# Luncheon Speaker DANA N. HUMPHREY

DEAN OF ENGINEERING, SAUNDERS PROFESSOR OF ENGINEERING LEADERSHIP AND MANAGEMENT, UNIVERSITY OF MAINE



Dana N. Humphrey, Ph.D., P.E., is Dean of Engineering and Saunders Professor of Engineering Leadership and Management at the University of Maine. Dr. Humphrey received his B.S. in civil engineering from the University of New Hampshire in 1978 followed by an M.S. in civil engineering from Purdue University in 1980. From 1980 through 1983 he was a geotechnical engineer for the Dams Division of Woodard-Clyde Consultants. Dr. Humphrey joined the University of Maine in 1986 after receiving his PhD in civil engineering from Purdue University. He conducted extensive research and consulting in use of tire derived aggregate as lightweight

embankment fill, retaining wall backfill, thermal insulation to limit frost penetration, and drainage layers for landfills. Dr. Humphrey has served as UMaine's Dean of Engineering since 2006. He just completed a 10-year term on the board of directors of Educate Maine. He serves on the board of the American Council of Engineering Companies of Maine. He chairs the Maine Space Grant Consortium. In addition he is a member of the Alfond Leaders Advisory Committee. He is a licensed Professional Engineer in Maine and California.

# **Sponsors**







UMaine Pulp+Paper Foundation

# **Panelists**

#### **How Students Have Adapted Panelists**

McKenna Baker - Chemical Engineering, Class of 2022 Evan Desmond - Computer Engineering, Class of 2024 Liz Goulette - Chemical Engineering, Class of 2022 Andrew Kiley - Chemical Engineering, Class of 2023 Morgan Webster - Mechanical Engineering Tech, Dec 2022

#### **Logistics of Labor, Goods & Technology Panelists**

Dan McNally, Chief Procurement Officer, WestRock Kevin Therrien, Senior Director of Procurement, IDEXX Laura Fortman, Commissioner, Maine Dept of Labor Alaina Scheuchzer, Asst Professor of Logistics & Management, MMA; Vice Chair, Maine Port Authority BOD

#### **How to Recruit and Retain Talent Panelists**

Krista Watson, Talent Acquisition Manager, Packaging Corporation of America Joanna Goodstein, University & Military Talent Program Manager, Graphic Packaging International

Chelsea Pelletier - Chemical Engineering, Class of 2022 Jordon Gregory - Chemical Engineering, Class of 2022 Nolan McCullough - Mechanical Engineering, Class of 2024

#### **Research Presentations**

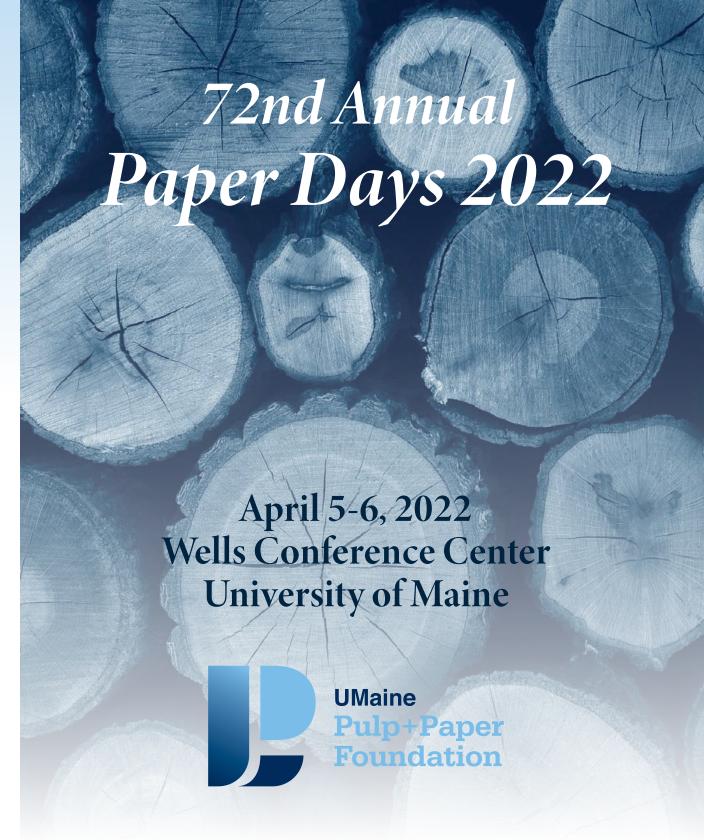
Dr. Tom Schwartz, Associate Professor, Chemical Engineering

Dr. Doug Bousfield, Calder Professor, Chemical Engineering

Dr. William Gramlich, Associate Professor, Department of Chemistry

Dr. Mehdi Tajvidi, Associate Professor, School of Forest Resources

Dr. Colleen Walker, Director, Process Development Center



# Paper Days 2022 Agenda SUCCESSion Planning – Onward and Upward

TUESDAY, April 5th	
1:30 p.m.	Early Check In/Registration – Wells Conference Center
2:00 – 4:00 p.m.	Engineering Buildings Open for Tours – PDC and ASCC
4:00 – 5:00 p.m.	UMPPF Board of Directors Meeting – Board Members Only
·	Wells Conference Center, Room 3
5:30 p.m.	Unofficial Tailgate at Seasons Restaurant - open to all
•	427 Main St, Bangor, ME
WEDNESDAY, April 6	
8:00 - 9:00 a.m.	Check In/Registration/Breakfast Buffet
9:00 - 10:00 a.m.	Student Panel – How Students Have Adapted
	Moderator: Monique Claverie, Quality Manager, St. Croix Tissue
10:00- 10:15 a.m.	Break
10:15 - 11:15 a.m.	Logistics of Labor, Goods, and Technology: Today's Supply Chain
	Moderator: Wade Merritt, MITC President and State Director of International Trade
11:30 - 1:00 p.m.	LUNCHEON
	Engineering Education and Design Center/MSCEIS Update
	Dana Humphrey, Dean, College of Engineering, UMaine
1:15 - 2:15 p.m.	Student & Industry Panel – How to Recruit and Retain Talent
	Moderator: Dr. Lois J. Forde-Kohler, Family Care Sustainability Director,
	Procter & Gamble
2:15 - 2:30 p.m.	Break
2:30 - 3:30 p.m.	UMaine Research Presentations
3:30 - 3:45 p.m.	Break
3:45 - 4:30 p.m.	Pulp and Paper Foundation ANNUAL MEETING – open to all
4:30 - 6:00 p.m.	SOCIAL HOUR
6:00 p.m.	PAPER DAYS HONORS BANQUET
	Opening Remarks: Dr. Joan Ferrini-Mundy, President, UMaine and UMM

Keynote: Heather DuBois – VP & GM, Nalco Water, an Ecolab Company

New Company Members

• 2022 Genco Award

• 2022 Honor Award

Presentation of Named Scholarships

• Recognition of Senior Scholarship Recipients

Presentation of Teacher Awards

# **Keynote Speaker**



### **HEATHER DUBOIS**

NALCO Water

**VICE PRESIDENT & GENERAL MANAGER** GLOBAL HIGH TECH, NALCO WATER, AN ECOLAB COMPANY

Heather DuBois is Vice President and General Manager in Nalco Water's Global High Tech Group. In this role, she leads a global team, responsible for partnering with Data Center and Microelectronics customers to help solve their operational and sustainability challenges, identifying innovative ways to optimize their water use and maximize their operational performance.

technologies and services that help make the world cleaner, safer, and healthier - protecting people and vital resources. Ecolab is a trusted partner working behind the scenes at nearly 3 million customer locations throughout the world with 2020 sales of \$14.9B.

Heather has had a broad range of experience in multiple markets across Nalco Water including Pulp & Paper, Food & Beverage, Microelectronics, Manufacturing, Plastics, Aerospace, Institutional, and Data Centers. Heather also has healthcare experience with Johnson & Johnson.

Heather has a Bachelor of Science in Chemical Engineering from UMaine.

# **Guest Moderator**



## WADE MERRITT MITC PRESIDENT AND STATE DIRECTOR OF INTERNATIONAL TRADE



In 2017, Wade Merritt was appointed President of the Maine International Trade Center and State Director of International Trade within the Maine Department of Economic & Community Development. Wade began his career at MITC in 1996. Several major subprograms have launched during his tenure including the Canada Desk and Invest in Maine, MITC's investment attraction initiative. He also was the creator of MITC's StudyMaine consortium, which promotes Maine's secondary and post-

secondary educational institutions to a global audience.

As past president, Wade serves on the board of directors of SIDO, the national association of state trade offices, and has advocated for greater cooperation between state trade offices, the federal government, and small- and medium-sized businesses nationwide. For this work, Mr. Merritt was given the Distinguished Service to the States Award from the Council of State Governments. He also serves on the boards of the Maine Port Authority and UMaine's School of Policy & International Affairs, as well as the Supply Chain, Port Development, and Workforce working group of the Maine Offshore Wind Initiative.

A native of Bangor and graduate of the University of Maine, Wade has also completed a program on Nonprofit Leadership at Stanford University. He now lives in South Portland with his wife and daughter.