



# EARTH DAT AND DET 0 30 TH (12) ARRIVERO

#### **DEP ACTIVITY ZONE**

#### **A Living Stream**

Time: ALL DAY

Learn about macroinvertebrate identification by sorting through and scooping up living "bugs" to discover how these creatures are used to measure the health and quality of New Jersey's streams.

#### Dig It!

Time: ALL DAY

Examine fossils of mammoths, sharks, dinosaurs, giant sea reptiles and many others while searching through 20-million-year-old sediments. Bags will be provided to take home a fossil.

#### Sands from around the World

Time: ALL DAY

Use microscopes to see where sand samples are from around the world based on the size, color, and minerals inside.

#### The Sea is Rising??

Time: 10:10, 11:30, 12:30, 1:20

Using our Shoreline Model, examine the impacts of sea level rise on a small home on the Jersey shore.

### **Experiments with a Scientist**

Time: 10:30, 11:50, 1:40, 2:20

Watch as our NJDEP Scientist defies science to get an egg into a flask without breaking it.

#### We All Live in A Watershed – Enviroscape Demonstration

Time: 10:40, 12:10, 1:00, 2:30

Learn the concept of nonpoint source pollution and engage in a hands-on activity that demonstrates how you can reduce and prevent water pollution using the Enviroscape, a 3-D watershed model.

# **K-9 DEMONSTRATION ZONE**

#### **State Park Police K-9 Unit Demonstration**

Time: 12:00 and 2:00

Join the State Park Police and their K9 partners for a demonstration to understand the capabilities of our four-legged employees.



# Get a Picture with Smokey Bear!

Time: 10:30 and 1:00

Come say hi and get your picture with the famous Smokey Bear. He will be walking around the event grounds, keep an eye out!

### **EMPTY SKY MEMORIAL**

**Beginner Birding with NJ Audubon** 

Time: 1:30

Requires walking.



#### **ACTIVITY LANE**

# Step inside the Wildlife Mobile Education Trailer (MET)

Time: ALL DAY

The Mobile Education Trailer is an exhibit on wheels for New Jersey Fish and Wildlife that fosters an understanding and appreciation for the role that hunters and anglers play in conservation, while educating visitors about NJ's natural resources and the many ways that NJDEP Fish and Wildlife manages and protects them.

# Mobile Aquarium with NJ Warmwater Fish Time: ALL DAY

Check out Fish and Wildlife's mobile fish hatchery truck. This truck has an aquarium that will have various species of warmwater fish such as bass, sunfish, perch, crappie, bullhead! Don't forget to grab a fishing bobber to take home with you!

### See How NJ Fights Wildfires

Time: ALL DAY

Check out our State Forest Fire Service Brush Truck to see what it takes to fight forest fires.

# All Aboard a Water Enforcement Boat

Time: ALL DAY

Come aboard our water enforcement's 1969 Boston Whaler Montauk that they use to conduct waterway inspections and ensure our waters are not being polluted. Take a picture as "Captain" of the vessel!









# Face Painting DEP ACTIVITY ZONE

Time: ALL DAY

Get your face painted, a variety of options will be available.

#### **EV ZONE**

#### It's Electric!

Time: 10:20, 12:50, 1:50, 2:10

Get a crash course in EVerything EV from our electric vehicle connoisseurs. Each of these four chats will include an intro to EVs followed by a deeper dive into specialty topics that cover charging at home and on-the-go, available incentives, and more.

#### **EV Chat Times and Descriptions**

#### Used EVs??

Time: 10:20

Don't overlook the benefits of buying a used EV! Join this EV chat to hear about what you can expect at the dealership, battery range, and so much more.

# Charging @ Home

Time: 12:50

Most EV owners' primary method of charging is from the comfort of their own home: plug in at night and wake up with a full battery. Stop by to learn all about the home charger experience.

# **Rebates & Incentives**

Time: 1:50

There are so many ways to save by making the switch to electric. This EV Chat will cover everything from vehicle and charger rebates to tax exemptions and the extra perks of EV driving.

# Charging On-the-Go

Time: 2:10

While most EV owners usually charge at home, it's still important to know how and where to charge up when you're out and about.

# **EXHIBITOR ALLEY**

Activities, Games, Lawn Games, Arts and Crafts, Giveaways, Prizes

# **TERMINAL GROUNDS**

Food Trucks, Lawn Games, Dual Racing Obstacle Course, Accelerator Slide



# **EARTH DAY AND DEP'S 50TH (+2) ANNIVERSARY**



**SATURDAY APRIL 23, 2022** 10 A.M. - 3 P.M. CRRNJ TERMINAL LIBERTY STATE PARK JERSEY CITY, NJ

# SCHEDULE FOR THE DAY

10:00 a.m. EVENT BEGINS: Exhibitor tables open to the public, educational demonstrations and activities commence.

11:00 - 11:35 a.m. DEP SPEAKING PROGRAM

Shawn M. LaTourette, NJDEP Commissioner Youth Speaker Message:

Aarushi Vatsyayan, McNair Academic High School Pranavi Kondam, McNair Academic High School Lisa Garcia, EPA Region II Administrator

Denise Ridley, Jersey City Councilwoman M. Teresa Ruiz, Senate Majority Leader

M. Teresa Ruiz, Senate Majority Leader

11:35 a.m. - 3:00 p.m. Exhibitor tables, educational demonstrations and activities resume.

CHECK OUT THE ITINERARY FOR A FULL LIST OF DEMONSTRATIONS AND ACTIVITIES!!

