2023 Annual Meeting
SEIZE THE MOMENT FOR CLIMATE ACTION:
Building the Climate Health Movement

Meeting starts at 9:00 am, please remain muted.
Zoom Names & Video

Please add your affiliation and state to your Zoom name

e.g. Bev Harp-MSCCH (DC) (she/her)

Please keep your camera off while others are speaking to reduce internet bandwidth use
Colleague Connections
Kate Hoppe

Please select a breakout room!

Pick one or two questions to engage as a group or come up with your own:

- What’s your name, occupation, and where are you from?
- What do you hope to get out of this meeting?
- What’s your favorite climate/health/equity book or movie?
- How did you first become interested or involved in addressing the health and equity issues of climate change?
- What’s your biggest concern as it relates to climate, health, and equity?
**Participating in Breakout Rooms**

### Self-selecting a Breakout Room

1. Click Breakout Rooms in your meeting controls.
   - This will display the list of open breakout rooms created by the host.
2. Hover your pointer over the number to the right of breakout room you wish to join, click Join, then confirm by clicking Join.
3. Repeat as necessary to join other breakout rooms, or click Leave Room to return to the main session.

### Leaving the Breakout Room

You can leave the breakout room and return to the main meeting session at any time, or you can leave the meeting entirely from the breakout room.

1. Click Leave Breakout Room.
2. Choose if you want to leave the breakout room or the entire meeting.
3. When the host ends the breakout rooms, you will be notified and given the option to return to the main room immediately, or in 60 seconds.

### Asking for Help

If you click Ask for Help, it will notify the meeting host that you need assistance and they will be asked to join your breakout room.

1. Click Ask for Help in the meeting controls.
2. Confirm that you would like assistance by clicking Invite Host.

You can invite the host to this Breakout Room for assistance.
Welcome!

Lisa Patel, MD, MESc, FAAP
Executive Director
Medical Society Consortium
on Climate and Health
CONTRIBUTING CONVENERS

Citizens' Climate Lobby
American College of Physicians
Center for Sustainability and the Global Environment
Researching Climate Solutions for Health
National Association of Social Workers
NRDC

Yale School of Public Health
Center on Climate Change and Health

Warren Levy & Holly Rosencranz
Christine D. Berg, M.D

SUSTAINER

MY GREEN DOCTOR .ORG
Housekeeping

- Program Guide with the agenda and all the bios are available under the Resources tab on the 2023 annual meeting page found on our website (www.docsforclimate.org).

- The hashtag for this meeting is #ClimateHealth2023. If you have questions during a session, please place those in the chat. Several sessions will have time for questions.

- If you are having difficulties with any aspect of the meeting, you can send a question to info@climateconsortium.org. There will be someone there who can answer your question promptly.
Please Amplify!

Please use #ClimateHealth2023 to share your learning & comments on social media.

(bonus points if you take a selfie of yourself attending the meeting!)
Tag @docsforclimate

Questions: Please enter questions into the chat box in the bottom-right. If chat box doesn’t appear, click chat bubble at bottom of screen.
Be a Climate Communications Champion:
Strengthening Your Voice on Climate Change, Health and Equity

Are you interested in learning how to communicate about the intersection of climate change and health most effectively? This 5-part training series will build your confidence and skills as a public voice to change hearts and minds.

Join us and our communications partner, Burness, for the following workshops:

- Communications 101: How to Make the Case About Climate Change, Health & Equity
- Best Practices for Working with the Media
- Weighing in on Policy: How to Testify and Provide Public Comment
- Weighing in on the News: Writing Op-eds and Letters to the Editor
- Social Media: Getting Started and Being Strategic
- Rules of the Road for Engaging with Policymakers

Dates and registration details to come.
Scan the QR code to sign up for more information about the trainings.
Questions? Email ConsortiumMedia@burness.com
Welcoming Remarks from Senator Ed Markey

The role of health professionals in the climate crisis
The Day Ahead

**Education Track**

9:10-10:00 am: Climate Clinicians on Call

10:10-11:00 am: Advances by Medical Societies in Climate Education

11:10-12:00 pm: Opportunities for Advocacy with the EPA and Federal Agencies

12:00-1:15 pm: Keynotes: Transitioning Off Fossil Fuels Rapidly and Justly: The Path Ahead

1:15-2:00 pm: Break and Networking Fair

2:00-3:00 pm: State-Level Implementation of IIJA and IRA: Centering on Justice40

**Advocacy Track**

9:10-10:00 am: Climate Coaching: Tools to Build the Movement

10:10-11:00 am: Empowering Health Professionals to Confront Disinformation

11:10-12:00 pm: Opportunities for Advocacy with the EPA and Federal Agencies

12:00-1:15 pm: Keynotes: Transitioning Off Fossil Fuels Rapidly and Justly: The Path Ahead

1:15-2:00 pm: Break and Networking Fair

2:00-3:00 pm: State-Level Implementation of IIJA and IRA: Centering on Justice40
The Day Ahead (continued)

**Education Track**

3:10-4:00 pm: Innovations in Climate and Health Medical Education

4:10-5:00 pm: Climate Change and Maternal-Child Health: Impacts and Counseling for the Reproductive Landscape

**Advocacy Track**

Legislative Visits Training *(REQUIRED if participating in Capitol Hill visits on Tuesday)*

Soapbox Hill Briefing *(REQUIRED if participating in Capitol Hill visits on Tuesday)*

End of Monday Sessions
Choose Your Track

• To join the **Advocacy Track/General** session, please remain in this Zoom meeting
  - 9:10-10:00: Climate Coaching: Tools to Build the Movement

• To join the **Education Track/CME** sessions
  • If **In-Person**: Please move to Room 113 down the hall
  • If **Virtual**: Please use the new Zoom link that’s listed in the Program Guide and here in the chat (*click “Chat” button at the bottom of your screen*)
  - 9:10-10:00: Climate Clinicians on Call (CME)

*If you join the **Education Track**, please return to this Zoom for Opportunities for Advocacy With the EPA and Federal Agencies at **11:10 am ET** (link is in Program Guide & chat as well)*
Opportunities for Advocacy with EPA and Federal Agencies

11:10-12 pm ET

Juanita Constible
Senior Climate and Health Advocate
Natural Resources Defense Council

Sara McTarnaghan
Senior Research Associate
Metropolitan Housing and Communities Policy Center at the Urban Institute

Dani Hupper
Evergreen Action's Climate Advocate
Lunch Time and Keynote from John Podesta

Please meet us in the Multi-Purpose room if you are in-person
Stay on this zoom link if you are virtual
Keynote - John Podesta

Transitioning Off Fossil Fuels Rapidly and Justly: The Path Ahead

John Podesta
Senior Advisor to the President for Clean Energy
Innovation and Implementation
The Day Ahead (continued)

Education Track

2:00-3:00 pm: State-Level Implementation of IIJA and IRA: Centering on Justice40

3:10-4:00 pm: Innovations in Climate and Health Medical Education

4:10-5:00 pm: Climate Change and Maternal-Child Health: Impacts and Counseling for the Reproductive Landscape

Advocacy Track

3:10-4:00 pm: Legislative Visits Training

4:10-5:00 pm: Soapbox Hill Briefing

If you are participating in Legislative Visits on Tuesday, March 21st, the sessions “Legislative Visits Training” and “Soapbox Hill Briefing” starting at 3:10 pm are REQUIRED
State-Level Implementation of IIJA and IRA: Centering on Justice

2-3 pm ET

Moderator
Abby Novinska-Lois
Executive Director
Wisconsin Health Professionals for Climate Action

Adrienne Hollis, PhD, JD
Vice President
Environmental Justice, Health and Community Revitalization, Conservation for the National Wildlife Federation

Matt Casale, JD
Director, Environment Campaigns
Public Interest Research Group (PIRG)

Jessica Hinshaw
Program Manager
Environmental Health in the Population Health Division at the National Association of Community Health Centers (NACHC)
Clean Energy Plan

Reduces GHG emissions by ~40% below 2005 levels

- Saves up to 3,900 lives annually
- Creates 1.5 million good paying jobs
- Medicare negotiation & ACA subsidies +

INFLATION REDUCTION ACT (AUGUST 2022)
- $2 billion for domestic manufacturing grants
- $3 billion for zero-emissions equipment and climate action plans at ports
- $3 billion for Neighborhood Access and Equity Grants to improve transportation access
- $9.7 billion for better reliability and resilience in rural areas
- $8.6 billion in rebates for energy efficiency upgrades
- $27 billion for a national climate bank to finance green projects in underserved communities
- $19.5 billion for climate-smart agricultural practices

INFRASTRUCTURE INVESTMENT AND JOBS ACT (NOVEMBER 2021)
- $7.5 billion for charging infrastructure
- $5 billion for clean or zero-emission school buses
- $66 billion for passenger and freight rail
- $65 billion to modernize and expand the national grid
- $3.5 billion to the Weatherization Assistance Program
- $21 billion in environmental remediation funds
- $3.3 billion for wildfire risk reduction

Sources: Sen. Cantwell, the White House, BlueGreen Alliance, National Wildlife Federation, Evergreen Action, Bipartisan Policy Center

Graphic by: Allison Davis
Buildings Highlight

- Up to $14,000 in up-front discounts, tax credits, and low-cost financing to switch to electric appliances & energy efficiency upgrades — up to 100% of costs for low-income households
- 30% percent off the cost of rooftop solar, home batteries and geothermal systems
- Investments in energy-efficient affordable housing, rentals, and commercial buildings

Household Profile:
Size: 4 people; Income: $128,000; AMI: Under 80%; Location: Cleveland, OH

2022
- Clean electricity: $0
  - Switch to clean, renewable electricity for the same price as dirty electricity.

2023
- Electric range & wiring upgrades: $0
  - Replace 20-year-old propane gas range with an electric range. Install three new 240-volt outlets for the electric range, HPWH and heat pump water heater.

2024
- Water heater: $875
  - Replace 12-year-old propane water heater with 240-volt hybrid heat pump water heater with resistance backup.

2025
- Weatherization & heat pump: $0
  - Replace 13-year-old propane furnace and three aging window air conditioners with a ducted mini-split heat pump. Weatherize home by sealing air leaks and adding insulation.

2026
- Used EV: $10,000
  - Replace 17-year-old gasoline car with a used EV. For now, rely on workplace EV charging to avoid the cost of an at-home fast charger.

2027
- Heat pump clothes dryer: $0
  - Replace propane clothes dryer with a heat pump clothes dryer.
  - Cap gas line: -$160 a year:
    - No more gas appliances, no more gas fees.

https://www.rewiringamerica.org/IRAguide
State-Level Implementation of IIJA and IRA: Centering on Justice

2-3 pm ET

Moderator
Abby Novinska-Lois
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Wisconsin Health Professionals for Climate Action

Adrienne Hollis, PhD, JD
Vice President
Environmental Justice, Health and Community Revitalization, Conservation for the National Wildlife Federation

Matt Casale, JD
Director, Environment Campaigns
Public Interest Research Group (PIRG)

Jessica Hinshaw
Program Manager
Environmental Health in the Population Health Division at the National Association of Community Health Centers (NACHC)
Effective State-level Implementation of the IRA and IIJA

ADRIENNE L. HOLLIS, PHD, JD
VICE PRESIDENT, ENVIRONMENTAL JUSTICE, PUBLIC HEALTH AND COMMUNITY REVITALIZATION, CONSERVATION
March 20, 2023
Implementation

The Infrastructure Investment and Jobs Act (IIJA)

- Transportation
- Climate, Energy and the Environment
- Broadband
- Other Programs
  - Departments of Commerce, Agriculture & Energy Programs
  - Departments of Health & Human Services and the Interior Programs
  - Department of Transportation Programs
  - Environmental Protection Agency Programs
  - Solid Waste Management and Recycling

The Inflation Reduction Act

- Make Clean Energy More Affordable and Accessible
- Reduce Pollution
- Improve Clean Transit
- Strengthen Resilience to Climate Change
- Lower costs for families
- Combat the climate crisis
- Reduce the deficit
- Ask largest corporations to pay their fair share
Important Resources

- https://protect-us.mimecast.com/s/94CeCwpEABtRrZgoTqMtjv?domain=actonclimate.com
- https://ajustclimate.org/justice40_funding.html
State Implementation of IIJA/IRA

The Clean School Bus Program

Matt Casale – March 20, 2023
The Electric School Bus Opportunity

● Climate benefits:
  ○ Most efficient option
  ○ Already the cleanest
  ○ Gets cleaner with the grid

● Health benefits:
  ○ Zero tailpipe emissions
  ○ Healthier kids
  ○ Healthier neighborhoods

● Community Benefits
  ○ Grid resilience

PIRG
Big mobile batteries
The EPA Clean School Bus Program

- With funding from the Bipartisan Infrastructure Law, EPA’s new Clean School Bus Program will provide $5 billion over five years (FY 2022-2026) to replace existing school buses with zero-emission and low-emission models.
Leveraging the federal money for schools that need it the most

Needs:

- State matching funds
- State technical assistance
- State and utility charging assistance
- Public and school district education
State Level Implementation of IIJA and IRA: Centering on Justice 40

March 20, 2023
The Medical Society Consortium
On Climate & Health
Annual Meeting

Jessica Hinshaw, Program Manager, Environmental Health
PROBLEM & SOLUTION

Community Health Access to Resilient Green Energy

Outreach, education, and federal policy

NATIONAL ASSOCIATION OF Community Health Centers

Raises capital, manages fund, business and strategy development

CAPITAL LINK

Designs, installs, oversees permitting, and owns/monitors PV/battery systems

collective ENERGY company

www.nachc.org
RESILIENT ENERGY AT COMMUNITY HEALTH CENTERS

Model | How It Works | IRA Incentives
--- | --- | ---
Self-Finance | Health Center works with CHARGE on design, permitting & installation of PV and back-up battery system | Health Center receives ~50% tax credits for PV / 30% tax credits for battery
Energy Service Agreement | CHARGE finances, designs, installs, & permits. CHARGE then sells the power generated at a fixed rate to Health Center | CHARGE receives ~50% tax credits for PV / 30% tax credits for battery. Transfers savings on to Health Center during payments
Community Solar/Shared Solar/Subscription Solar | CHARGE assists health center to identify larger, off-site shared PV system. Health Center works with CHARGE to install back-up battery | Health Center receives 30% tax credits for battery
In the aftermath of Hurricane Ida last August, 19 New Orleans residents died from excessive heat, lack of oxygen or carbon monoxide poisoning.

Community Light House Initiative creates a communitywide network of nonprofit "resilience hubs" each powered by commercial-scale solar systems with backup battery capacity.
LEARN MORE & CONTACT US

https://chargepartnership.org/

Julia Dempsey, NACHC Program Associate
jdempsey@nachc.org
What can do in 2023?

**Challenges**

- **Time**
  - For advocates now
  - Of program launches
  - To sustain efforts

- **Awareness of our team & community**

- **# of avenues**
  - Potential to overwhelm

**Opportunities**

- **Go together**
  - Health lane
  - Incentives- keep the excitement
  - Mentoring & friendship

- **Learning through experience & FUN**

- **Lead on relationships, not programs**
  - Building capacity 'with' not 'for'
What's more ELECTRIFYING than a party?

- Creativity encouraged
  New skillsets & photos/videos

- Our homes are personal
  Healthy families
  Multiple paths & motivations for entry
  First-hand learning & everyday reminder

- In-person connections across communities
  Fosters resilience & dialogue that can scale up

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Open Access  Published: 22 November 2017

House Parties: An Innovative Model for Outreach and Community-Based Health Education

Timika Anderson-Reeves, Jacqueline Goodman, Brian Bragg & Chelsey Leruth

Maternal and Child Health Journal 21, 75–80 (2017) | Cite this article

2243 Accesses | 2 Citations | 2 Altmetric | Metrics
Resources & Learning

Each newsletter contains open requests, upcoming deadlines or opportunities, resources, events, and news.

Joining a local or state coalition can help amplify your voice or keep your group aware of critical action points.

www.climateprogramportal.org
How to Collect CME Credit

How to Get Your Certificate
1. Go to http://mscch.cmecertificateonline.com/
2. Click on the “2023 Annual Meeting” link.
3. Evaluate the meeting and click the hyperlink provided on the last page to claim your credit certificate.
4. Save/Download/Print all pages of your certificate for your records.
5. If you lose your certificate, or need help, go to help.cmecertificateonline.com

Questions? Email Certificate@AmedcoEmail.com
Please Complete the 2023 Annual Conference Survey Here
Thank you for attending the 2023 MSCCH Annual Meeting!