



The goal of this retreat is to begin to catalyze new connections to sustain research and workforce development activities in biomaterials and biomanufacturing in New Hampshire and beyond. To achieve this goal, we will bring together faculty and post-doctoral researchers active in these areas in New Hampshire to discuss and develop plans for new interdisciplinary collaborations and proposals for funding.

Manchester Community College - Multi-Purpose Room
8:30 AM-3:15 PM

Registration is required, closes March 10

[Registration Link](#)

Agenda

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|-------------|---|
| 8:30-9:00 | Continental breakfast |
| 9:00-9:10 | Welcome Remarks <ul style="list-style-type: none">• Brian Bicknell, President, Manchester Community College |
| 9:10-9:20 | Today's Objectives <ul style="list-style-type: none">• Brad Kinsey, Associate Dean for Research, University of New Hampshire College of Engineering & Physical Sciences |
| 9:20-9:30 | Introductions |
| 9:30-10:00 | Research Sampler <ul style="list-style-type: none">• <i>Biosensors</i>
John X.J. Zhang, Professor, Thayer School of Engineering, Dartmouth College• <i>Biomaterials</i>
Nate Oldenhuis, Assistant Professor, Department of Chemistry, University of NH• <i>Tissue Engineering</i>
Katie Hixon, Assistant Professor, Thayer School of Engineering, Dartmouth College• <i>Data Science</i>
Qi Zhang, Assistant Professor, Mathematics and Statistics, University of NH |
| 10:00-10:20 | Funding Landscape for Interdisciplinary Projects |

- Michael Thompson, Director, and Maria Emanuel, Partnerships Manager
Research & Large Center Development, University of NH
- Charlotte Bacon, Assistant Vice Provost for Research Development and Alliances, and
Allan Bieber, Senior Associate Director for Grant Support, Dartmouth College

10:20-10:30 Integrating Broader Impacts

- Lisa Hix, Professor, SPDI Program Chair, Keene State College
- Leslie Barber, Professor and Faculty Fellow, Community College System of New Hampshire
- Steve Hale, Project Director, Education and Workforce Development, Leitzel Center,
University of NH

10:30-10:45 Break

10:45-12:15 Collaboration Sessions (Round 1)

12:15-12:45 Networking Walk to Labs

12:45-1:30 Working Lunch, Entrepreneurship Discussion

- Kyung Jae Jeong, Associate Professor, Chemical Engineering – JK Biomedical, LLC

1:30-3:00 Collaboration Sessions (Round 2)

3:00-3:15 Concluding Session

3:15-4:00 Networking (Optional)



Questions? Email nh.epscor@unh.edu