

# IACEE 2025 SYMPOSIUM PROGRAM

## DAY 1 - APRIL 3, 2025

**1** 8:30 - 9:00 AM | Registration and Welcome Coffee

**2** 9:00 - 9:40 AM | Opening Keynote

New Frontiers in Engineering Education: Building Sustainable Industry Partnerships

Dr. Nik Chawla - Ransburg Professor of Materials Engineering, Purdue University, West Lafayette / Associate Dean for Engineering, Purdue Indianapolis

Discover Purdue's innovative approaches to regional engineering workforce development.



**3** 9:45 - 10:25 AM | Track 2

"We are just getting started" - Innovative Policies and Practices for Continuing Engineering Education Sustainability

Dr. Craig Downing - Associate Dean of Lifelong Learning and Head of the Department of Engineering Management and Professor, Rose-Hulman Institute of Technology



**4** 10:25 - 10:45 AM | Coffee/Tea Break & Networking

**5** 10:50 - 11:30 AM | Track 2

Industry-University Collaboration: A Continuing Education Model for Industrial Manufacturing  
Presenters:

Dr. Jeff Buck - Dean and Vice President, School of Business and Information Technology, Purdue Global  
Dr. Maricel Lawrence - Innovation Catalyst, Purdue Global



6

## 11:30 AM - 12:10 PM | Track 3

Conversational AI and Dynamic Assessment: Shaping the Future of Engineering Education

Dr. Prajwal Paudyal - CEO and Founder, Qualz.ai



7

## 12:15 - 1:30 PM | Lunch

8

## 1:30 - 2:30 PM | Track 3

CEE as a (Future) Model for Engineering Education - A Panel

Dr. Sabrina Casucci, Moderator - Assistant Professor, Department of Industrial and Systems Engineering, The State University of New York at Buffalo

Matthew Wagner - Senior Director, Corporate Learning & Development Partnerships for Purdue University

Dr. Stephen M. Ruffin, Ph.D. - Interim Executive Director & Associate Dean, Professional Education (GTPE), Professor, School of Aerospace Engineering, Director, NASA Georgia Space Grant Consortium Georgia Institute of Technology

Ed Borbely - Associate Dean, Interdisciplinary Professional Programs, College of Engineering, University of Wisconsin-Madison



9

## 2:40 - 3:15 PM | Coffee/Tea Break & Networking

10

## 3:15 - 4:15 PM | Track 3

Refining Our Shared Continuing Engineering Education Language Through Collaboration - A CEE Taxonomy

Dr. Patricia Caratozzolo - Institute for the Future of Education, Tecnológico de Monterrey, Mexico

Dr. Christopher J.M. Smith - Glasgow Caledonian University



11

## 4:15 - 4:30 PM | Closing Remarks for the Day:

12

## 5:30 PM | Dinner

at The Bryant Food and Drink Company, 1820 Sagamore Parkway West  
| West Lafayette, Indiana

Tickets required, purchase with symposium registration

# IACEE 2025 SYMPOSIUM PROGRAM

---

## DAY 2 - APRIL 4, 2025

**1** 8:30 -9:00 AM | Registration and Welcome Coffee

**2** 9:00 - 9:40 AM | Track 1

Continuing Engineering Education (CEE) Matchmaking: Strengthen Partnerships and Advance Sustainability

Amy Moore - Senior Learning Program Officer, State University of New York (SUNY) | Digital Innovation & Academic Services  
Online Program Director, University at Buffalo | School of Engineering & Applied Sciences



**3** 9:45 - 10:25 AM | Track 2

Reshaping Continuing Education: Balancing Budgets with Partnerships and AI-Driven Change

Dr. Chris LaBelle - Executive Director for Online and Professional Education, University of Michigan College of Engineering



**4** 10:25 - 10:45 AM: Coffee/Tea Break & Networking

**5** 10:50 - 11:30 AM | Track 3

Assessing the Long-Term Impact of Undergraduate Global Experiences on Engineers' Career Outcomes

Dr. Kirsten Davis - Assistant Professor of Engineering Education, Purdue University



**6** 11:30 AM - 12:10 PM | Purdue Engineering Lab Tours

The Flex Lab, which opened in December 2017 in Discovery Park, Purdue University, is designed to adapt to engineering professors' and their students' creative and innovative needs. Its wet-lab, dry-lab, and open spaces enable teams to collaborate on interdisciplinary research and discovery ranging from advanced manufacturing to imaging and information technology to medical devices.