

## **David A. Nemazie**

Chief of Staff

University of Maryland Center for Environmental Science

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### **EDUCATION**

#### **1991 Master of Science**

University of Maryland, College Park (Marine, Estuarine, Environmental Sciences)

#### **1988 Bachelor of Science and Bachelor of Arts**

Purchase College, State University of New York (Environmental Sciences & Biology, respectively)

### **FELLOWSHIPS**

**1999 - 2000** Water Resources Leadership Initiative (Institute for Governmental Service, University of Maryland, College Park)

**1989 – 1991** Maryland Sea Grant Fellowship

**1987** Tibor T. Polgar Fellowship (Hudson River Foundation)

### **PROFESSIONAL POSITIONS**

#### ***University of Maryland Center for Environmental Science (UMCES)***

**2015 – present** Chief of Staff

**2007 - 2015** Associate Vice President for External Affairs

**1997 - 2007** Assistant to the President

**1994 - 1997** Senior Faculty Research Assistant, UMCES Center Administration

**1992 - 1994** Faculty Research Assistant, UMCES Horn Point Laboratory

### **CURRENT GRANTS**

#### **2001 - present**

- “Modeling, GIS, and Data Analysis to Support the Chesapeake Bay Program.” US Environmental Protection Agency (Co-PI with W. Dennison). \$794,351 average annual award.

#### **2012 – present**

- “Technical Support for Coastal Non Point Source Pollution Reduction.” Maryland Department of Natural Resources. \$124,644 average annual award.

#### **2013 – present**

“Development of Cloud Computing Center.” US EPA (Co-PI with W. Dennison). \$487,378 average annual award.

#### **2014 – present**

- “Conference and Outreach for Restoration of Chesapeake Bay.” Town Creek Foundation. \$66,000.
- “Chesapeake Program Web Support.” US EPA (Co-PI with W. Dennison). \$844,127 average annual award.

#### **2015- present**

- “Support for the Maryland Commission on Climate Change Working Groups thru a RE-Granting Program.” Town Creek Foundation. \$125,000.
- “Assisting MDE in Educating Marylanders on the GGRP & Climate Change.” Town Creek Foundation. \$113,625.

- “Coordination Support for Goal Implementation Teams.” Maryland Department of Natural Resources. \$150,000 average annual award.

**2017 – present**

- “State of the Coast: Event Planning and Communications Support.” DNR. \$70,000.
- “Enhancing Scientific Engagement within the “Don Boesch Environmental Leadership Fund.” Town Creek Foundation. \$75,000.

**PROFESSIONAL ADVISORY BOARDS AND COMMITTEES**

*(present membership only)*

**University of Maryland Center for Environmental Science**

*Executive Council, member since 2000*

*Administrative Council, member since 1994*

*Faculty Senate, Administrative Liaison since 2003*

**University System of Maryland**

*State Relations Committee, member since 2007*

*Dive Safety Board, member since 2016*

**State of Maryland**

*BayStat, UMCES representative since 2007*

*Chesapeake Bay Workgroup, UMCES representative since 2000*

*Chesapeake Bay Cabinet, UMCES alternate since 2000*

**National**

*Coastal and Estuarine Research Federation, 2021 Conference Committee, since 2016*

**International**

*International Conference on Coasts, Ports, and Marine Structures, Scientific Committee, since 2016*

*Environmental Management of Enclosed Coastal Seas, Science and Policy Committee, since 2015*

**ENGAGEMENT IN INTERNATIONAL PROJECTS**

**2003 – present**

- Serve as host to numerous delegations and delegates visiting the Chesapeake Bay from multiple countries including China, Brazil, Japan, Finland, Taiwan, Hungary, Indonesia, Thailand, Philippines, etc.

**2013 – present**

- Serve on the Science and Policy Committee of the Board of the Environmental Management of Enclosed Coastal Seas (EMECS)

**2016 – present**

- Serve on the Scientific Committee for the International Conference on Coasts, Ports, and Marine Structures (ICOPMAS)

**2013 – 2017**

- Facilitate the bi-State relationship between Maryland and Rio de Janeiro on environmental restoration (Brazil and US) - *Funded by: Inter-American Development Bank (IADB)*

**2013 - 2015**

- Facilitate the development of an environmental health Report Card for Laguna de Bay (Philippines) – *Funded by: Partnership for Environmental Management of the Seas of East Asia (PEMSEA)*

**2011**

- Served as one of the lead coordinator and fundraiser of the *Global Summit on Coastal Seas Conference* in Baltimore and served as the primary conference liaison to all the presenters and EMECS Secretariat

**2008 – 2010**

- Provide workshops and training on Total Management Daily Loads (TMDL) for PEMSEA states (multiple workshops we held in China, Philippines, and Indonesia) - *Funded by: PEMSEA*

**2005**

- Led a workshop on the development of a multi-sector technical network in support of community based environmental management (Thailand) – *Funded by: US Agency for International Development (US AID) through Louis Berger Group*

**2003 – 2005**

- Led a community-based environmental management program that linked the Thachin River, Laguna de Bay, and Chesapeake Bay through a series of study tours (multiple study tours held in Thailand, Philippines, and US) – *Funded by - US AID through Council of State Governments*
- A lead organizer of the student educational exchange program at EMECS 6 Conference: *Comprehensive and Responsible Coastal Zone Management for Sustainable and Friendly Coexistence between Nature and People* held in Bangkok, Thailand.