YOUTH CLIMATE **SUMMIT**



MUSEUM of LIFE+SCIENCE Schedule

Sunday, November 10, 2024 10:00am Check In

Location: Mercury Meeting Room, Main Building

10:45am - 3:00pm Pre-Summit Workshops; Sign up in advance to participate! **Collaborative Art Installation:** Work together to transform trash into a creative

- statement. Facilitated by Julia Gartrell, Artist **Nature Walk:** Connect with yourself, your peers, and the natural world. Facilitated by
- Kati Henderson, Duke Gardens **Boomerang Bags:** Make reusable bags to donate as part of a global grassroots
- movement that tackles plastic pollution at its source. Facilitated by Toni Mason, Bull City Boomerang Bag. • Invasive Species Removal: Support our local ecosystem by helping with invasive
- species removal. Facilitated by MLS Outdoor Learning Environments Team. Red Wolf Conservation Talk: Learn about the efforts to save this majestic animal from
- extinction. Facilitated by MLS Animal Care Team. 12:15 - 1pm Lunch! BYO or purchase from Sprout Café.

Location: Mercury Meeting Room, Main Building

Monday, November 11, 2024

8:30 - 9:00am Check In and Refreshments **Location: Mercury Meeting Room, Main Building**

Enjoy coffee, juice, and a light breakfast as you arrive.

9:15 - 9:45am Morning Plenary Session

Location: Mercury Meeting Room, Main Building Welcoming and Opening Remarks by:

Jennifer Mundt, NC Assistant Secretary of Clean Energy Economic Development Leonardo Williams, City of Durham Mayor

- Carrie Heinonen, President and CEO of Museum of Life and Science Youth Climate Summit Teen Advisory Board, Museum of Life and Science
- **10:00 10:45am** Concurrent Workshop Block 1 (Choose 1 Workshop)

Climate Conscious Presenter: Alison Whitaker, NC State Climate Office

Through interactive exercises, we'll explore climate drivers, mechanisms, and consequences.

conservation.

the fight for a sustainable future.

Ignite your passion and discover the power within you to create lasting change. **Holding Hope - Coping with the Climate Crisis Location: SouthLab 3** Presenter: Liza Wolff-Francis, EcoHopeful

Struggling with climate anxiety? Learn the 8 R's to stay motivated, resilient, and hopeful in

Location: SouthLab 2

Location: SouthLab 2

Location: SouthLab 2

Location: SouthLab 3

Location: Creekside

Location: SouthLab 2

Location: SouthLab 3

Location: SouthLab 4

Acting on Food Security in a Changing Climate Presenter: Imani Vincent, Museum of Life and Science **Location: SouthLab 4** Learn about food systems, social ecological models, and community fridges. Let's create a more resilient future together!

Making Space for Mammals Presenter: Andrea Tejada, Museum of Life and Science **Location: Creekside** Meet some of the Museum's ambassador animals and learn the complex stories of species

Climate Action Plan: Evaluate Presenter: Will Freund, Morehead Planetarium

10:50 - 11:35am Concurrent Workshop Block 2 (Choose 1 Workshop)

For teams who have completed a climate action plan and are ready for evaluation,

the fight for a sustainable future.

Making Space for Mammals

amplifying their message, and planning for growth **Holding Hope - Coping with the Climate Crisis** Presenter: Liza Wolff-Francis, EcoHopeful **Location: SouthLab 3**

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Acting on Food Security in a Changing Climate Presenter: Imani Vincent, Museum of Life and Science **Location: SouthLab 4** Learn about food systems, social ecological models, and community fridges. Let's create a more resilient future together!

Presenter: Andrea Tejada, Museum of Life and Science **Location: Creekside** Meet some of the Museum's ambassador animals and learn the complex stories of species conservation. 11:35am - 1:00pm Lunch and Eco Fair

Location: Mercury Meeting Room Pasta and Salad Bar.

Eco Fair Location: South Side Campus

Lunch

Engage with climate researchers, educators, activists, and learn how you can get involved.

Rallying Support for Reptiles

brainstorming phase.

We Birthed a Movement

1:10 - 1:55pm Concurrent Workshop Block 3 (Choose 1 Workshop) **Climate Action Plan: Troubleshoot**

For teams who have built a plan and are could use some help troubleshooting or reshaping

their plan. **Lobbying for Change Presenters: Citizens Climate Lobby; Youth Presenters**

Discover the history and get involved in local initiatives.

Presenter: Andrea Tejada, Museum of Life and Science

Presenter: Margot Lester, The Word Factory

the necessary skills to lobby elected officials and influence climate policy. We Birthed a Movement Presenters: Ainsley Pollock & Kelly Witter, U.S. EPA **Location: SouthLab 4** Learn about the Warren County protests that sparked the environmental justice movement.

Learn from teen climate activists! Through a fun and interactive workshop, you'll practice

Meet some of the Museum's ambassador animals and learn the complex stories of species conservation. 2:00 - 2:45pm Concurrent Workshop Block 4 (Choose 1 Workshop) Climate Action Plan: Brainstorm

For teams who are just getting started with action planning and are ready for the

Presenters: East Carteret High School Youth Presenters Discover how art and activism can drive change. Learn how a group of teens activists caught the eye and approval of local government.

Presenters: Ainsley Pollock & Kelly Witter, U.S. EPA

Lauren Gibson, Ph. D., NOAA Policy Advisor

Location: Mercury Meeting Room, Main Building

Location: Mercury Meeting Room, Main Building

Presenter: Margot Lester, The Word Factory

Art, Environment, and Local Government

Discover the history and get involved in local initiatives. **Rallying Support for Reptiles** Presenter: Andrea Tejada, Museum of Life and Science **Location: Creekside** Meet some of the Museum's ambassador animals and learn the complex stories of species conservation.

Learn about the Warren County protests that sparked the environmental justice movement.

From founding a youth-led environmental grant program to leading NOAA efforts, Lauren has dedicated her career to empowering young people to make a difference for our planet. Let's explore how we can harness the power of youth activism.

3:00 - 3:30pm Keynote Speaker: Lauren Gibson

4:00 - 4:30pm Social / Unconference **Location: Mercury Meeting Room, Main Building** Unwind, connect, and continue the conversation at our end-of-conference social! Enjoy

snacks, drinks, and lively discussions with like-minded attendees

3:30 - 4:00pm Climate Action Plan Share Out and Closing Address

Map Summary

Creekside

Southside

Eco Fair

Making Space for Mammals

Rallying Support for Reptiles

Share your team's Climate Action Plan, next steps, and takeaways from the Summit

 Check In and Breakfast Morning Plenary Session Lunch Keynote Address

Share Out and Closing Address

- SouthLab 2 Climate Solutions: Start Here
 - Holding Hope- Coping with the Climate Crisis Lobbying for Change

Government

SouthLab 3

CAP: Evaluate CAP: Troubleshoot CAP: Brainstorm

MMR, Main Building

Unconference Social

SouthLab 4 Acting on Food Security in a Changing Climate

We Birthed A Movement

Art, Environment, and Local

Parking Deck (Park Here)

Murray Ave