

2024

MARYLAND ENGINEERING CONFERENCE

THURSDAY, OCTOBER 17 | 7:00AM - 5:00PM
JOHNS HOPKINS APPLIED PHYSICS LABORATORY

SCHEDULE

Registration/Breakfast 7:00AM - 7:45AM			
DOE OCED (Office of Clean Energy Demonstrations) Overview	Katie Harkless U.S Dept. of Energy	General Session	7:45AM - 8:45AM
BEPS PANEL <i>Maryland Building Energy Performance Standards</i>	Dr. Zach Berzolla MDE Max Cooke Gordon Feinblatt LLC Ben Roush, PE fsi Engineers	General Session	8:50AM - 10:20AM
Responsible AI and Engineering	Dr. James Foulds UMBC	General Session	10:25AM - 11:25AM
25 Minute Break			
Lunch Keynote Industry Trends & Building the Future of Our Industry	Melinda Peters, PE RK&K	Lunch Keynote	11:50AM-1:20PM
20 Minute Break			
AMTRAK Tunnel Projects	Luigi Rosa, PE AMTRAK	General Session	1:40PM - 2:40PM
15 Minute Break - Breakout Sessions			
Anne Arundel County's Lead and Copper Rule Compliance Program: Challenges and Solutions	Beth O'Connell, PE AA County Department of Public Works Ben Wright, PE Hazen & Sawyer	Civil Track	2:55PM - 3:55PM
Indoor Battery Energy Storage System Case Study and Building Fire Protection Design Considerations	Karli Steranka, PE Fire and Risk Alliance	MEP Track	2:55PM - 3:55PM
Your Ethics Toolbox: Building a Framework for Ethical Decision-Making With Case Studies	Jennifer Leach, PE BR+A Consulting Engineers	Professional Track	2:55PM - 3:55PM
5 Minute Break			
Mentorship in Engineering and Experiences in High School Site Design	Caitlyn Johnson, EIT MK Consulting Engineers, LLC	Civil Track	4:00PM - 5:00PM
An Engineer's Guide to Maryland's Renewable Energy Interconnection Regulations	James Mirabile, PE BGE	MEP Track	4:00PM - 5:00PM
Demystifying the Claims Process	J. Scott Shannon and Curt Orshoski Lee/Shoemaker PLLC	Professional Track	4:00PM - 5:00PM