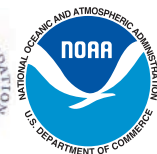


understanding estuaries

through the use of

data

Data and the Estuary, ES



A Professional Development Opportunity



August 10-14, 2009

This 5-day program (with 2 overnights at Chesapeake Bay Foundation's Karen Noonan Center) is designed to provide teachers with the resources, knowledge and experience necessary to facilitate the integration of estuaries and their related issues into the classroom. The program accomplishes this through hands-on field-based investigations carried out in the diverse environments of the Delmarva Peninsula and the Chesapeake Bay National Estuarine Research Reserve. Teachers will have the opportunity to gather authentic data on land use, water quality, biotic communities and other parameters, analyze that data, and ultimately use this information to develop action projects that will have a positive impact on the natural systems of the Chesapeake Bay.

This program will help Middle and High school teachers increase their ability to:

- Utilize Estuaries 101, Chesapeake Explorations, and associated curricula
- Access tools and curricula to support STEM programming
- Design authentic student-driven investigations
- Implement Investigations
- Analyze collected information
- Develop action projects to manage and address the results of investigations

Tuition: \$0 (Costs will be covered by the Partnership)

\$200 Stipend Available upon completion of the course

MSDE Credits: 3

Optional 3 Graduate Credits (for an additional fee of \$300)

For More information Contact:

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This program is supported by a partnership between: NOAA - Chesapeake Bay Program, Maryland DNR, CBF and CBNERR-MD

TO REGISTER:



Visit www.cbf.org/chesapeakeclassrooms

You can register online, by mail, or fax



Chesapeake Bay
Foundation's
Karen Noonan Center