

2013 Schedule of Events
NOAA Kid's Day: Ages 13 year old and Up

7:30 AM - 8:30 AM

Check-In at the NOAA Science Center and your student will enter the auditorium.

9:00 AM - 12:00 Noon

Students will be escorted from the auditorium directly to the workshop. Workshop sessions will be held in SSMC 2 and 3. Students are assigned to the Red 1 or 2, Blue 1 or 2, or 3 Tracks and they are rotated between their tracks. They will be accompanied by volunteers escorts at all times.

Teens are NOT to return, on their own, to their parents' office – they must be escorted back to the auditorium and picked up by their parents for their own security!

RED TRACK

Red Track 1 goes to this session first

Escorts: Lillian L. Barnes & Luis Gyles

Red Track 2 goes to this session Second

Escort: Christine Alex & Courtney De Lacy Lindo

NMFS - How Habitat Can Help Reduce Storm Impacts on Communities and Natural Resources

Times: 9:00 am to 10:15 am and 10:30 am to 11:45 am

Robin Peuser, Dr. Perry Gayaldo, and Tony Sarikulaya

75 Minutes

SSMC3, Room 15836

Coastal habitat like marshes, mangroves, oyster reefs, and sand dunes are important for supporting a variety of aquatic and terrestrial wildlife, stabilizing shorelines, improving water quality via filtration of upland run-off, and protecting nearby environments and coastal communities. In particular, habitats can help reduce the damaging impacts from storms on coastal communities and resources. For example, sand dune systems can protect beach communities by reducing the impact of storm surges from hurricanes. Hurricane Sandy, nicknamed Superstorm Sandy, was a huge storm in the Atlantic in October 2012 that caused at least 285 deaths and an estimated \$71M in damage. Coastal areas in New York and New Jersey were particularly hit hard, but the role of intact beach dune systems were found to make a difference for some communities as to how much damage they incurred. Come to this workshop to learn about how healthy habitats can help reduce the impact and damage from storms on coastal communities and natural resources. Activities include a hands-on project to build a coastal community model and conduct a storm surge experiment, and a habitat-friendly game of Family Feud.

Red Track 2 goes to this session first

Escort: Christine Alex & Courtney De Lacy Lindo

Red Track 1 goes to this session Second

Escorts: Lillian L. Barnes & Luis Gyles

NWS - Weather

Times: 9:00 am to 10:15 am and 10:30 am to 11:45 am

Katie Garrett, Melody Magnus, Brent Macaloney, and Chris Wamsley

75 Minutes

SSMC2 Room 14316

Take a tour of the National Weather Service Operations Center, experience a simulated weather briefing, and get hands-on experience using the tools meteorologists employ on a daily basis!

BLUE TRACK

Blue Track 1 goes to this session first

Escorts: Kathy Salter & Lynn Liogys

Blue Track 3 goes to this session second

Escorts: Denny Hoar & Neavaly Touray

Blue Track 2 goes to this session third

Escorts: Harrie Cherry & Joyce Voyles

NWS - Tornadoes And Hail And Lightning Oh My!"

Times: 9:00 am to 9:55 am, 10:00 am to 10:55 am, and 11:00 am to 11:55 am

Bryan Jackson**55 Minutes SSMC2 Room 10246**

Severe weather affects us all. Hail, high winds, hurricanes, flooding and even tornadoes. Come learn how these phenomenons develop and how to prepare for their arrival safely.

Blue Track 2 goes to this session first**Escorts: Harrie Cherry & Joyce Voyles****Blue Track 1 goes to this session second****Escorts: Kathy Salter & Lynn Liogys****Blue Track 3 goes to this session third****Escorts: Denny Hoar & Neavalv Touray****NOS – Ocean Acidification****Times: 9:00 am to 9:55 am, 10:00 am to 10:55 am, and 11:00 am to 11:55 am****Erica Ombres & Jennifer Bosch****55 Minutes SSMC 2 Room 15246**

Hmmm...ocean acidification...is the ocean really going to turn into a sea of acid? Come learn how ocean acidification, water turning yellow, dry ice, and chalk could possibly be related. You will have the opportunity to see how ocean acidification happens first hand – in a matter of seconds! You will also see how our everyday actions may be pressing the fast forward button on this process. On a different note, have you thought about a career as a scientist, fisherperson, or park ranger? You will get to put on these respective hats and see how these people work together when it comes to the creatures that live within the ocean. Come learn how this change in our ocean is affecting these people every day; and how it affects what you may enjoy as a seafood dinner.

Blue Track 3 goes to this session first**Escorts: Denny Hoar & Neavalv Touray****Blue Track 2 goes to this session second****Escorts: Harrie Cherry & Joyce Voyles****Blue Track 1 goes to this session third****Escorts: Kathy Salter & Lynn Liogys****NOS – The Marine Debris Program****Times: 9:00 am to 9:55 am, 10:00 am to 10:55 am, and 11:00 am to 11:55 am****Asma Mahdi, Dianna Parker, and Sherry Hott****55 Minutes SSMC2 Room 16246**

The Marine Debris Program is excited to participate in this year's NOAA Kids Day! Marine debris is an everyday problem and the program focuses on ways to research, prevent and reduce the impacts of marine debris. Our Kids Day activities will highlight both how we accomplish these tasks and why it is so important for everyone to be ocean stewards. Participants will take part in a hands-on marine debris game, "Pollution Solution" that demonstrates how everyone is connected to the ocean. The simple choices we make every day can help reduce and prevent marine debris and help positively impact the health of our oceans. There will be free giveaways for participants!

12:00 - 1:30 PM

Lunch with Guardian/Sponsor On Your Own

1:30 PM

Ice Cream Social in the NOAA Science Center

2:30 PM

Movie: Ice Age Four in NOAA Auditorium

4:00 PM

Pickup your student from the auditorium