



**Smithsonian**  
*Environmental Research Center*

## **VIRTUAL SUMMER SERIES AND CERTIFICATE PROGRAMS SUMMER 2020**

### **Virtual Training & Certificate Program: Understanding and Teaching Climate Change**

**July 10<sup>th</sup>, 17<sup>th</sup>, 24<sup>th</sup> (10 am-1 pm)**

**Adults 16 and older**

**Cost: \$40/person**

**To register e-mail: [McDonaldK@si.edu](mailto:McDonaldK@si.edu)**

Understanding and teaching climate change in formal and informal settings is challenging (especially in the age of virtual education). In this three part series we will have a talk by our educators (10 am-11:30 am), do a hands-on activity at home, take a break for lunch (11:30 am-12:15 pm), and then meet back up to share our results and how the activity went.

Designed for middle school educators. At the end of the three

days you will take a self-paced quiz, and upon successful completion receive a completion certificate.



### **Virtual Training: River Otters of the Chesapeake Bay Two Day Workshop**

**July 28<sup>th</sup> & 29<sup>th</sup> (10 am-11 pm)**

**Ages 12 to Adult**

**Cost: \$18/person**

**To register e-mail: [McDonaldK@si.edu](mailto:McDonaldK@si.edu)**

Most people don't realize that there are river otters in the Chesapeake Bay, because they are secretive and nocturnal. In this two-part series we'll start with an introduction to river otters and our game camera work at SERC, then on the second day we'll explore how to use river otter scat as a metric for the health of the Bay. We'll also learn about how we can use fish scales to figure out what a fish has been eating (we'll do some basic drawing along at home too).



## **Virtual Training & Certificate Program: Wildlife and Fish of the Chesapeake Bay**

**August 7<sup>th</sup> (9 am-3 pm)**

**Adults 16 and older**

**Cost: \$40/person**

**To register e-mail: [McDonaldK@si.edu](mailto:McDonaldK@si.edu)**

Even though we can't be in person, SERC staff can still bring you the world of nature right to your home. In this course we will focus on the wildlife of the Chesapeake Bay, their identification, and key features. Participants will interact with the online lessons and then complete a quiz. Successful completion of the quiz will earn a course completion certificate.



### **1 Day Course:**

9-10:15 am Welcome, Common Reptiles and Amphibians of Delmarva

10:30-11:30 am- Estuarine Fish Identification

11:30-1 pm Lunch

1:00 pm-2 pm North American River Otters

2:15-3:00 pm Birds of Prey of Delmarva

Self-paced quiz and certificate of completion

**FOR MORE INFORMATION E MAIL KAREN MCDONALD: [McDonaldK@si.edu](mailto:McDonaldK@si.edu)**