

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: Allison Whitaker, NC State Climate Office

Location: SouthLab 2

Through interactive exercises, we'll explore climate drivers, mechanisms, and consequences. Ignite your passion and discover the power within you to create lasting change.

Holding Hope - Coping with the Climate Crisis

Presenter: Liza Wolff-Francis, EcoHopeful

Location: SouthLab 3

Struggling with climate anxiety? Learn the 8 R's to stay motivated, resilient, and hopeful in the fight for a sustainable future.

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: Isis Shrader, Museum of Life and Science

Location: Creekside

Meet some of the Museum's ambassador animals and learn the complex stories of species conservation.

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

Climate Action Plan: Evaluate

Presenter: Will Freund, Morehead Planetarium

Location: SouthLab 2

For teams who have completed a climate action plan and are ready for evaluation, amplifying their message, and planning for growth.

Holding Hope - Coping with the Climate Crisis

Presenter: Liza Wolff-Francis, EcoHopeful

Location: SouthLab 3

Struggling with climate anxiety? Learn the 8 R's to stay motivated, resilient, and hopeful in the fight for a sustainable future.

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: Isis Shrader, 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

Lunch

Location: Mercury Meeting Room

Pasta and Salad Bar.

Eco Fair

Location: South Side Campus

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

1:10 - 1:55pm Concurrent Workshop Block 3 (Choose 1 Workshop)

Climate Action Plan: Troubleshoot

Presenter: Margot Lester, The Word Factory

Location: SouthLab 2

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

Lobbying for Change

Presenters: Citizens Climate Lobby; Youth Presenters

Location: SouthLab 3

Learn from teen climate activists! Through a fun and interactive workshop, you'll practice 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. Discover the history and get involved in local initiatives.

Rallying Support for Reptiles

Presenter: Isis Shrader, Museum of Life and Science

Location: Creekside

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

Presenter: Margot Lester, The Word Factory

Location: SouthLab 2

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

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. Discover the history and get involved in local initiatives.

Rallying Support for Reptiles

Presenter: Isis Shrader, Museum of Life and Science

Location: Creekside

Meet some of the Museum's ambassador animals and learn the complex stories of species conservation.

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



Lauren Gibson, Ph. D., NOAA Policy Advisor

Location: Mercury Meeting Room, Main Building

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.

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

Location: Mercury Meeting Room, Main Building

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

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

Map Summary

MMR, Main Building

- Check In and Breakfast
- Morning Plenary Session
- Lunch
- Keynote Address
- Share Out and Closing Address
- Unconference Social

SouthLab 2

- Climate Solutions: Start Here
- CAP: Evaluate
- CAP: Troubleshoot
- CAP: Brainstorm

SouthLab 3

- Holding Hope- Coping with the Climate Crisis
- Lobbying for Change (Workshop Block 3 Only)

SouthLab 4

- Acting on Food Security in a Changing Climate
- We Birthed A Movement

Creekside

- Making Space for Mammals
- Rallying Support for Reptiles

Southside

- Eco Fair

