

## CHESAPEAKE RESEARCH CONSORTIUM

Connecting Science to Management Collaboratively

# **Member Benefits**

Members benefit from CRC's collective strength in addressing key research questions and developing expert collaborative teams to enhance the success of research and educational projects



#### For Member Institutions

- Connects science to management through enhanced messaging to policymakers and funders on critical science issues. Through ongoing cooperative agreements with the Chesapeake Bay Program (CBP) partnership and NOAA, CRC is able to bring the best available science to those who can take action. CRC unites the combined expertise of its member institutions to present a consensus on key issues regarding the Chesapeake Bay.
- Amplifies the outcomes of research generated by member institutions. CRC supports the
  education and research missions of its members and helps garner greater support and
  exposure for their contributions.



### For Faculty & Researchers at Member Institutions

- Organizes workshops toward information exchange and community networking. CRC involves faculty members in workshops, symposia (such as the bi-annual Chesapeake Modeling Symposium), and other forums to engage with other regional scientists and managers who are networked through the CRC. This helps improve regional awareness of faculty research capabilities in the region, both inside and outside of their disciplines. As a related activity, CRC connects scientists with "science-to-management" networking opportunities through the Chesapeake Bay Program partnership's Scientific & Technical Advisory Committee (STAC).
- Helps faculty formulate and generate funding for interdisciplinary research endeavors.
   CRC provides a low-cost (low-overhead) central hub for collaborative research, encouraging collaborative work that brings together the best elements in various fields from multiple institutions. The Chesapeake Community Modeling Program is one example of a collaborative effort led by CRC. In addition, CRC helps connect faculty among its member institutions and find financial support for their research and education initiatives.
- Provides an outlet for publishing and disseminating research. CRC enables researchers to publish longer research reports and alerts member faculty to recent publications and activities of their CRC peers through the CRC's website, newsletter, and social media (all being updated in 2017 through CBP partnership support).



#### For Graduate and Undergraduate Educational Programs & Students

- Creates a pipeline of well-informed and engaged students for advanced graduate programs. Graduates from the Chesapeake Bay Program partnership's Environmental Management Career Development Program (EMCDP) are well prepared to pursue further education about Bay science and policy.
- Develops and communicates additional avenues of employment for students graduating at all levels from member institutions. CRC offers internship and postgraduate opportunities, including NOAA internships for PhDs, and Chesapeake Bay Program "staffer" positions for bachelor's degree or master's degree program graduates.
- Offers opportunities for internships and research. Through both the CBP EMDCP and inter-institutional arrangements, students are provided with new opportunities for research and early-career work

The Chesapeake Research Consortium (CRC) is a non-profit 501(c)3 corporation chartered by the State of Maryland. Our membership currently comprises six institutions, each with long-standing programs of research and education on problems affecting the Chesapeake Bay and its watershed.