

# Chesapeake Bay Program

## Scientific and Technical Advisory Committee

### Membership

|   |
|---|
| Current Membership <b>44 Members, 2 Alternates</b>  |
| Maximum Membership <b>38 Members, 11 Alternates</b> |

**STAC Chairs**

Elected for a two-year term by the members of STAC from among their membership

| <u>Member</u>   | <u>Term End Date (Through Executive Service)</u> |
|---|--|
| Kathleen Boomer (Chair)<br>Foundation for Food and Agriculture Research (FFAR)                | September 2025                                   |
| Larry Sanford (Vice Chair)<br>University of Maryland Center for Environmental Science (UMCES) | September 2027                                   |

**State Appointees (7 out of 8 filled)**

The Governors of Maryland, Pennsylvania, and Virginia and the Mayor of the District of Columbia each make two appointments (four-year term or until replaced). Each member may designate one alternative to serve in his/her absence.

(Executive Board member: EB)

|                             | <u>Member</u>                                   | <u>Alternate</u>                 | <u>Term End Date</u>  |
|-----------------------------|---|----------------------------------|-----------------------|
| <b>District of Columbia</b> | Hamid Karimi<br>DC DOEE                         | Open                             | <b>September 2023</b> |
|                             | Efeturi Oghenekaro<br>DC DOEE                   | Open                             | Ongoing               |
| <b>Maryland</b>             | Bill Dennison<br>UMCES                          | Open                             | Ongoing               |
|                             | Craig Beyrouthy<br>UMD                          | Open                             | Ongoing               |
| <b>Pennsylvania</b>         | Shirley Clark<br>PSU                            | Ben Hayes<br>Bucknell University | Ongoing               |
|                             | Erin Letavic (EB)<br>Herbert, Rowland, & Grubic | Ben Hayes<br>Bucknell University | Ongoing               |

|                 |  |      |         |
|-----------------|--|------|---------|
| <b>Virginia</b> | Ellen Gilinsky (EB)<br>Ellen Gilinsky, LLC | Open | Ongoing |
|                 | Kirk Havens<br>VIMS                        | Open | Ongoing |

**Headwater State Appointees (3 out of 3 filled)**

The Governors of West Virginia, New York, and Delaware may each make one appointment (four-year term or until replaced). Each member may designate one alternative to serve in his/her absence. (Executive Board member: EB)

|                      | <b><u>Member</u></b>                          | <b><u>Alternate</u></b>                   | <b><u>Term End Date</u></b> |
|----------------------|---|---|-----------------------------|
| <b>West Virginia</b> | Jason Hubbart<br>WVU                          | Open                                      | Ongoing                     |
| <b>New York</b>      | Weixing Zhu<br>SUNY Binghamton                | Katharine Bunting-Howarth<br>NY Sea Grant | Ongoing                     |
| <b>Delaware</b>      | Christopher Brosch<br>DE Dept. of Agriculture | Open                                      | Ongoing                     |

**Federal Appointees (6 out of 6 filled)**

The Director of the Chesapeake Bay Program appoints six federal scientists to serve on STAC for four-year renewable terms. Federal appointees may serve no more than two consecutive terms (4 years each), unless completing Executive Service.

(Executive Board member: EB)

\* Indicates members serving a second term as a Federal Appointee

| <b><u>Member</u></b>   | <b><u>Term End Date</u></b> |
|--|-----------------------------|
| 1. Anthony Buda*<br>U.S. Department of Agriculture<br>Agricultural Research Service (USDA-ARS)                                     | December 2026               |
| 2. Mark Monaco (EB)*<br>National Oceanic and Atmospheric Administration<br>National Centers for Coastal Ocean Science (NOAA-NCCOS) | December 2023               |
| 3. Gregory Noe*<br>U.S. Geological Survey (USGS)   | December 2026               |
| 4. Michael Runge (EB)*<br>U.S. Geological Survey (USGS)  | December 2026               |

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|---|----------------|
| 5. Leon Tillman<br>U.S. Department of Agriculture<br>Natural Resources Conservation Service (USDA-NRCS) | September 2025 |
| 6. Emily Trentacoste<br>U.S. Environmental Protection Agency (USEPA)                                    | September 2027 |

**At-Large Appointees (27 out of 21 filled)**

STAC can elect twenty-one at-large scientists to ‘round out’ the areas of expertise of membership and increase diversity. Term length is four years. At-large appointees can serve no more than two consecutive terms (8 years) unless fulfilling executive service.

(Executive Board member: EB)

\* Indicates members serving a second term as an At-Large appointee.

| <b><u>Member</u></b>   | <b><u>Term End Date</u></b>         |
|--|-------------------------------------|
| 1. Matthew Baker<br>University of Maryland, Baltimore County (UMBC)                | September 2027                      |
| 2. Kathleen Boomer (C, EB)*<br>Foundation for Food and Agriculture Research (FFAR) | September 2025<br>Executive Service |
| 3. Charles Bott<br>Hampton Roads Sanitation District (HRSD)                        | September 2027                      |
| 4. R. John Dawes<br>The Commons  | September 2027                      |
| 5. Celso Ferreira<br>George Mason University                                       | March 2026                          |
| 6. Katherine (KC) Filippino<br>Hampton Roads Planning District Commission (HRPDC)  | September 2027                      |
| 7. Lara Fowler*<br>Pennsylvania State University (PSU)                             | <b>September 2023</b>               |
| 8. Kathy DeBusk Gee<br>Longwood University   | September 2027                      |
| 9. Jennifer (Jeni) Keisman<br>U.S. Geological Survey (USGS)                        | March 2026                          |
| 10. Catherine Kling<br>Cornell University  | <b>September 2023</b>               |

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|--|-------------------------------------|
| 11. Christine Kirchhoff<br>Pennsylvania State University (PSU)                                       | September 2027                      |
| 12. Scott Knoche (EB)*<br>Morgan State, Patuxent Environmental & Aquatic Research Laboratory (PEARL) | March 2026                          |
| 13. Ellen Kohl<br>University of Maryland, Baltimore County (UMBC)                                    | March 2026                          |
| 14. Yusuke Kuwayama<br>University of Maryland, Baltimore County (UMBC)                               | September 2027                      |
| 15. Theodore Lim<br>Virginia Tech (VT)   | September 2027                      |
| 16. David Martin<br>The Nature Conservancy (TNC)   | March 2026                          |
| 17. Andrew Miller (EB)*<br>University of Maryland, Baltimore County (UMBC)                           | Executive Service<br>September 2023 |
| 18. Leah Palm-Forster (EB)*<br>University of Delaware (UD)   | September 2027                      |
| 19. Joseph Reustle<br>Hampton University   | September 2027                      |
| 20. Kenneth Rose*<br>University of Maryland Center for Environmental Science (UMCES)                 | December 2026                       |
| 21. Larry Sanford (EB, VC)*<br>University of Maryland Center for Environmental Science (UMCES)       | September 2027<br>Executive Service |
| 22. Leonard Shabman<br>Resources for the Future (RFF)  | September 2023                      |
| 23. Jay Stauffer<br>Pennsylvania State University (PSU)  | September 2023                      |
| 24. Jeremy Testa<br>University of Maryland Center for Environmental Science (UMCES)                  | September 2023                      |
| 25. Tess Thompson*<br>Virginia Tech (VT)   | September 2025                      |
| 26. Valerie Were<br>Cooperative Institute for Research in the Atmosphere (CIRA)                      | September 2027                      |

27. Joseph Wood  
Chesapeake Bay Foundation (CBF)

September 2027

**STAC Executive Secretary**

A designee of the organization contracted to support STAC; the appointment is subject to approval by the Director of the Chesapeake Bay Program

Denice Wardrop  
CRC / PSU

*Revised: August 28, 2023*