

2023 VIRTUAL SYMPOSIUM

**Embracing Health & Equity:
Embarking on the Road to
Climate-smart Health Care**



**Carolina Advocates for Climate,
Health, and Equity: NC Clinicians
and Allies Advocating for Robust
Health Systems and Thriving
Communities in a Changing Climate**

**Friday, April 21, 2023
12:30 p.m. - 4:45 p.m.**

Location
Zoom

Target Audience

Physicians, resident physicians, advanced practice providers, nurses, allied health, public health, healthcare administrators and leadership, students, community health workers, and community members.

Program Description

This inaugural symposium seeks to advance sustainable healthcare in North Carolina and to improve resilience, mitigate climate change, and promote equity.

Objectives

Upon completion of this workshop, participants will be able to:

- Examine cost-saving sustainable healthcare practices and carbon footprint reduction in NC health systems
- Build a community of invested health care professionals in North Carolina
- Engage Health System Leaders, faculty and students, and community allies in dialogue to examine models that advance equity and sustainability

Agenda

- 12:30 p.m. **Overview**
Celeste Gracia, North Carolina Public Radio -WUNC
- 12:40 p.m. **Keynote Speaker**
Gaurab Basu, MD, MPH, CHEEA, Harvard T.H. Chan School of Public Health
- 1:30 p.m. **Green Team Panel**
Marla Kasper, BSN, RN, RYT, EMSL - Moderator
John Lohnes PA-C - Duke University Health System
Camil Craciunescu - UNC School of Medicine, CLEAN Med UNC
- 2:15 p.m. **Break**
- 2:30 p.m. **Learner Engagement Panel**
Alistair Mukondiwa, MD – Moderator
Hope M. Gehle - UNC School of Medicine, CLEAN Med UNC
Julia Schoen, MD, MS – Atrium Health Wake Forest Baptist Medical Center
Caitlin Hildibrand, MD, MPH - UNC Gillings School of Public Health
Sheridan Finnie, MD, MPH – Family Medicine, UNC School of Medicine
Trisha Dalapati, MS – Duke University School of Medicine
- 3:15 p.m. **Community Leadership Panel**
Jennifer Lawson, MD, MA, - Moderator
Max Cawley- Museum of Life + Science
Trinity Vetere - Sustainable Sandills

Ren Martin - NC Council of Churches, NC Interfaith Power & Light Campaign

Ayo Wilson, MPA - West End Revitalization Association

4:10 p.m. **Health System Leadership**

David W. Callaway, MD, MPA, Atrium Health

4:40 p.m. **Wrap up and Discussion**

Celeste Gracia

4:45 p.m. **Adjourn**

Fee

This program is free to attend.

Speakers

Celeste Gracia is WUNC's environment reporter. She started at WUNC as a morning producer in September 2019. She's interested in covering several topics within her beat, including climate change and environmental justice. Celeste graduated from the University of North Texas. She previously interned at CBS News Radio in New York and Morning Edition in Washington D.C.

Gaurab Basu, MD, MPH, is a physician and founding co-director of the CHA Center for Health Equity Education and Advocacy (CHEEA). He is an Instructor at Harvard Medical School's Department of Global Health and Social Medicine. Dr. Basu is a Health Equity Fellow at the Center for Climate, Health, and the Global Environment and Faculty Affiliate at the FXB Center for Health and Human Rights at the Harvard T.H. Chan School of Public Health. Dr. Basu has received numerous awards in medical education, including the inaugural Equity, Social Justice and Advocacy faculty award and the Charles McCabe Faculty Prize in Excellence at Harvard Medical School. Dr. Basu has been recognized nationally for his work in climate change and health equity.

Marla Kasper, BSN RN, RYT, EMSL, is a registered nurse (UNC-CH, 2004) who has always had a strong passion for environmentalism and global health. After experiences as a pediatric travel nurse and Peace Corps Volunteer (Malawi 2009-2011), she currently works as a health coach BlueCross Blue Shield of North Carolina, where she founded an employee network GoGreenNC in 2019. Marla recently completed her Executive Masters of Sustainability Leadership at Arizona State University (2022).

John Lohnes, PA-C, MHS, MEM, Physician Assistant, Orthopaedic Surgery (retired); part-time consulting instructor, Duke PA Program. Coordinator, REMEDY@Duke surplus repurposing program. Member, Duke Health Chancellor's Committee on Climate, Health & Equity. Duke Nicholas School of the Environment alumnus. Member, Carolina Advocates for Climate, Health and Equity.

Camil Craciunescu received his B.S. in Biology from Duke University in 2018, after which he spent time working as a Community Health Educator for the Peace Corps in western Uganda and as a high school math tutor with AmeriCorps in Chicago, IL. He is currently a 2nd year medical student at UNC, involved with the Kenan Rural Primary Care Medical Scholars, CAMPOS (the Medical Spanish program), and the Climate Leadership and Environmental Action Network (CLEAN). It was in his capacity with CLEAN that Camil, alongside colleagues and mentors, organized the first waste audit of the UNC Family Medicine Center on Manning Road from November–December 2022.

Alistair Mukondiwa is Physician and Planetary Health advocate currently studying at the Schwarzman College at Tsinghua University for a Master's degree in Global Affairs and Health Policy. He has interned at UNICEF, served as an Advisory Board Member for Youth Combating Neglected Tropical Diseases and as a Vice President of the International Federation of Medical Students' Associations driving multilateral global health work in different spaces. He presented at the Planetary Health Conference in the Gambia on 'Medical Student Perspectives on Climate Health in Medical Curricula' and has led initiatives to decarbonize health systems as a consultant.

Hope M. Gehle is a third medical student at UNC School of Medicine. Prior to medical school, she studied Biology (B.S.) and Social and Economic Justice at UNC; worked as a laboratory technician in a neuroscience lab; and spent time as a missionary in East Asia. Hope serves on the executive board of CLEAN Med UNC, a group of students who believe climate change is the greatest threat to human health.

Julia Schoen, MD, MS is a 4th year Diagnostic Radiology resident at Atrium Wake Forest Baptist Health in Winston-Salem, NC. Prior to medical school Dr. Schoen received undergraduate and graduate degrees in environmental engineering and conducted research in Brazil, Honduras and South Africa. She is the co-founder of Radiologists for a Sustainable Future, a radiologist subgroup of the Healthcare without Harm Physician network dedicated to advancing sustainability in the radiology department.

Caitlin Hildebrand, MD, MPH, is a Doctoral Student in the Department of Nutrition, Gillings School of Global Public Health. She has served as a pediatrician for seven years following her graduation from the Emory School of Medicine in 2015. Caitlin earned her MPH from the Rollins School of Public Health at Emory in 2015.

Sheridan Finnie, MD, MPH, is a first-year resident in Family Medicine at the University of North Carolina at Chapel Hill. She is passionate about climate change, the intersection of public health and medicine, and women's health. She is a graduate of the Robert Larner College of Medicine at the University of Vermont and received her Master's in Public Health at Yale School of Public Health. During both training experiences she was involved in climate change advocacy and behavior change work. Sheridan is on the Steering Committee for Carolina Advocates for Climate, Health, and Equity.

Trisha Dalapati, MS, is a fourth-year medical student at Duke University School of Medicine and PhD student in the Department of Molecular Genetics and Microbiology. Her clinical and research interests are in infectious diseases and pediatrics. She studies questions connecting housing insecurity and communicable diseases, in the hopes that creative solutions can be pursued and that more resources can be directed toward ameliorating transmissions. She is also passionate about understanding the impact of housing insecurity on child development.

Jennifer M. Lawson, MD, MA is a physician and Clinical Associate in the Department of Pediatrics, Duke University and a Faculty Associate of the Trent Center for Bioethics, Humanities and History of Medicine. She is an AAP NC Chapter Climate Advocate, and member of the education committee for Carolina Advocates for Climate, Health, and Equity. Her interests focus on climate change and health, medical humanities, diversity, equity and belonging, and physician well-being. She values transdisciplinary collaboration and work at these intersections.

Max Cawley is an educator, researcher, evaluator, and science communicator at the Museum of Life and Science in Durham, North Carolina. He is interested in participatory science, knowledge politics, and science-to-civics processes. He believes that equitable and robust public engagement with science is key to sustaining democracy in a warming world.

Trinity A. Vetere serves as the Sustainability Program Coordinator at Sustainable Sandhills. Trinity leads Sustainable Sandhills' litter abatement, illegal dumping abatement, and recycling education and infrastructure projects. She coordinates outreach activities related to pollution prevention including the 5 for Friday reverse litter campaign, with Cumberland County and the City of Fayetteville, Fayetteville Beautiful, and monthly Keep Moore County Beautiful.

Ren Martin recently joined the NC Council of Churches team, after working at Virginia Interfaith Power & Light as a communications coordinator. Ren is a Fall 2021 graduate of Virginia Tech, where they earned their bachelor's degree in Agricultural Sciences, with minors in urban forestry and leadership. During their time at Virginia Tech, they were able to teach title I school children, lead as a VP in a student organization, and worked with North Carolina's Cooperative Extension. Ren hopes to bring about positive change in the world around them through visual storytelling, communication, and outreach.

Ayo Wilson, MPA, has lived and worked in impacted frontline communities in North Carolina and Ohio, and used his skills in nonprofit management, organizational management and development, and community organizing to support and empower impacted people through the arts, climate/environmental justice, and health/group fitness. He is Director of Clean Energy and Climate Justice at West End Revitalization Association, an organization founded in 1994 by his parents and concerned neighbors in the community where he was raised. He holds a B.S. in Communication, Electronic Media/Broadcasting from Appalachian State University and a Masters in Public

Administration, cum laude from NC Central University. He serves on the Board of Directors for NC Climate Justice Collective, Haw River Assembly and NC WARN.

David W. Callaway, MD, MPA, is a Professor of Emergency Medicine at Carolinas Medical Center where he serves as the Director of the Division of Operational and Disaster Medicine and the Enterprise Chief of Crisis Operations and Sustainability, building the Atrium Health strategic response to climate change. Prior to CMC, he served as a physician supporting the United States Marine Corps and was a Chief Resident at the Harvard Affiliated Emergency Medicine Residency, Boston. In 2008, he was awarded a Zuckerman Fellowship from the Center for Public Leadership, Harvard Kennedy School of Government to study leadership, national security and disaster response. Dr. Callaway's areas of focus include global health security, firearm violence and injury prevention, climate change, and crisis innovation.

Credit

CEU: 0.4

Contact Hours: 4.0

Nursing Contact Hours: 4.0 Nursing Contact Hours will be awarded to participants who attend 90% of this educational activity.

Southern Regional Area Health Education Center is approved as a provider of nursing continuing professional development by the North Carolina Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

AMA PRA Category 1 Credit™ – 4.0

Accreditation: This activity has been planned and implemented in accordance with the Essentials and Standards of the North Carolina Medical Society (NCMS) through the joint providership of the Southern Regional AHEC and CACHE. The Southern Regional AHEC is accredited by the NCMS to provide continuing medical education for physicians.

CME Credit Statement: The Southern Regional AHEC designates this live activity for a maximum of 4.0 *AMA PRA Category 1 Credit(s)™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Additional Credit: Other health professionals will receive Southern Regional AHEC CEU and/or Contact Hours and a certificate of attendance from *AMA PRA Category 1 Credit™* activity. These certificates are accepted by the NC boards for physician assistants, nurse practitioners, and nurses. License requirements are subject to change. Southern Regional AHEC recommends that participants contact their licensing board with specific questions. Southern Regional AHEC will provide 0.40 CEU (4.0 Contact Hours) to participants upon the completion of this activity.

Disclosure Statement: The Southern Regional AHEC adheres to ACCME Standards for Integrity and Independence in Accredited Continuing Education regarding industry support of continuing medical education. Disclosures of faculty/planning committee members and relationships with ineligible companies which are entities that produce, market, resell, or distribute health care goods or services consumed by or used on patients will be made known at the activity. Speakers are also expected to openly disclose a discussion of any off-label, experimental, or investigative use of drugs or devices in their presentations.

Attendance at this activity grants permission for Southern Regional AHEC to use any photographs, audio, video, or other images from this activity for promotional or educational purposes. Please notify an AHEC staff member if you have concerns. By registering for this activity participants agree to have their email address shared with the joint provider Carolina Advocates for Climate, Health, & Equity (CACHE).

ADA Service

Americans with Disabilities Act Individuals requesting accommodation under the Americans with Disabilities Act (ADA) should contact the ADA coordinator at least five days prior to the event at (910) 678-7226 or ashley.diehm@sr-ahec.org.

Contact

Karen Goble, MA, Director, Continuing Professional Development, Southern Regional AHEC
(910) 678-7306 / Karen.Goble@sr-ahec.org

CACHE Website: <https://www.nccliniciansforclimate.org/our-team>



A MyAHEC account is required to complete registration. If you do not have a MyAHEC account, please go to our website at: <https://www.southernregionalahec.org/create-account> to create an account. Please use your personal email address when you create your MyAHEC account as work email accounts can change.

The handouts for the program will be provided online. Early registration is encouraged, as full access instructions will be sent with registration confirmation via e-mail.

For Continuing Education References concerning inclement weather, tobacco-free campus and ADA requirements, please go to: <https://www.southernregionalahec.org/about-us/general-reference/>

CASCE # 70001 / IPE230421

Registration Form

CACHE Embracing Health and Equity: Embarking on the Road to Climate-smart Health Care - April 21, 2023

Fee: This program is free to attend.

Register Online: <https://www.southernregionalahec.org/courses-and-events/70001>

Updated Contact Information

Name: _____ Credentials: _____

Personal Email: _____ Secondary Email: _____

Phone: _____ Employer: _____

Check Enclosed (Make check payable to SR-AHEC)

We accept the following credit cards: Visa, Mastercard, Discover, American Express

Card Number: _____

Expiration date: _____

Name on card: _____

Signature: _____

Send completed registration form to:

SR-AHEC, Attention: Registrar, 1601 Owen Drive, Fayetteville, NC 28304 or e-mail to registrar@sr-ahec.org

Office Use Only: Check # _____ Date _____ From _____ Amount \$ _____

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