

### Message from the Manager

While looking back through photos for this newsletter, I revisited the past three years through the adventures of my children and of the children who have visited, played and explored the nooks and crannies of the Edinburg World Birding Center (EWBC). As the days blur into one another, perusing these photos brought me back to moments filled with smiles, laughter, and discovery created on these very grounds. Memories we hope will be created anew for all those who step into the wonderland that is EWBC. You see, the gardens here are more than an oasis and respite for people, feathered beast or furry friend. It is a place where tiny critters loom large and the world is brought in close. Where fears are faced and overcome and imaginations soar. Our goal from the beginning has been to help our visitors, especially youth, to connect with nature. To help budding naturalists grow into stewards who preserve, conserve, and restore the natural world.



~ Marisa Oliva ~

However, more than that is happening here. With every interaction, children and adults are gaining something in return. Confidence, strength, passion and vitality are just a few of the characteristics we see develop in people and our community as they connect and care for this world and each other. It may take years to develop, but it starts in those little moments of play and discovery. Those magical moments where persons, big and small, can pretend they are a fairy or a pirate, become entranced with the movements of tiny insect or fluttering bird, or connect to their past through a scent or story. There are so many moments of discovery awaiting you here at EWBC this Spring and Summer. Take time to connect, explore, grow, and most of all, make memories with us.

#### Nature Notes: Citizen Science at EWBC



Have you ever wanted to make a contribution to science but didn't know how? Consider becoming a citizen scientist. It's an easy way for ordinary folks to help scientists by collecting and reporting data. From searching for tags on monarch butterflies to exploring distant galaxies from your computer at home, there are citizen science projects for nearly any



science and nature-based hobby or interest you could think of. Even kids are able to get in on the action!

This spring and summer, the EWBC is offering numerous ways to become a citizen scientist. Project Martin Watch offers visitors the chance to help monitor the Center's Purple Martin colony and help keep track of the birds' reproductive success. The 2020 City Nature Challenge is a competition to document all species in cities across the globe. The EWBC is jumping in on the competition and inviting the public to help. So become a citizen scientist. You never know, the next big scientific discovery could be yours!

#### Creature Feature: White Peacock Butterfly (Anartia jatrophae)



On a warm sunny day, the **White Peacock Butterfly** (*Anartia jatrophae*) can be seen fluttering erratically among the flowers. In flight, all that can be seen are plain white wings. However, once it stops and lands to bask in the sun or feed on nectar, its details can be admired. With a 2 - 2.8 inch wingspan, the upper side of the forewings are mostly silvery white with a solid black spot and orange to brown wing margins. The hind wings have two smaller black spots and brighter orange margins.

During mating season, males become territorial and try to protect host plants for the female to lay her eggs. In the U.S., it is found mainly in South Texas and southern Florida. The White Peacock Butterfly is usually seen in open, weedy areas in gardens or in parks with ponds or streams nearby. The EWBC provides a perfect habitat for these neotropical butterflies, and summer is a great time to view these understated beauties.

## Spring Break Adventures

### KICK-OFF TO SPRING BREAK

Start spring break off right with a day of outdoor family fun at the EWBC! Dig into fossils, explore the children's garden, have a bubble dance party and more!

Saturday, March 14 10 a.m. - 4 p.m.

Free with paid admission.

#### Spring Break Week

March 16 - 20

Monday, 9 a.m. - 4 p.m. Self-led explorations

Tuesday, 10 - 11 a.m. & 2 - 3 p.m.

**Knot Tying Basics** 

Wednesday, 9 a.m. - 12 p.m.

Beginner Fishing Workshop

Thursday, 10 - 11 a.m. & 2 - 3 p.m.

Kayaking

Friday, 2 - 3 p.m.

Geocaching

Registration required for all Tue Fri programs as space is limited.

Free with paid admission.

#### FAMILY SLEEP UNDER

Cap off the week with a family sleep UNDER. It's all the fun of a sleepover without actually sleeping over! We'll have pretend camping, pizza dinner, s'mores, games and more!

Saturday, March 21 5 - 9 p.m.

Member: \$5/person
Non-member: \$7/person

Registration is required by Thursday, March 19.

## SUMMER EVENINGS AT EWBC

## Creatures of the Might

Have you ever wondered what animals might be wandering around the EWBC gardens after the sun has set? Join us on a fun night hike to see what creatures are lurking on the trails.

Date: Thursday, June 11 Time: 8 - 9:30 p.m.

Fee: Members free, \$2 non-members



## Spiders, the All-Wighters

With their unique webs and feeding habits, spiders are pretty incredible critters. Join us as we discuss their intriguing world, then go out "spider sniffing" with us as we hunt for them.

Date: Thursday, June 25 Time: 6:30 - 8 p.m.

Fee: Members free. \$2 non-members





Owls are fascinating birds. Because owls are active only at night, they are often a mystery. Join us as we discuss commonly seen owls and their amazing adaptations for hunting at night.

Date: Thursday, July 9 Time: 6:30 - 8 p.m.

Fee: Members free, \$2 non-members





Explore the night sky with us. Find out what stars you can expect to see through a short presentation, then go out with us as we search the skies with telescopes.

Date: Thursday, Aug. 6 Time: 8:45 - 10 p.m.

Fee: \$3 members, \$5 non-members







6 - 8 P.M.

\$5 PER SET OF BUILDING MATERIALS



#### Bird Walks



Join us for a walk around our grounds as we introduce you to the birds that make our gardens and wetlands home. Binoculars and spotting scope provided. Can't make the tour this time? Call Becky at (956) 381-9922 to schedule a

tour, Tuesday - Saturday, 8:30 am to 4 pm (dependent on Naturalist availability).

Date: Every Tuesday, March - May 5

Time: 8:30 - 10 a.m.

Fee: Regular admission, members free

#### Let's Go Urban Birding

Birds often show up in surprising places, including urban areas. Meet the EWBC Naturalist team on Thursdays in April at a location in the city of Edinburg to go birding in some often overlooked areas. Binoculars, checklist, and field guides will be provided.



#### Dates & Locations:

April 2: Edinburg Municipal Park

April 9: Edinburg Retention Ponds on Chapin & Jackson

April 16: Edinburg Bicentennial Park

April 23: Freddy Gonzalez Memorial Park

Time: 9 - 10:30 a.m.

#### Birds, Bikes, & BBQ



Dust off your bikes and join EWBC staff for a birding-by-bike adventure in their efforts to win the "Texas Birding Classic" Green Powered competition. We will be visiting locations in Edinburg to

count as many bird species as we can see by bike. Afterward, the EWBC will have a BBQ for registered participants. To join the team, please contact Becky at (956) 381-9922 by April 11. Space is limited. **RR**.

Date: Saturday, April 18 Time: 8 a.m. - 1 p.m.

Fee: \$10 adults, \$8 children

#### Project Martin Watch Training

Become a citizen scientist and help us keep track of the EWBC purple martin colony. Join the Purple Martin Task Force and count nests, eggs, and young and report the data to a nationwide scientific research project. Task force members will collect data Tuesdays and Saturdays, April - July, and must be at least 16 years old to join. RR.

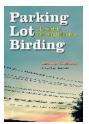
Date: Saturday, April 4

Time: 2 - 3 p.m.

Fee: Regular admission, members free



#### Parking Lot Birding Book Signing



Birding on the beaten path is the theme for a new book written by Jennifer Bristol. *Parking Lot Birding* speaks to people who would love to observe a wide variety of birds in easy to access locations that don't require arduous hikes or a degree in ornithology. Join us for a meet and greet

with the author, book signing, and a little birding "on the beaten path." *Books will be available for purchase* during the program.

Date: Tuesday, April 21

Time: 6 - 7 p.m.

Fee: Free

### Project Aquatic WILD Workshop



ATTENTION EDUCATORS! Help your students explore and discover the fascinating world of aquatic wildlife and ecosystems using fun, hands-on activities, by becoming a certified Aquatic WILD instructor.

During the workshop you will experience engaging, developmentally appropriate, TEKS-aligned activities while earning six hours of CPE and TEEAC credit. You will also receive a curriculum guide. Teachers, homeschoolers, informal educators, and scout leaders are welcome. Registration and payment is due by July 29.

Date: Wednesday, Aug. 5

Time: 9 a.m. - 4 p.m.

Fee: \$40 (Snacks provided)

#### Trek and Sketch



Nature has been the muse for the creators of many of the aliens made popular in books and films. Learn about some real-life, alien-looking animals, and then take a fun walk

with us to sketch what we find and see what kind of "aliens" we can turn them in to. **RR**.

Date: Saturday, March 7

Time: 2 - 3:30 p.m.

Fee: \$2 members, \$3 non-members

#### Volunteer Day



The EWBC is seeking energetic, earth loving individuals to help with gardening projects and maintenance, construction projects, and more. Water and tools will be provided, or

volunteers may bring their own. For more information or to sign up, call Becky at (956) 381-9922.

Date: Wednesday, April 1 Time: 8:30 - 11:30 a.m.



REGISTER at: valleylandfund.com/workshops

#### Easter Egg Geocache



Go on a geocaching Easter egg treasure hunt with us. Learn what geocaching is and how to use a GPS receiver, and then use your newfound skills to create some Easter egg

caches and to find others' caches on the grounds. RR.

Dates: Saturday, April 11 Time: 10 - 11:30 a.m.

Fee: \$2 members, \$4 non-members

#### Who Lives in Your Backyard?



Insects, reptiles and birds, oh my! The RGV is home to a multitude of animals, some found nowhere else in the country. Visit with us to learn about some of these animals during an interactive show and

tell, and then join us on a walk of the gardens to see what we can find. **RR.** 

Date: Monday, April 13 Time: 10 - 11:30 a.m.

Fee: Regular admission, members free





#### EDINBURG DAY SATURDAY, APRIL 25

Join in on the action and be a part of a global challenge to see which cities are the wildest. Join our event, events around the RGV, or record you observations on iNaturalist. For more information and to get involved in Texas, go to TPWD.TEXAS.GOV/NATURECHALLENGE.

#### How to Use iNaturalist



iNaturalist is a citizen science platform where experts can help you identify what you see. Learn how to use this app to record what you see and to see what others are observing. Participants

will also learn about the City Nature Challenge 2020 and how to participate. RR.

Date: Friday, April 24 Time: 9:30 - 11 a.m.

Fee: Regular admission, members free

#### iNaturalist Day



Help us as we take part in the City Nature Challenge. The EWBC naturalist team will be out observing all of the plants and animals on the EWBC grounds. Help us keep track

of our progress with the iNaturalist app. Learn how to use the app more effectively to keep track of the critters and plants in your back yard and places you visit. Join in on the fun and count with us. No experience is needed.

Date: Saturday, April 25 Time: 8 a.m. - 5 p.m.

Fee: Regular admission, members free

visit us online at: WWW.EDINBURGWBCORG

#### Nature Picnic with Mom



This Mother's Day weekend, take the celebration outdoors with a family picnic. Pack up her favorite goodies and show her how much you care. We'll start with a stroll through the gardens, and cap off with family (or mommy) time at the picnic pergola. Free entry for all moms. **RR** 

Date: Saturday, May 9 Time: 10:30 a.m. - 12 p.m.

Fee: Regular admission, members & moms free

#### Kids to Parks Day

Join a national day of outdoor play celebrated by parks, cities, and towns nationwide! Celebrate the day by bringing your kids to the EWBC for a day of outdoor fun. Both guided and self-led activities will be available



throughout the day. Entry is free for children all day.

Date: Saturday, May 16 Time: 9 a.m. - 4 p.m.

Fee: Regular admission, members & children free

#### Wetland Walk



Come join us on a familyfriendly walk around the wetlands and observe the diversity of flora and fauna in the gardens. This is a guided hike in search of critters large

and small throughout the grounds.

Date: Saturday, May 23 Time: 10 - 11:30 a.m.

Fee: Regular admission, members free

#### RR: Reservations Required

Please make reservations at least two days in advance, unless otherwise noted, by calling us at (956) 381-9922. Member price is for EWBC family members only.

#### Beginner Fishing Workshop



Beginning anglers ages 6 and up will enjoy this fun, hands-on training course. Learn basic fishing skills like fishing knots, baits and lures, fish ID, and fishing regulations. Practice

casting with a rod-and-reel combo. Upon completion of the course, students will receive a Basic Angler Certification and fish recognition pin. Registration is required at least one week prior to course.

Dates: Saturday, June 6 Time: 9 a.m. - 12 p.m.

Fee: Free

#### Rocks Rock!



Rocks come in many different colors, shapes, and sizes. Visit us to inspect different types of rocks under a microscope, and then have fun painting your own pet rocks or story stones to take home with

you. Activities available 10 am - 12 pm

Dates: Saturday, June 20 Time: 10 a.m. - 12 p.m.

Fee: \$2 members, \$4 non-members

#### Girl Scout Trail Adventures



Girl Scouts, join us on a trail adventure at the EWBC. Learn how to plan and prepare for an adventure, including ways to reduce your impact when you're outdoors. So get ready

to have fun in nature and challenge yourself learning new skills. Fun Patch is included. Girl Scouts must be accompanied by a troop leader or other guardian. Registration and payment is due by August 5.

Dates: Saturday, Aug. 8 Time: 10 a.m. - 12 p.m. Fee: \$6 per girl scout

A new source for outdoor happenings in the RGV

## www.NatureRocksRGV.org



### **Toddler Play Sets**

- Gardening
- Music Makers
- Digging & Trucks
- Kitchen & Cooking
- Explorers & Dinosaurs

Fairies & Gnomes

Rentals can be checked out in our Gift Shop.

Have a **PLAY-DATE** at our Children's Garden while exploring your surroundings through imaginative play. Ten play sets available, along with a chair, wagon & backpack. Rentals are FREE with a valid ID. Limited to one play set per family.



#### **EWBC Spring/Summer HOURS**

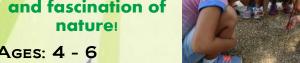
OFFICE: 8 a.m. - 5 p.m. (Mon.-Sat.)
GROUNDS: 7 a.m. - 5 p.m. (Mon.)

7 a.m. - 6 p.m. (Tue.-Sat.)

**CLOSED SUNDAYS** 

\*\*South Pond Open Sunrise to Sunset\*\*

**Nurture and inspire** your child's love and fascination of nature



AGES: 4 - 6

DATES: JUNE 9 - 12 TIME: 9 A.M. - 12 P.M.

FEE: \$28 MEMBERS, \$32 NON-MEMBERS

# eco-explorers

**Explore the days** away and discover the wonderful outdoor world!



Ages: 6 - 9

**DATES: JUNE 16 - 19** TIME: 9 A.M. - 12 P.M.

FEE: \$28 MEMBERS, \$32 NON-MEMBERS

tots nature ca

# aquanauts

Get wet & wild as you learn about wetland critters and coastal ecology.

AGES: 9 - 12

**DATES: JUNE 23 - 26** 

TIME: 8:30 A.M. - 2:30 P.M.

Fee: \$70 MEMBERS, \$78 NON-MEMBERS \*CAMP INCLUDES A TRIP TO SOUTH PADRE ISLAND



#### nature together! Ages: 18 MO - 3 YR

DATES: JUNE 30 - JULY 2

tot to the great

outdoors and explore

TIME: 9:30 - 11 A.M.

FEE: \$10 MEMBERS, \$14 NON-MEMBERS

# Ture Phot

Join professional photographer Ruth Hoyt in this fun photo camp for kids!



AGES: 9 - 13

DATES: JULY 6 - 10

TIME: 8:30 A.M. - 3 P.M.

FEE: \$150 (CAMERAS PROVIDED DURING CAMP)

Participants will learn about animals, plants, and the outdoor world through hands-on activities, explorations,

arts & crats and more!

For all camps, registration deadline is one week prior to camp start date. Full payment is due two days prior to camp start date. Space is limited, so register your child today! Please call us at (956) 381-9922 for more information or to register.



The EWBC offers internships for college students and career explorers. If you are interested in gaining real-world experience in marketing, public outreach, wildlife/habitat conservation or environmental education, contact Becky Reyes at (956) 381-9922 or breyes@cityofedinburg.com





Visit the city's website at:

### WWW.CITYOFEDINBURG.COM

FWBC.! Call us for details.

## The Feathered Nest

Looking for a unique gift for that special someone?

Visit *The Feathered Nest*, the EWBC's gift shop.

From educational items for adults and children to nature-inspired toys and games, you're sure to find something to meet your needs.

The Feathered Nest is open Mon - Sat, 8 am - 4:30 pm



## Facility Rental

Host your next business meeting, party, or wedding ceremony at the Edinburg World Birding Center. We have a variety of options available both indoors and out.

For more information, visit us at www.EdinburgWBC.org or call (956) 381-9922.

Catch up with us on Facebook every 1st & 3rd Thursday of the month, March - May, at 2 pm. EWBC staff will be presenting information on upcoming programs and other interesting happenings in the nature world. Videos will be live, so have your nature questions ready!







## EWBC Family Membershi

Become a member of the Edinburg Scenic Wetlands & World Birding Center. Receive great benefits as you support our educational programs and habitat conservation efforts.

#### nclude: Benefits

- 2019-2020 Orchard Oriole Patch
- Free entrance for up to 8 family members
- 10% to 20% discount on most merchandise
- Discounts on programs
- Biannual newsletter mailed to
- Free binocular use while on grounds

The Family Membership is \$25 and runs from June 2019 through July 2020.





Providing education and fun for Pre-K - 12th grades.

Topics include:

- Soil Sense
- Birding Mania
- Whose Habitat
   Insect Investigations
  - Wetland Explorations
  - Reptile Mania

And more!

Program length & prices vary.

Please call us in advance at (956) 381-9922 to schedule your school.

#### **HOLIDAY & STAFF CLOSINGS**

The EWBC will be closed for the following staff days and national holidays:



April 10 April 29-30

May 25 July 3-4

Good Friday Staff Development Memorial Day Independence Day



Can't make it to us? We will come to you and deliver a program to a single class or your whole school!

#### PROGRAMS INCLUDE:

Birds/Wildlife of the RGV **Nature Careers** Nature Puppet Shows and More!

Minimum fee is \$50 for a one hour program.



## Edinburg Scenic Wetlands & World Birding Center

714 Raul Longoria RD PO BOX 1079 Edinburg, TX 78540 www.EdinburgWBC.org Spring/Summer 2020 Programs g Events

### SPRING / SUMMER CALENDAR OF EVENTS

MARCH	JUNE
<ul> <li>7 Toddler Play Dates</li> <li>7 Trek and Sketch</li> <li>14 Kick-off to Spring Break</li> <li>16-20 Spring Break Adventures</li> <li>21 Family Sleep Under</li> <li>28 Youth Nature Photo Workshop</li> <li>28 Spectacular Saturday</li> </ul>	6 Beginner Fishing 9-12 Polliwogs Nature Camp 11 Creatures of the Night 13 Toddler Play Date 16-19 Eco-Explorers Nature Camp 20 Rocks Rock 23-26 Aquanauts Nature Camp 25 Spiders the All-Nighters
APRIL	27 Spectacular Saturday
1 Volunteer Day	30-2 Tots Nature Camp
<ul><li>4 Toddler Play Date</li><li>4 Project Martin Watch Training</li></ul>	JULY
11 Easter Egg Geocache 13 Who Lives in Your Backyard? 18 Birds, Bikes, and BBQ 21 Parking Lot Birding 24 How to Use iNaturalist 24-26 City Nature Challenge	<ul> <li>6-10 Ruth Hoyt Photography Camp</li> <li>9 Owls</li> <li>11 Toddler Play Date</li> <li>23 Fairy House Building</li> <li>25 Fairy Fest</li> </ul>
25 iNaturalist Day	AUGUST
25 Spectacular Saturday  MAY	<ul> <li>5 Project Aquatic WILD Workshop</li> <li>6 Starry Night</li> <li>8 Girl Scout Trail Adventures</li> </ul>
<ul><li>9 Toddler Play Date</li><li>9 Nature Picnic with Mom</li></ul>	29 Spectacular Saturday
16 Kids to Parks Day 23 Wetland Walk 30 Spectacular Saturday	Facebook Videos: 1st & 3rd Thu, March - May Bird Walks: Every Tuesday, March - May 5 Project Martin Watch: Tue & Sat, April-July Urban Birding: April 2, 9, 16, 23

