

# 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

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**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

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**Location: Creekside**

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**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

