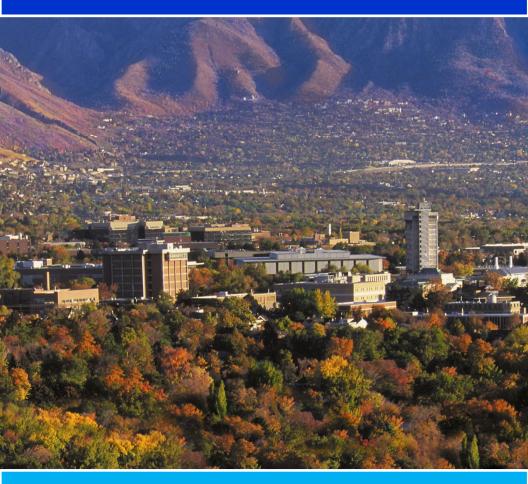


NATIONAL PROFESSIONAL SCIENCE MASTER'S ASSOCIATION 10th ANNUAL NATIONAL CONFERENCE AND WORKSHOP



November 6-8, 2019

University Guest House & Conference Center • Salt Lake City, UT

FINAL PROGRAM

Workshop Schedule FACULTY ENGAGEMENT WITH THE PSM Wednesday, November 6, 2019 - University of Utah Conference Center -8:00 - 9:00**Breakfast/Registration** (East Lobby/South Room) 9:00 - 9:15WELCOME and INTRODUCTION Scott Herness, President, NPSMA, Vice Provost for (South Room) Research and Dean of the Graduate School, Montclair State University Natalie Bosecker, Chair, NPSMA Pre-Conference Workshop Planning Committee and PSM Director, University of Illinois SESSION I: Engaging Academic Faculty and Administrators Jennifer S. Shumaker-Parry, Director, Biotechnology, 9:15 - 9:35PMST Program, University of Utah (South Room) Moderator: Natalie Bosecker, University of Illinois 9:35 - 10:25PANEL: Support and Grow PSM Programs (AKA "Show Me The Money") (South Room) Linda Strausbaugh, Professor Emeritus, University of Connecticut David Kieda, Dean of the Graduate School, University of Utah Moderator: Natalie Bosecker, University of Illinois 10:25 - 10:40**BREAK** SESSION II: Building Brand Awareness & Culture with Your (South Room) Most Important Advocates — Faculty! Moderator: Mark Jakubauskas, University of Kansas,

Edwards Campus 10:40 - 11:20PANEL/TABLE DISCUSSION: On Campus Elizabeth Friedman, Director, Professional Master's Programs (South Room) and New Initiatives, Illinois Institute of Technology Lindsey Hodge, Program Administrator, Professional Science Master's Degree Programs, Rice University Jennie Willis, Graduate Coordinator for the PSM degree in Zoo,

University

Aquarium and Animal Shelter Management, Colorado State

Workshop Schedule

FACULTY ENGAGEMENT WITH THE PSM Wednesday, November 6, 2019 cs Computer er for Teaching

| | - University of Utah Conference Center - |
|---------------|--|
| 11:20 - 12:00 | PANEL/TABLE DISCUSSION: On-line |
| (C .1 D) | Kristen Kuter, Associate Professor, Mathematic |
| (South Room) | Science, Saint Mary's College |
| | Pamela Hardin, Associate Director of the Cente |
| | and Learning (CTLE) at the University of Utah |
| 12:00 - 1:00 | LUNCH (South Room) |

| 1:00 - 1:40 | SESSION III: Faculty CAN Recruit PSM Students! |
|--------------|--|
| (South Room) | Anirudh Chowdhary, Professional Science Master's Program |
| | Coordinator, Grand Valley State University |
| | Cynthia Bainton, Administrative Operations Manager for |
| | the Biotechnology PSM, Northeastern University |
| | Moderator: Marcel Blais, Associate Department Head, |
| | Mathematical Sciences, Worcester Polytechnic Institute |

| | Cynthia Bainton, Administrative Operations Manager for the Biotechnology PSM, Northeastern University Moderator: Marcel Blais, Associate Department Head, Mathematical Sciences, Worcester Polytechnic Institute |
|-----------------------------|--|
| 1:40 – 2:40 (South Room) | SESSION IV: Using the Lean Canvas Model to Understand and Promote the Critical Role of Faculty in PSM Programs Ray Hoobler, Director of Professional Master of Science and Technology Program, University of Utah |

| | Mathematical Sciences, Worcester Polytechnic Institute |
|-----------------------------|---|
| 1:40 – 2:40 (South Room) | SESSION IV: Using the Lean Canvas Model to Understand and Promote the Critical Role of Faculty in PSM Programs Ray Hoobler, Director of Professional Master of Science and Technology Program, University of Utah |
| 2:40 – 3:00 | BREAK |
| 3:00 – 3:50 (South Room) | SESSION V: What are YOUR Biggest Challenges When Engaging Faculty? INTERACTIVE DISCUSSIONS Moderator: Natalie Bosecker, University of Illinois |
| 3:50 – 4:30 (South Room) | Group Report Back from ALL Table Topics/Burning Issues |
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| 40 – 2:40 outh Room) | SESSION IV: Using the Lean Canvas Model to Understand and Promote the Critical Role of Faculty in PSM Programs Ray Hoobler, Director of Professional Master of Science and Technology Program, University of Utah |
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| 40 – 3:00 | BREAK |
| 00 – 3:50 outh Room) | SESSION V: What are YOUR Biggest Challenges When Engaging Faculty? INTERACTIVE DISCUSSIONS Moderator: Natalie Bosecker, University of Illinois |
| 50 – 4:30 outh Room) | Group Report Back from ALL Table Topics/Burning Issues |
| 30 – 5:00 outh Room) | Workshop Summary and Action Items/Evaluation Moderator: Natalie Bosecker, University of Illinois |
| 00 0.00 | Forty Posistration for National Conference (Fast Labby) |

| (South Room) | Engaging Faculty? INTERACTIVE DISCUSSIONS Moderator: Natalie Bosecker, University of Illinois |
|-----------------------------|---|
| 3:50 – 4:30 (South Room) | Group Report Back from ALL Table Topics/Burning Issues |
| 4:30 – 5:00 (South Room) | Workshop Summary and Action Items/Evaluation Moderator: Natalie Bosecker, University of Illinois |
| 5:00 – 6:00 | Early Registration for National Conference (East Lobby) |
| 6:00 | All workshop attendees are invited to dinner at Porcupine Pub & Grille (not a sponsored meal). Meet in Guest House Lobby. |

Conference Schedule

| PROFESSIONAL SCIENCE MASTER'S SERVING WORKFORCE NEEDS Thursday, November 7, 2019 - University of Utah Conference Center - | |
|---|--|
| 7:00 – 8:25 | Breakfast/Registration (Easy Lobby/West Room) |
| 8:30 – 8:55 (South Room) | NPSMA WELCOME Scott Herness, President, NPSMA, Vice Provost for Research and Dean of the Graduate School, Montclair State University |
| 9:00 – 9:25 (South Room) | UTAH WELCOME and OPENING REMARKS Daniel Reed, Senior Vice President of Academic Affairs, University of Utah Introduction: Tim Born, NPSMA President-Elect, Grand Valley State University |
| (South Room) 9:30 –9:50 | PLENARY SESSION: Professional Science Master's Serving Workforce Needs Mark Cafferty, President & CEO, San Diego Economic |
| 9:55 –10:15 10:20 – 10:40 | Development Corporation Julie Simmons, VP Education for the Women Tech Council Royal DeLegge, Director, Environmental Health Division Salt Lake County |
| 10:40 – 10:55 | BREAK |
| 11:00 – 11:30 | PANEL DISCUSSION (Daniel Reed, Mark Cafferty, Julie Simmons, Royal DeLegge) |
| (South Room) | Moderator: Ray Hoobler, University of Utah |
| 11:45 – 12:45 | LUNCH: Table Topics (North Room) |
| (South Room) | AFTERNOON SESSIONS What makes a PSM Program? How to make PSM's Resonate! |
| 1:00 – 1:25 1:25 – 1:50 1:50 – 2:15 | Jennie Willis, Colorado State University Dagmar Beck, Rice University Deborah Silver, Rutgers, The State University of New Jersey Moderator: Inge Wefes, University of Colorado Denver Anschutz Medical Campus |

Conference Schedule

5:30 - 7:30

7:30

| Conterence Schedule | |
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| PROFESSIONAL SCIENCE MASTER'S SERVING WORKFORCE NEEDS Thursday, November 7, 2019 (continued) - University of Utah Conference Center - | |
| 2:15 – 2:30 | BREAK |
| 2:30 – 2:50 | Aligning PSM Affiliation with the NASEM/CGS Guidelines |
| (South Room) | for Master's Education Linda Strausbaugh, University of Connecticut (Emeritus) Tim Born, Grand Valley State University Moderator: Norah McCabe, Washington State University |
| | PSM4RST8 REVIEW: Presentations |
| 2:50 – 3:30 | Elements of a PSM Elevator Pitch |
| (South Room) | Inge Wefes, University of Colorado Denver Anschutz Medical Campus Modeling Regional Partners Gerald Grunwald, Thomas Jefferson University Extending the SLACK Amber Bloechle, University of West Florida |
| | Platform to PSMs |

| (South Room) | Inge Wefes, University of Colorado Denver Anschutz Medical Campus Modeling Regional Partners Gerald Grunwald, Thomas Jefferson University Extending the SLACK Amber Bloechle, University of West Florida Platform to PSMs Kristin Kuter, St. Mary's College - Notre Dame |
|-----------------------------|--|
| 3:30 – 3:45 | PANEL DISCUSSION (Inge Wefes, Gerald Grunwald, Amber Bloechle, Kristin Kuter) |
| (South Room) | Moderator: Courtney Thornton, North Carolina State |
| 1:00 – 3:45 | STUDENT WORKSHOP: Applied Professional Development The Story of a Successful Job Hunt |
| (East Room) | Jeff Vanek, Director of Human Resources Hogle Zoo Time Management |
| | Shad Slaughter , Vice President of Operations Xlear Inc. <u>Moderator</u> : Ray Hoobler, University of Utah |
| 3:45 – 4:00 | BREAK |
| 4:00 – 5:00 (South Room) | Three Minute Presentation (3MP) Student Competition Moderator: Jennie Willis, Colorado State University |

RECEPTION (North Room)

DINNER ON YOUR OWN

Conference Schedule

PROFESSIONAL SCIENCE MASTER'S SERVING WORKFORCE NEEDS Friday, November 8, 2019

- University of Utah Conference Center -

| | - University of Utah Conference Center - |
|-------------------------------|--|
| 7:00 – 8:25 | Breakfast/Registration (Easy Lobby/North Room) |
| 8:30 – 8:55 (South Room) | NPSMA Annual Members Meeting |
| 9:00 – 9:25 | BREAK |
| (South Room) 9:00 –9:40 | PLENARY SESSION: Institutional Models for Administration and Financing of PSM Programs Shelia Thomas, Assistant Vice Chancellor, Self-Support Strategy and Dean, Professional and Continuing Education, California State University System Aaron Guy, Associate Dean of Extended Learning, California State University, San Marcos |
| 9:40 –10:00 10:00 – 10:20 | David Kieda, Dean of the Graduate School University of Utah Natalie Bosecker, PSM Director, University of Illinois |
| 10:20 – 10:45 (South Room) | PANEL DISCUSSION (Shelia Thomas, Aaron Guy, Dave Kieda, Natalie Bosecker) Moderator: Gerald B. Grunwald, Thomas Jefferson University |
| 10:45 – 11:00 | BREAK |
| (South Room) 11:00 – 12:00 | SECOND SESSION: How to Effectively Create/Use an Advisory Board PANEL DISCUSSION Mary Nelson, Research Scientist with the Huntsman Cancer Institute Collin Burton, Data Scientist with PlurasighT Pat Shea, Educator, attorney Moderators: Elizabeth Friedman, Illinois Institute of Technology, Dagmar Beck, Rice University |
| 12:15 – 12:30 (South Room) | Summary/Evaluation |
| 12:30 – 1:30 | LUNCH (North Room) |
| 1:30 - 5:00 | FIELD TRIP: Red Butte Garden Tour |

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NPSMA 2020

NATIONAL CONFERENCE AND WORKSHOP

NOV. 4-6





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PARTICIPATING





THREE MINUTE PRESENTATION (3MP)

