

2025

MARYLAND ENGINEERING CONFERENCE

THURSDAY, OCTOBER 9 | 7:00AM - 4:00PM
JOHNS HOPKINS APPLIED PHYSICS LABORATORY

SCHEDULE

7:00AM	REGISTRATION & BREAKFAST
7:45AM	PANEL DISCUSSION: ADVANCING STORMWATER RESILIENCY IN MARYLAND (A-STORM) RAYMOND BAHR STORMWATER, DAM SAFETY, AND FLOOD MANAGEMENT PROGRAM, MARYLAND DEPARTMENT OF THE ENVIRONMENT WILLIAM 'KC' REED, PE RODGERS CONSULTING, MARYLAND BUILDING INDUSTRY ASSOCIATION (MBIA) JOHN TARR, PE, MBA URBAN DEVELOPMENT AND CONSERVATION PROGRAM, PRINCE GEORGE'S SOIL CONSERVATION DISTRICT Moderated by David Mitchell, PE Charles P. Johnson & Associates, Inc MDSPE Board Member
9:15AM	COAST GUARD YARD – TRANSFORMING A WWII ERA SHIPYARD INTO A 21ST CENTURY MAJOR SHIP REPAIR YARD CAPT EMILY THARP, UNITED STATES COAST GUARD
10:15AM	ZEHES, CHS, BEPS, AND MORE: THE ALPHABET SOUP OF MARYLAND BUILDING DECARBONIZATION POLICIES FOR ENGINEERS DR. ZACH BERZOLLA MARYLAND DEPARTMENT OF THE ENVIRONMENT
11:20AM	LUNCH KEYNOTE: BUILDING THE FUTURE OF TRANSPORTATION — ENGINEERING LEADERSHIP & INTERMODAL COLLABORATION IN MARYLAND HOLLY ARNOLD MARYLAND TRANSIT ADMINISTRATION SHANNETTA GRIFFIN, PE MARYLAND AVIATION ADMINISTRATION Moderated by Moderated by Victoria Ballester, PE, MBA ATCS MDSPE Board Member
1:00PM	FRAMEWORK FOR REPOSITIONING EXISTING BUILDINGS TO ACHIEVE SUSTAINABILITY BENEFITS JESSE FISHER, PE, CPD PRINCIPAL WB ENGINEERS+CONSULTANTS
2:00PM	YOUR ETHICS TOOLBOX: BUILDING A FRAMEWORK FOR ETHICAL DECISION -MAKING WITH CASE STUDIES JENNIFER LEACH, PE, LEED AP BR+A CONSULTING ENGINEERS
3:00PM	BREAKOUT SESSIONS: UPDATING THE STORM DRAIN STRUCTURAL STANDARD FOR MDOT AND SHA AIMEE CONNERTON AMERICAN CONCRETE PIPE ASSOCIATION SHAPING UP A BUILDING MODERNIZATION – FINDING THE RIGHT UPGRADES FOR A UNIQUE BUILDING SAMUEL PHILIPP, PE JOHNSON MIRMIRAN & THOMPSON (JMT)