RESEARCH | INNOVATION | SCHOLARSHIP | ENTREPRENEURSHIP

UBRISE



FRIDAY, MARCH 24, 2023

8:30 A.M. - 4:00 P.M. | JOHN J. COX STUDENT CENTER







Welcome from the President

Danielle Wilken

President

Last year, I was excited to attend one of University of Bridgeport's signature events: Faculty Research Day. Faculty Research Day (FRD) was an incredible success, giving everyone a chance to showcase their ideas, innovations, and scholarly work. Over the years some incredible ideas have been born here on this campus, and I was thrilled to see the future unfolding before my eyes.

Following last year's successful FRD, our incredible group of faculty and staff has expanded the event to two days and rebranded this 12-year tradition as UB RISE. This new name and format will allow for more participation and will be more inclusive for our entire community.

UB RISE also highlights the roles research, innovation, scholarship, and entrepreneurship play in serving society. In that way, sharing our findings and conclusions with others is more than an exercise — it's a deeply held responsibility.

Plus, it's always a lot of fun. The conversations that take place between colleagues and visitors at this annual event start new friendships, new collaborations, and new ideas. They give our university purpose and make us strong. I look forward to many more years of UB RISE and I know that you do, too. Let's keep meeting the needs of our community and sharing the future together.



Welcome from the UB RISE Chair

Joanna Badara, Ph.D.

UB RISE Chair

Dear Colleagues, Alumni, Students and Stakeholders,

On behalf of the UB RISE organizing committee, it is my great honor and pleasure to welcome you to the UB RISE Forum. This year, UB RISE is an inaugural event that builds on the 12-year tradition of Faculty Research Day. UB RISE has grown from a collective desire to elevate the way we showcase the research, innovation, scholarship, and entrepreneurship of our students and faculty.

UB RISE celebrates our work and engages our alumni, businesses, high school partners, and Goodwin University colleagues to present their scholarly, world-shaping creativity, and impactful entrepreneurial spirit via their poster submissions, panel presentations, or judging activities. UB RISE increases UB's visibility as a higher education institution committed to graduating knowledgeable experts and partnering with members of our community and statewide networks.

Come and learn about the ingenuity and impact of our research, as well as other cross-disciplinary creative endeavors that create a dynamic feedback loop — by sharing our ideas and engaging you, we hope to stimulate multidisciplinary joint research projects, pioneer world-shaping technologies, and create lucrative commercial pathways. UB RISE's ultimate goal is to share the collective intellectual merit of our work and its broader impact on society as a whole!

Special Thanks

Please scan the QR code or visit bridgeport.edu/rise/special-thanks to read our special thanks.



Keynote Speaker

Creating Opportunities for Prosperity: Building a Cohesive and Inclusive Workforce Development Ecosystem



Kelli-Marie Vallieres, Ph.D.

Chief Workforce Officer / Commissioner State of CT Office of Workforce Strategy Vice Chair Governor's Workforce Council

Kelli-Marie Vallieres, Ph.D., is Vice Chair of the Governor's Workforce Council and the Chief Workforce Officer for the Office of Workforce Strategy. The Office of Workforce Strategy leads the implementation of the first State of CT Strategic Workforce Development Plan. The business-led plan requires the coordination, collaboration, and cooperation of multiple stakeholders (including workforce development boards, state agencies, education, and economic and community-based organizations) to build the systems, teams, and approaches that will make Connecticut an environment that attracts and motivates students, career builders, and companies alike.

Dr. Vallieres earned her Ph.D. degree in Educational Leadership and Adult Learning from the University of Connecticut in 2007. She is an owner of two manufacturing companies, where she served as President and CEO for 14 years before moving on to her new role with the State of Connecticut. Kelli combines her roles in industry and education to carry out the mission of the Governor's Workforce Council Strategic Plan.

Schedule

☐ Check-In & Breakfast

8:30 a.m. – 9:00 a.m. John J. Cox Student Center, Social Room

Music by UB Steel Directed by Russell Fisher

Welcome and Opening Remarks

9:00 a.m. – 9:15 a.m. John J. Cox Student Center, Social Room

Danielle Wilken, Ed.D. UB President

Manyul Im, Ph.D.
UB Provost and Vice President for Academic Affairs

Joanna Badara, Ph.D. Chair, UB RISE Committee

Poster Gallery Visit

9:15 a.m. – 10:15 a.m. John J. Cox Student Center, Social Room & Great Room

Keynote Speaker

10:15 a.m. – 11:00 a.m.

John J. Cox Student Center, Social Room

Creating Opportunities for Prosperity: Building a Cohesive and Inclusive Workforce Development Ecosystem

Dr. Kelli-Marie VallieresChief Workforce Officer / Commissioner
State of CT Office of Workforce
Strategy, Vice Chair Governor's
Workforce Council

Break

Poster Finalists Lightning Rounds

11:15 a.m. – 11:45 p.m. Carlson Hall – Park Avenue

High School Poster Category Room 252

Moderated by Kathleen "Kitty" Engelman, Ph.D.

Panelists:

Arlene Gottesman ('75) Scott Hughes, MLS Craig Lennon, M.S.

Undergraduate Poster Category Room 253

Moderated by Elizabeth Fles, Ph.D.

Panelists:

Lorraine Taylor ('76) David Oberleitner, Ph.D. Amanda Chan, M.Ed.

Masters Poster Category Room 152

Moderated by

Rebecca Bruckenstein, '16, MA

Panelists:

Susan Ferency M.S., MLS(ASCP) Adejoke Ifafesobi ('23), M.S. Natalia Belfiore, Ph.D.

Doctoral Poster Category Room 153

Moderated by Kathleen Wallace, ('20), Ed.D

Panelists:

Kevin Kelliher, Ph.D. Sean Heffron, Ed.D. ('22) Isaac Macwan ('08, '14), M.S., Ph.D.



Laboratory Visits

11:00 a.m. - 12:00 p.m.

Goodwin University's Advanced Manufacturing Mobile Training Lab, Pedestrian Mall | Public **Engineering and Technology Building Labs***

Collaborative Biomedical Research Center Lab - Charles Dana Hall*

*Appointment Only Tours for Manufacturing Executives



Lunch

12:00 p.m. - 1:00 p.m.

Marina Dining Hall

Student Entrepreneur Center Showcase and Sponsor Displays

Bella Alpaca | PepsiCo | Home Harvested Herbals | Entrepreneurship Foundation | UB Fones School | SGA

Music by UB Fusion Ensemble Directed by Russell Fisher



Laboratory Visits

1:00 p.m. - 1:30 p.m.

Goodwin University's Advanced Manufacturing Mobile Training Lab, Pedestrian Mall | Public

Fones School of Dental Hygiene** **Engineering and Technology** Building Labs**

Collaborative Biomedical Research Center Lab - Charles Dana Hall**

**Appointment Only Tours for High School Students



Afternoon Oral **Presentations** (Concurrent Sessions)

1:00 p.m. - 3:00 p.m.

John J. Cox Student Center, Social Room

Moderated by

Maria Gherasimova, Ph.D.

Research and Scholarly Activities Elevate the Student Experience

1:00 pm - 1:20 pm | The Sage on the Stage Should Drink the Hemlock - UDL Theory and Practice Moderated by Randy Laist, Ph.D.

Panelists:

Latoya Maxwell, MSN Elizabeth Haas, Ph.D. Annjanette Bennar, M.Ed. Ellen Swider, Ed.D.

1:25 pm - 1:45 pm | From Micro to Macro: How UB's Clinical Mental Health Counseling Program is Changing Bridgeport and the United States

Panelists:

Fredrick Dombrowski, Ph.D. Sergeant Juliet Taylor ('19, '21), BA, MS

1:50 pm - 2:30 pm | UB Federal Grants Foster Student Achievement and Experiences of a Lifetime Moderated by Joanna A. Badara, Ph.D.

Panelists:

Jani Macari Pallis, Ph.D. Michael Afolabi ('23), M.S. Huy Huong ('25), BS Buket Barkana, Ph.D Thania Garcia Flores ('21), M.S. Karen Garza ('24), BS

2:35 pm - 3:00 pm | Adding Value to the Student Experience UB - Alumni Association Panel Moderated by Lorraine Taylor ('76), BS

Panelists:

Carmen A. Nieves ('11), BA and AA Jeff Tracey ('15), BA Lesly J. Valbrun ('16, '22), D.C, MBA William "Bill" Moran ('74), BS

Innovation and Entrepreneurship **Enrich the Student Experience**

Engineering and Technology Building | Room 116

Moderated by Rebecca Bruckenstein ('16), M.A.

1:30 pm - 2:20 pm |

New Commercialization Resources for CT Innovators and Manufacturers

Panelists:

Bernice Zampano Jack Crane Adam Rodrigues Mike Roer ('08)

2:25 pm - 2:40 pm | UB's Bauer Hall Innovation Center Launches Entrepreneurs Moderated by **Barbara Distasio**

Panelists:

Sherri Dente, Esq. JP Badara ('26), BS Thea Marx ('22), ND Kimberly Rose ('22), BA

2:45 pm - 3:00 pm | UB's Synergy/Cross Culture with Industry, Business and **Higher Education Partnerships**

Panelists:

Clifford "Cliff" Thermer, Ed.D. Melanie Hoben, M.S.



Awards Ceremony and Closing Remarks

3:10 p.m. - 3:30 p.m.

John J. Cox Student Center, Social Room

Manyul Im, Ph.D.

UB Provost and Vice President for Academic Affairs

Danielle Wilken, Ed.D. **UB** President



Reception

3:30 p.m. – 4:00 p.m.

John J. Cox Student Center, **Great Room**

Autographed UB Authors, Alumni, and Friends of UB **Books Auction and Giveaways**

Joanna Badara, Ph.D. Chair, UB RISE Committee

Music by UB Steel Directed by Russell Fisher

Zoom Links

- **Welcome and Opening Remarks**https://bridgeport.zoom.us/j/94866214887
- **Keynote Speaker**https://bridgeport.zoom.us/j/94866214887
- High School Poster Category
 https://bridgeport.zoom.us/j/93301578547
- Undergraduate Poster Category https://bridgeport.zoom.us/j/96941077332
- Masters Poster Category
 https://bridgeport.zoom.us/j/97991682541
- Doctoral Poster Category
 https://bridgeport.zoom.us/j/93933097092
- Research & Scholarly Activities Elevate the Student Experience John J Cox Student Center Social Room https://bridgeport.zoom.us/j/94866214887
- Innovation & Entrepreneurship Enrich the Student Experience Engineering and Tech Building https://bridgeport.zoom.us/j/97399252766
- Awards Ceremony and Closing Remarks https://bridgeport.zoom.us/j/94866214887