

2025 Conference on Industry and Education Collaboration (CIEC) - Program At A Glance
 February 5-7, 2025, Green Valley Ranch Resort and Spa, Henderson, NV

Time	Cooperative & Experiential Education Division (CEED)	College-Industry Partnership Division (CIPD)	Continuing Professional Online Education Division (CPOED)	Engineering Technology Division (ETD)
Wednesday, February 5				
7:15 a.m.	Conference Breakfast, La Sirena Ballroom			
8:00 a.m.	CIEC 311: Keynote Speaker and Newcomer Welcome, La Sirena Ballroom			
9:30 a.m.	CEED 302: CEED Board Meeting	CIPD 303: CIPD Meeting	CPOED 304: CPDD Meeting	ETD 305: ETD Board Meeting
10:30 AM	CIEC 321: EXPO and Poster Open - Comfort Break, La Cascada Promenade			
11:00 AM	CEED 312: Enhancing Education and Career Pathways: Data-Driven Insights and K-12 Outreach Initiatives	CIPD 313: Leveraging AI to Advance Sustainability (with CPOED 314)	CPOED 314: Leveraging AI to Advance Sustainability (with CIPD 313)	ETD 315: Captivating Class Activities and Assignments ETD 325: Industry Informed Curricular Development in Engineering Technology AND ETD 335: Engineering Technology National Forum
12:30 PM	CIEC 331: Industry-Education Networking Luncheon, La Sirena Ballroom			
2:00 PM	CEED 322: Empowering Tomorrow's Workforce: Innovations in Student Career Development & Support Systems	CIPD 323: An Industry Perspective: What I Really Wish Your Graduates Knew	CPOED 324: Bachelor's+ Program: Workforce-ready Certificate Program	ETD 345: Navigating Topics with Differential Equations Content in Engineering Technology Education ETD 355: Student Recruitment for Engineering Technology Programs
3:30 PM	CIEC 341: EXPO and Poster Open - Refreshment Break, La Cascada Promenade			
4:00 PM	CEED 332: Rotating SPEED SESSIONS Bridging Opportunities: Enhancing Diversity, Equity, and Inclusion in STEM Education and Career Development	CIPD 333: Critical Skills for Future Workforce	CPOED 334: Innovations in Workforce Development: Upskilling at the Pace of Change	ETD 365: Integrating Digital Twin in Engineering Technology Education ETD 385: Developing Workforce for the Blue Economy: Marine Engineering Technology
6:00-8:00 PM	CIEC 351: CIEC Opening Reception, La Sirena Ballroom			
Thursday, February 6				
7:30 AM	Conference Breakfast, La Sirena Ballroom			
8:00 a.m.	CIEC 411: Plenary Session, La Sirena Ballroom			
9:30 a.m.	CEED 402: CEED Business Meeting	CIPD 403: CIPD Business Meeting	CPOED 404: CPDD Business Meeting	ETD 405: ETD Business Meeting
10:30 AM	CIEC 421: EXPO and Poster Open - Comfort Break, La Cascada Promenade			
11:00 AM	CEED 412: Adapting to Change: Innovations in Experiential Education and Industry Partnerships	CIPD 413: Embracing Failure: Fostering Innovation through Resiliency	CPOED 414: The e4USA Hub - An online learning platform designed to support high school engineering teachers professional development	ETD 415: Embedding Use of Industry Standards in Engineering Education ETD 425: Fostering Excellence Through Student Competitions: From Classroom to Global Stage AND ETD 435: ECEDTHA Meeting
12:45 PM	CIEC 431: CIEC Awards Luncheon Buffet, La Sirena Ballroom			
2:00 PM	CEED 422: Student/Industry Panel	CIPD 423: Microcredentials: Bridging the gap in Undergraduate, Graduate, and Early Career Technical and Professional Development	CPOED 424: Bridging the Enrollment Cliff: Building Pathways to Graduate School with your current Undergraduate Students	ETD 445: Effective Advisory Boards ETD 455: Electric Vehicle and Hybrid Vehicle (EV/HV) Technology Horizons
3:30 PM	CIEC 441: EXPO and Poster Open - Refreshment Break, La Cascada Promenade			
4:00 PM	CEED 432: CEED Awards Reception 4:00 p.m.- 6:00 p.m. Pizza Rock (In Hotel)	CIPD 433: Ethics & Equity: Why Both are Critical for Next-Gen Engineering	CPOED 434: Creating Value by Bridging Design and Construction - Incorporating the Entrepreneurial Mindset into Civil Engineering Courses	ETD 465: Advancements in Intelligent Robotic Systems ETD 475: Increasing Role of AI in STEM Education Impacting US Industry
4:00 PM	EXPO Closes			
4:00-5:00 PM	CIEC 451: Poster Presentation and Evaluation			
5:00-6:00 PM	CIEC 461: CIEC 2025 Pre-planning Meeting			
6:00-8:00 PM	CIEC 471: Top Golf			
Friday, February 7				
7:00 AM	CEED Board Transition Meeting 7:00-7:30 a.m.			
7:30 AM	CIEC 501: Golf/Networking Event			
8:00 AM	Hoover Dam VIP Hard Hat Tour & Meet & Greet (Cost \$60/pp) 7:45 AM-12:15 PM			

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9:00-10:30AM	<ul style="list-style-type: none"> •7:45 a.m. – Bus transport from Grand Valley Resort to Hoover Dam •9:00 – Hard Hat tour of Hoover Dam •11:00 – Meet & Greet with Hoover Dam Engineers & Interns •12:15 p.m.– Arrive Grand Valley Resort 	CIPD 503: Artificial Intelligence: A Tool for Rapidly Improving Workplace Productivity	CPOED 504: What is keeping you up at night? Brainstorming future topics for CIEC 2026	ETD 505: Adaptive Learning and Personalized Instruction	ETD 515: Graduate Studies in Technology
10:45 AM				ETD 525: Emerging Topics in Engineering Technology AND ETD 535: JET Board Meeting	ETD 535: Unlocking Innovation: Empowering Underrepresented Entrepreneurs in Interdisciplinary Engineering Technology
12:00 PM	CIEC 511: 2024 Debriefing to 2025 Management Team				
12:30 PM	CIEC 2024 Conference Concludes				

Pre and Post Conference Meetings/Events

Tuesday, February 6	
Meetings	
CIEC Executive Board Meeting	8:00 - 11:30 AM
CPDD Board Meeting	1:00 - 4:30 PM
CIEC Management Team Meeting	5:00 - 5:45 PM
CIEC General Conference Chair Reception (by invitation)	6:00 - 8:00 PM
Wednesday, February 7	
Receptions	
CEED Board Meeting	7:00 - 8:45 AM
ETD Board Meeting	4:00 - 6:00 PM
Opening Reception	6:00 - 8:00 PM
Thursday, February 8	
CEED Business Meeting	7:30 - 8:30 AM
CIPD Business Meeting	7:30 - 8:30 AM
CPDD Business Meeting	7:30 - 8:30 AM
ETD Business Meeting	7:30 - 8:30 AM
CEED Awards Reception	4:00 - 6:00 PM
CIEC 2026 Pre-Planning Meeting	5:00 - 6:00 PM
Top Golf Outing	6:00 - 8:00 PM
Friday, February 8	
CEED Transition Meeting	7:00 - 7:45 AM
Golf/Networking Event	7:30 AM
CIPD Planning Meeting	7:30 - 8:30 AM
Hoover Dam VIP Hard Hat Tour \$60.00 per person	7:45 AM-12:15 PM
2024 Debriefing to 2025 Management Team	12:00 - 12:30 PM

