

Summer Workshops for Teachers

Would you like to feel prepared next fall to do more environmental education with your students and have strategies to get them involved with our local environment? Come to one of LRNow's summer workshops for teachers and you will start the new school year with the information and skills that you need to bring the environment into your classroom whether you are an elementary, middle or high school teacher. All of our courses are open to public and private school teachers and qualify to meet your PDP point requirements. Public school teachers can register on the VBCPS PDP website and private school teachers can register by calling our office, 757-962-5398, or emailing Helen at hkuhns@lynnhaven2007.com.

Summer 2010

Going Green – An Introduction Model to Involve Students in Community and Educational Projects – June 24, 2010 - This course is appropriate for elementary, middle and some high school faculty and staff – In this half day program, we will look at ways of "greening" your school, involving your whole school, identifying partners, easy projects and programs to get started and a look at successes of two local schools on starting a River Keepers program. Limit 25 teachers. This course will be offered again in March 2011.

Times 8:00 AM – 12 Noon Landstown High School VB PDP Course# SCIE-0794-10-001. Wetlands 101 – July 12-13, 2010 - This one and one half-day workshop provides a basic introduction to wetland function and dynamics and includes WOW! The Wonders of Wetlands curriculum guide. Exploring wetland areas, teachers will develop a more in-depth understanding of the crucial role of wetland areas, how wetlands work and will leave with hands-on activity you can use in your classroom and on your school grounds. Teachers must attend entire class to receive curriculum guide. Limit 25 teachers.

Times July 12th (9:00 AM – 4:00 PM) and July 13th (9:00 AM – 1 PM) Bayside High School VB PDP Course# SCIE-0090-10-001

Introduction to Environmental Education - June 28 - June 30, 2010 - This 3-day workshop series provides new teachers a jump start in environmental education by providing three environmental education curriculums. Teachers will gain experience and curriculum guides in three national programs sponsored through our state agencies: Project WET, Project Learning Tree, and Project WILD and WILD Aquatic. Each day's program will be offered with a look at how each can best fulfill your classroom needs in regards to water quality and life along the Lynnhaven River and Chesapeake Bay. These successful curriculums are classroom tested and approved. A curriculum guide will be provided for each component. Teachers must take all three days of training. Teachers not completing a day's training session will not be eligible to receive the guide for that day per state requirements. Limit 25 teachers. Bring your own lunch.

> Times 9 AM – 4 PM Bayside High School VB PDP Course # SCIE-1049-10-001

Oyster Reef Science – July 19, 2010 - This half-day course will take teachers to a restored oyster reef in the Lynnhaven River where we will take an in-depth look at reef ecology, history and the role that oysters continue to play in our local waters. This course complements the Introduction to Oyster Gardening course and is also appropriate for current oyster gardeners. Limited to 15 people. The course is appropriate for middle and high school teachers.



Times 9:00 AM – 1 PM Bayside High School VB PDP Course# SCIE-1047-10-001



Introduction to Oysters – July 7, 2010 - This half-day workshop highlights the oyster's critical role in the Lynnhaven ecosystem and discusses the successes of the recent oyster restoration effort. The course will include introductory presentations and hands-on activities. Interested teachers are then invited to attend a second training seminar in October 2010 if they would like to involve their students in restoring the

Lynnhaven's oyster population. Limit 20 teachers. The course is appropriate for elementary through middle school teachers who are not currently involved in oyster restoration. This course will be offered again in March 2011.

Times 9:00 AM – 1:00 PM Bayside High School VB PDP Course# SCIE-1048-10-001

Fall 2010

Advanced Oyster Gardeners' Field Skills Course – November 13, 2010 - This advanced oyster course, designed for teachers who currently raise oysters with their students, will help teachers bring the field component of oyster gardening into their classrooms. The course will introduce a species identification dichotomous key activity and an accurate sampling activity, which were designed to build students' field observation and sampling skills. Teachers will leave with the materials needed to conduct these activities with their students. Limit 15 teachers. The course is appropriate for all science teachers who are already involved in oyster restoration.

Times 9:00 AM - 1 PM Location TBD VB PDP Course# SCIE-1052-10-001





You Can Be an Oyster Gardener



Have you wondered how you might get more involved with Lynnhaven River restoration? Oyster Gardening may be just the opportunity that you have been looking for. It takes about an hour of time each month to keep your oyster bag clean and healthy and your baby oysters will help greatly to rebuild our oyster population in the Lynnhaven River.

HOW DOES OYSTER GARDENING WORK?

As an oyster gardener, you will receive 1,000 baby seed oysters this summer. When you receive them, each will be about the size of your thumbnail. You grow these oysters in a mesh bag in a Taylor float in the Lynnhaven for one year. At the end of that year, each will be between one and three inches in length. Next summer, you will turn them in at an Oyster Roundup. They will be placed on conservation reefs in the Lynnhaven and you will receive a new batch of baby oysters for the coming year.

HOW DO I GET STARTED?

- 1. To get started, you will need a place to keep your oysters. That may be at your own dock if you are lucky enough to live on the water or you may ask a friend, neighbor or a marina if you can tie your float to their dock.
- 2. Once you have a location secured, you should request an information packet about oyster gardening for restoration by contacting Chesapeake Bay Foundation's Hampton Roads office at 757-622-1964 or hamptonroads@cbf.org. This packet includes general information about the Citizen Oyster Gardening program, the need for oyster restoration, the materials required, and a required State Registration Form. (If you are a teacher, contact our office, 757-962-5398 or hkuhns@lynnhaven2007.com about Oyster Gardening workshops and opportunities for teachers.)
- 3. Attend one of our Taylor Float Workshops (July 15 or August 26, 2010) to build your own Taylor Float or order an assembled Taylor Float through the LRNow office (757-962-5398 or lbaity@lynnhaven2007.com).
- 4. Register and attend a New Citizen Oyster Gardener Workshop (July 21 or August 31, 2010) to learn about oyster gardening and pick up your new seed oysters. Sign up early because space is limited; register at 757-622-1964 or hamptonroads@cbf.org. There is a suggested donation to CBF of \$30 per 1,000 oysters.
- 5. Next summer you will turn in your one-year-olds at a Roundup and get your new baby oysters. Please contact our office if you have any questions. This past year, we had a nice increase to 129 Oyster Gardeners in the Lynnhaven. Let's see if we can increase that number even more this year!

TAYLOR FLOAT WORKSHOPS:

July 15 and August 26, 2010 from 6:00-7:30 p.m. Lynnhaven River Now Office 1608 Pleasure House Road, Suite 108, VB 23455 To register, contact: 757-962-5398 or lbaity@lynnhaven2007.com.

NEW CITIZEN OYSTER GARDENERS WORKSHOPS:

July 21, 2010 from 6:00-7:30 p.m. Virginia Beach Oberndorf Library August 31, 2010 from 6:00-7:30 p.m. Great Neck Rescue Squad Building

To register, contact: 757-622-1964 or hamptonroads@cbf.org.

SUMMER ROUNDUPS: If you are already an oyster gardener and need to turn in your oysters, here are the dates for this summer's Roundups.

July 24 and August 28 from 9-11 a.m.
First Landing State Park, 64th Street Boat Ramp
To register, contact the Chesapeake Bay Foundation at hamptonroads@cbf.org.



