

# CHESAPEAKE GLOBAL COLLABORATORY

## Chesapeake Global Collaboratory Environmental Summit

### *Accelerating Environmental Solutions*

September 28-29, 2023

Rita Rossi Colwell Center, Baltimore

Thursday, September 28

9:00 Light Breakfast and Coffee

#### 9:30 Welcome and Introduction to the Summit

Bill Dennison, President, University of Maryland Center for Environmental Science

Jay Perman, Chancellor, University System of Maryland

Josh Kurtz, Secretary, Maryland Department of Natural Resources

Serena McIlwain, Secretary, Maryland Department of the Environment

Joaquin Esquivel, Chair, CA State Water Resources Control Board

10:30 Break and Group Photo

#### 11:00 Plenary Speeches

Chaopeng Shen, Associate Professor, Pennsylvania State University

Erica Key, Director, US Global Hub, Future Earth

Fred Tutman, Patuxent Riverkeeper

12:00 Lunch

12:45 Kevin Atticks, Secretary, Maryland Department of Agriculture

#### 1:00 – 2:30 Session 1 - Innovative Tools: Transformation through Cyberinfrastructure

Moderator – Andrew Elmore, Professor, UMCES Appalachian Laboratory

Victoria Coles, Professor, UMCES Horn Point Laboratory

Marco Masciola, Senior Partner Solutions Architect for the Global Sustainability

Partner Segment, Amazon Web Services

Vandana Janeja, Professor and Chair of the Information Systems Department, UMBC

*Panel discussion followed by breakout session*



**3:00 – 4:30 Session 2 - Broadening Participation in CyberInfrastructure: Equitable, Authentic Engagement with Diverse Voices**

Moderator – Lora Harris, Professor, UMCES Chesapeake Biological Laboratory  
Fredrika Moser, Director, Maryland Sea Grant  
Briana Yancy, 2023 Knauss Executive Fellow, NOAA's Atlantic Oceanographic & Meteorological Laboratory  
Fred Tutman, Patuxent Riverkeeper

*Panel discussion followed by breakout session*

**5:00 Wrap Up**

**5:30 Happy Hour**

**Friday, September 29**

**8:00 Breakfast and Coffee**

**9:00 Opening Remarks**

Nancy Merrill, Merrill Family Foundation  
Shashi Shekhar, Professor, University of Minnesota, Director, AI Institute for Climate-Land Interactions, Mitigation, Adaptation, Tradeoffs and Economy (AI-CLIMATE)

**9:30 – 11:00 Session 3 - Actionable Science for Solutions**

Moderator – Kenny Rose, UMCES France-Merrick Professor in Sustainable Ecosystem Restoration, Horn Point Laboratory  
Cisco Werner, Chief Science Advisor & Director of Scientific Programs, NOAA Fisheries  
Nina Lamba, Assistant Director, UMCES Institute of Marine and Environmental Technology  
William Bailey, The Bailey Wildlife Foundation  
George Chmael, CEO, Council Fire  
Ted Grantham, Associate Professor, University of California, Berkeley

*Panel discussion followed by breakout session*

**12:00 Wrap up and next steps**

**12:30 Lunch**

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