

Moth Week Programs at

Long Key Nature Center



Come celebrate the sixth annual National Moth Week at Long Key Nature Center. Join participants in 49 states and 36 countries to spotlight the importance of moths and their impact on Earth's ecosystems.

Daytime Moth and Butterfly Walk • July 23 and 30 10 a.m. • All Ages • Free

Join a naturalist on a short walk to look for butterflies and day-flying moths on the nature center grounds. Free pollinator-friendly tree saplings are available at the nature center.

Moth Day • July 29

12 – 8 p.m. • All Ages • Free

Pollinator Plant Sale, Educational Booths, Door Prize Drawings, NWF Trees for Wildlife Free Seedling Giveaway, Butterfly Walks, Magical Moths for Kids and more!

- 12:00 p.m. Welcome and Opening Remarks
- **12:30 p.m.** Moth 101: Basic Facts about Moths and Mothing by Kelli Whitney, Associate Parks Manager/Naturalist, Long Key Nature Center
- **1:00 p.m. Protecting Moths & Other Wildlife from Artificial Light** by Diana Umpierre, International Dark-Sky Association. Sponsored by Broward County Parks and Recreation and Friends of Long Key (F.O.L.K.)
- **2:30 p.m.** Attracting Moths to Florida Gardens by Roger Hammer, Award-Winning Naturalist and Author. Sponsored by the Broward County Butterflies Chapter of the North American Butterfly Association
- **4:00 p.m.** Save All Species Moth Lights a Way? by Dr. John Pickering, Senior Research Scientist at Sam Houston State Natural History Collection and co-founder of Discover Life website and the Save All Species Initiative. Sponsored by Friends of Long Key (F.O.L.K.) and Broward County Parks and Recreation.
- **5:30 p.m.** Refreshments Available Sponsored by Friends of Long Key (F.O.L.K.)
- **7:00 p.m.** Workshop: Rules of Attraction Attracting Moths for a Closer Look by Dr. Michelle DaCosta, Entomologist, U.S. Department of Agriculture and Kelli Whitney, Associate Parks Manager/Naturalist, Long Key Nature Center

Moth Night • July 29

8:00 p.m. • All Ages • \$5/person

Long Key naturalists will set up equipment to attract moths and introduce participants to what they find. This effort will contribute to our understanding of moth populations in protected areas such as Long Key -- and demonstrate how lepidopterists do their work with lights, sheets, and potions that moths find irresistible.



Magical Moths for Kids • July 29 and 30 10:00 a.m. to 4:00 p.m. • Ages 3-12 yrs. • Free

Visit Long Key Nature Center's Discovery Room to learn about moths and their cousins, the butterflies. Children and their parents can drop by anytime between 10 a.m. and 4 p.m. to participate in activities including games, storytelling, crafts and nature walks. Various activities will occur throughout each day.

For more information or to register call the Long Key Nature Center Office at 954.357.8797.



Diana Umpierre is the President of the International Dark-Sky Association (IDA) and Chair of its growing FL Chapter. She is also a Certified Planner with experience in urban planning, geography, geoscience and grassroots organizing. In her personal time, she educates about light pollution and encourages protection and restoration of nocturnal habitats for the benefit of people and wildlife.



Roger Hammer is an award-winning naturalist and author from Homestead, Florida. He has received numerous awards from the Florida Native Plant Society, Tropical Audubon Society, and the North American Butterfly Association. His books include Everglades Wildflowers, Central Florida Wildflowers, Attracting Hummingbirds and Butterflies in Tropical Florida, and Exploring Everglades National Park and the Surrounding Area.



Dr. John Pickering has been a naturalist since his childhood in England. He received a Ph.D. in Biology from Harvard in 1980 and has lived in Athens, GA since 1984, where he served on the faculty in Entomology and then Ecology at the University of Georgia for 32 years before his "retirement." Now a Senior Research Scientist at Sam Houston State Natural History Collections in Huntsville, Texas, he co-founded the All Taxa Biodiversity Inventory of Great Smoky Mountains National Park, Discover Life website, and Save All Species initiative. His passions include being outdoors, understanding species interactions, and programming computers. He gets up before dawn, when he has fun taking photographs of moths and writing poems. His online album includes 230,000 photographs of nearly 2,700 species from around the world.

This event presented in cooperation with:





