

ENVIRONMENTAL HEALTH & CLIMATE PROTECTION

CONFERENCE
MAY 26, 2022

HOSTED BY **DOGWOOD ALLIANCE**
& **SCIENCE FOR GEORGIA**

SPONSORED BY



KEYNOTE

"Science and Solutions for a Warming World"

DR. KIM COBB

Director, Global Change Program,
Georgia Power Chair & Professor,
ADVANCE Professor Earth and
Atmospheric Sciences Georgia
Inst. of Technology



Legislative Environmental Leadership Award



**Representative
Darlene
Taylor and
Representative
Debbie Buckner**



THANKS TO OUR COMMUNITY PARTNERS

Climate Reality Project of Coastal Georgia, Concerned Citizens
of Cook County, Environment Georgia, Georgia Forest Watch

Let's continue this work together.



dogwoodalliance.org



scienceforgeorgia.org

8:30— 9:30am Registration & Continental breakfast

**9:30—
10:30am** **DIMENSIONS OF CLIMATE CHANGE**

DR. MARILYN BROWN: "Solar Strategies for Climate Protection"

GARY HARRIS: "Building a Weather Ready Nation for All"

DR. LESLIE RUBIN: "Health Impacts of Climate Change"

RACHEL USHER: "What Does a Changing Climate Mean for Georgia's Ecosystems?"

10:30—10:45am Coffee

**10:45—
11:45am** **FORESTRY/BIOMASS**

DR. GREG BROCK: "Biomass and Deforestation in Georgia - An Economics Perspective of the Costs and Benefits"

DR. TREVA GEAR: "A Rural Community's Fight Against the Wood Pellet Industry in Real-Time"

DR. VICTORIA MEREDITH: "Deforestation and Health in South Georgia"

DR. SAM DAVIS: "How the Forest Products Industry is Impacting Ecological Function in the US South"

12:00—1:30pm Lunch & Award Session with Keynote

**1:30—
2:30pm** **SOILS/FARMING/COMPOSTING**

ALICIA HOLLOWAY: "Soil Science, Sustainability, and Making it Happen on the Farm Level"

MICHAEL WALL: "Georgia Agriculture, Racial Justice, and Climate Change"

DR. STEPHANIE ADAMS: "Health impacts on rural populations related to food insecurity and farming."

DR. JENN THOMPSON: "Understanding Farmers' Mindsets to Support Climate Smart Agriculture"

2:30— 2:45pm Coffee

**2:45—
3:45pm** **AIR & WATER**

DR. SUE EBANKS: "Solutions to Address the Complex Challenge of Microplastics in the Environments of Coastal Georgia"

DR. NA'TAKI OSBORNE JELKS: "Impact of Water Quality on Health and the Environment"

BROOKE LAPPE: "Impacts of Air Quality on Health"

3:45—4:00pm Closing Remarks

4:00pm Reception



Learn more about the presenters
and see the schedule details at
dogwoodalliance.org/conf2022

THANK YOU FOR ATTENDING.