Lois Avenue, Tampa, FL 33607

Thursday, November 11, 2021

Session Time	Topic/Speaker
Weather permitting, the meals, breaks and some table discussions will take place outdoors. All other sessions will be in the main event space in the Gasparilla ballroom.	
7:00 – 8:25	Registration & Breakfast
8:30 – 8:40	NPSMA Welcome Gerald Grunwald, President, NPSMA, and Dean of the Jefferson College of Life Sciences and the Jefferson Graduate School of Biomedical Sciences at Thomas Jefferson University
8:40 – 9:00	Florida Welcome and Opening Remarks Dwayne Smith, Senior Vice Provost and Dean of the Office of Graduate Studies, University of South Florida
9:00 -10:00	KEYNOTE: Strategic Planning for Professional Science Master’s Programs
9:00 – 9:20	Robert Augustine, Senior Vice President, Council of Graduate Schools, and Dean of the Graduate School, Eastern Illinois University
9:20 – 9:40	Haywood Brown, Vice President for Academic Affairs, formerly Vice President for Institutional Equity, Morsani College of Medicine, University of South Florida Vice President for Academic Affairs, formerly Vice President for Institutional Equity, Morsani College of Medicine, University of South Florida
9:40 - 10:00	Panel Discussion <u>Moderator:</u> Gerald Grunwald, President, NPSMA
10:00 – 10:15	BREAK
10:15 - 12:00	Strategic Planning Workshop for PSM Programs Allen Ibaugh, CEO GalvanEyes, LLC, Orlando, FL <u>Moderator:</u> Amber Bloechle, University of West Florida
12:00 – 12:45	LUNCH
1:00 – 2:30	Reifyng Guidelines and Best Practices for Transferable Skills: Communication Sarah Egan Warren, Teaching Assistant Professor and Head of Technical Communication at the Institute for Advanced Analytics at North Carolina State University <u>Moderator:</u> Linda Strausbaugh, Past Vice President for Publications, NPSMA, and University of Connecticut Professor and PSM Director, Emerita
2:30 – 2:45	BREAK

Session Time	Topic/Speaker
2:45 – 3:45	Transferable Skills in the Workplace – Perspectives from PSM Partners in Industry
2:45 - 3:05	Robert Cangemi, Managing Director, Citi, Tampa, FL
3:05 - 3:25	Kamran Shazand, Director of Genomics Institute, Shriner Hospital for Children (formerly, Chief Scientific Officer, PacGenomics, and Director of Applications, Rubicon Genomics)
3:25 - 3:45	Panel Discussion <u>Moderator:</u> Anirudh Chowdhary, Grand Valley State University
3:45 – 4:00	BREAK
4:00 – 5:00	Student Presentations (10 minutes each)
4:05 - 4:15	Michael Bigelow, University of Utah: "Maximizing Drilling Rig Rate of Penetration with Machine Learning: A Shiny Webapp Interface"
4:15 - 4:25	Jackelyn Gutierrez, Colorado State University: "My PSM Experience and Capstone Research Project with the Cheyenne Mountain Zoo"
4:25 - 4:35	Katherine Maus, University of Utah: "Urban Pollinator Habitat Construction and Species Monitoring"
4:35 - 4:50	15 Minute Panel Q&A Session <u>Moderator:</u> Ray Hoobler, University of Utah
5:30 – 7:30	RECEPTION NPSMA Celebration and Reception & Awards Ceremony
7:30	DINNER ON YOUR OWN



Friday, November 12, 2021

Session Time	Topic/Speaker
7:30 – 8:00	BREAKFAST
8:00 – 8:45	NPSMA Annual Members Meeting
8:45 – 9:00	BREAK
	PLENARY SESSION
9:00 - 10:00	PSM Programs Seeing Around the Corners
9:00 – 9:15	Krish Jayachandran, Professor, PSM-EPM Director, and Co-Director of Agroecology Program, Florida International University
9:15 - 9:30	Gordon Erlebacher, Department Chair of Scientific Computing, Professor and PSM Director of Interdisciplinary Data Science Program, Florida State University
9:30 – 9:45	Teresa Macklin, PSM Faculty Director of Cybersecurity Program, California State University San Marcos
9:45 – 10:00	Panel discussion <u>Moderator</u> : Kristin Kuter, Saint Mary's College
10:00 – 10:15	BREAK
10:15 - 10:40	Industry Partner Program Success
	Ashraf Dehlawi, PSM, CPLQM, H(ASCP), AMT, Vice President of Product Development and Project Management at Morphogenesis, Inc. Tampa, FL <u>Moderator</u> : J. Matt Webster, University of South Florida
10:45 - 12:00	Program Success Stories
10:45 - 10:55	Stephanie Pierce, Texas Woman's College
10:55 - 11:05	Dara Schniederjans, University of Rhode Island
11:05 - 11:15	John Fegyveresi, Northern Arizona University
11:15 - 11:25	Seema Freer, Temple University
11:25 - 11:45	Panel Discussion <u>Moderator</u> : Tim Born, Grand Valley State University
12:00 – 1:00	LUNCH
1:00 – 5:00	FIELD TRIP: Touring Opportunities in the Tampa Area with your PSM Colleagues. More information will be provided at the conference.

