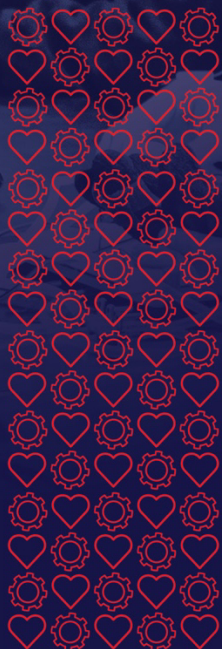


s.uconn.edu/engr-nurse-innovation-forum

THE NURSING AND ENGINEERING Innovation Forum

**April 16, 2025
12:30PM to 6:00PM**



University of Connecticut
Innovation Partnership Building
159 Discovery Drive, Storrs, CT 06269

UConn
NURSING & ENGINEERING
INNOVATION CENTER

The Nursing and Engineering Innovation Forum Agenda

- 12:30 – 1:00 PM: Light Refreshments & Networking | Room 317
- 1:00 – 1:15 PM: **Opening Remarks & Overview of the Center** | Room 317
- 1:15 – 2:00 PM: **Keynote:**
Amy Setesak BSN RN CMSRN UConn SON Alumni | Room 317
- 2:00 – 2:15 PM: Networking Break | Room 317
- 2:15 – 2:45 PM: **Faculty Seed Grant Awardee Presentations** | Room 317
- **Feasibility of mapping Changes in Tissue Depth in Adults While Sucking**
Pls: Dr. Ruth Lucas PhD RNC CLS FAAN & Dr. Martin Huber PhD
 - **Objective Continuous Assessment of Nurses' Trust in Artificial Intelligence healthcare technologies**
Pls: Dr. Hugo F. Posada-Quintero PhD, Dr. Valorie MacKenna PhD RN CNE CHSE, Dr. Wendy Henderson PhD, CRNP, FAASLD, FAAN
- 2:45 – 3:15 PM: **Faculty Senior Design Awardee Presentations** | Room 317
- **Pulse Oximetry to Account for Variations in the Skin Spectrum**
Pls: Dr. Kazunori Hoshino PhD and Dr. Mallory Perry-Eaddy PhD RN CCRN
 - **Using AI to Fight Pain and Opioid Dependence**
Pls: Dr. Steven Kinsey PhD & Dr. Sheida Nabavi PhD
- 3:15 – 3:30 PM: Networking Break | Room 317
- 3:30 – 5:00 PM: **InnovateHealth PitchFest powered by Beekley Medical** | Room 317
- 5:00 – 5:30 PM: **Poster Session & Networking** | Lobby
- 5:30 – 6:00 PM: **Awards & Closing Remarks** | Lobby