



SCOTLAND RUN PARK NATURE CENTER ENVIRONMENTAL EDUCATION PROGRAMS

"Learn about your natural world"

FREE NATURE LESSONS - You can come to us

Join Gloucester County Park Naturalist *Dr. Daniel Duran for a nature lesson. Dr. Dan has decades of experience exploring the natural world. His lessons are as entertaining as they are educational. The Nature Lesson Program at Scotland Run Park provides an outdoor experience that can't be duplicated in the classroom. By exploring their natural world, students get a better understanding and appreciation of our environment that fosters care and concern in their daily lives.

- 1) **SCAVENGER HUNT:** This activity helps focus the student's attention on how to observe nature. It is a good introductory experience for children. Adults are encouraged to participate.
- 2) **GENERAL NATURE WALK:** This walk offers a general overview of the Scotland Run Park nature trails. It is open ended and the subject matter is whatever is encountered on the trails. It can be conducted any time of the year and is a great opportunity for students to ask questions and explore a variety of topics.
- 3) **LAKE STUDY:** Students will catch small animals living in Wilson Lake using dip nets. Animals will be studied and identified, then returned to the lake.
- 4) **DISCOVERING INSECTS:** Students will learn about a variety of insects by catching, studying, and identifying them. All insects will be released at the end of the lesson.

FREE OUTREACH PROGRAMS - We will come to you

Dr. Daniel Duran will come to your classroom for a lesson! Our outreach programs are designed for classroom size groups (approx. 25). The programs last about 1hr. The subject matter is geared toward elementary age groups, but can be enjoyed by everyone.

- 1) **WHAT DO INSECTS DO:** In this lesson we explore the countless ways that insects contribute to our everyday lives. We couldn't live without them.
- 2) **AMAZING SNAKES:** This lesson focuses on snakes native to New Jersey.
- 3) **WHY NATIVE PLANTS MATTER:** Students will learn of the incredible benefits of using native plants in our environment.

A service of the Gloucester County Board of Chosen Freeholders

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*Dr. Daniel P. Duran is a Lecturer at Rowan University, and Naturalist at Scotland Run Park. He is also President and co-founder of a non-profit insect conservation organization, The Mid-Atlantic Native & Threatened Insect Zoo (MANTIZ). He received a B.S. in Environmental Science from Stockton University in 1998, an M.S. in Entomology from University of Missouri in 2002, and a Ph.D. in Evolution and Ecology from Vanderbilt University in 2010. In between his degrees, he has also worked for the Natural History Museum, London, UK and the Smithsonian Tropical Research Institute in Panama. Currently, he teaches courses about a variety of topics pertaining to ecology, evolution, insects, and plants.

ABOUT YOUR VISIT

- 1) Make sure participants are properly dressed for the outdoors. Long pants, socks and sturdy shoes are suggested. Insect repellent is highly recommended.
- 2) The full cooperation and participation of all students and adults is expected. Nature Center staff is not responsible for discipline problems.
- 3) If the weather is inclement on the day of the visit please call to determine to go on as planned, reschedule or cancel.
- 4) Please let us know in advance if any participant has special needs, so necessary arrangements can be made.
- 5) Collecting of plants and animals is not permitted except as part of the lesson. Even then, all animals will be released. No plant or animal may leave the park.
- 6) All programs meet at the Nature Center, located across the street from the main entrance of the park, on E. Academy St.
- 7) Optional tutorial on the iNaturalist App provided. We recommend teachers download iNaturalist prior to visiting SRP.

To arrange time and date

Contact: Kim Miller

At (856) 251-6710

Or kmmiller@co.gloucester.nj.us

For programming questions contact Teresa Brown at:

tbrown@co.gloucester.nj.us

**SCOTLAND RUN PARK NATURE CENTER
980 EAST ACADEMY ST, (CO. RT.610)
CLAYTON, N.J. 08312**

The County of Gloucester complies with all state and federal rules and regulations and does not discriminate on the basis of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex in admission to, access to, or operations of its programs, services, activities or in its employment practices. In addition, Gloucester County encourages the participation of people with disabilities in its programs and activities and offers special services to all County residents 60 years of age and older. Inquiries regarding compliance may be directed to the EEO office at (856) 384-6903 or through the County's ADA Coordinator at (856) 384-6842/New Jersey Relay Service 711.