# Governor's Council on Climate Change (GC3) Equity and Environmental Justice Working Group MEETING MINUTES

Meeting Date: October 13, 2020 Meeting Time: 4:30-6:30 pm Meeting Location: Zoom Meeting Recording

## **ATTENDANCE**

12037342513 12092176494 18607246550 18607487846 18608817677 18609785724 18609922499 Adelaine McCloe Aicha Woods Alan Poirier Alec Shub Aleksandra Moch

Alex Rodriguez Alexandra Daum Alexia Godron Ali Ghiorse Alison Baranovic Allen Kratz Amanda's iPhone Amy McLean **Amy Paterson** Andrew Lopez Anji Seth Anthony Allen **Anthony Cherolis** Arielle King Blanca Begert Brenda Watson **Brian Thompson** 

Christopher Lapointe

Catherine Diviney

**Chris Donnelly** 

Chris Phelps

Claire Coleman

Connie Manes Connor Rockett Conor Koziatek D. Lauricella Danielle WONG David Michel David Murphy David Sutherland Davis Chacon

deb denfeld

Denise Savageau

Denise Savageau
Diane Hoffman
Dino Pascua
Edith Pestana
Elina Griggs
Eluned (she/they)
Eric Hammerling
FRogard Ryan

Gannon Long
Garrett Eucalitto
george bradner
Gloria Freimann
Guy West
Heather Aaron
Holly Drinkuth
Huan Ngo

 $Hugh\ hdbirds all@aol.com$ 

James Albis
James Flynn
james odonnell
Jane Brawerman
Jean-Paul Simjouw
Jennifer Kleindienst
Joanna Wozniak-Brown

Joey Wraithwall Joseph Marrone Josh Carey Kara Marshall Karen Stevenson karin jakubowski Kate Donatelli Katherine Kemen Kathleen Fay kathy dorgan Katie Ebinger Kevin Grigg **Kevin McCarthy** Kimberly Stoner Kirsten Ek Kirsten Rigney

Lee Cruz (Eliezer Cruz)

Levon Bigelow
Lindsay Larson
Lisa Hayden
Lori Demaine
Lori Mathieu
lynne bonnett
M Chapman
Margrit Morley

K'SerSevo Htoo

Marianne Engelman Lado

Mark Bolduc
Mark Mitchell
Mary Pelletier
Mary-beth Hart
Max Teirstein
Meghan O'Connor
Melinda Tuhus
Ming-May Hu
pamela Roach

Patricia Taylor
Patrick Comins
Paula Burton
pete Aarrestad
Rachel Hiskes
Randall Anway
Rebecca French
Rick Newton
Robert Bell
Robert LaFrance
Robin Stein

Ryan Levandowski Samantha Dynowski Samuel Tubman Sena Wazer Shanté Hanks Steven Wallett Susan Hibbard Susan Peterson Susan Quincy Tracy Babbidge valeryn fernandez William Cavers

# **AGENDA & NOTES**

## **Welcome and Announcements**

Rebecca A. French, Office of Climate Planning, Department of Energy and Environmental Protection

Rebecca French commenced the meeting at 4:45 pm and began by reviewing the agenda, which includes a brief overview of the Governor's Council on Climate Change (GC3), followed by presentations by co-chairs of the working group, Equity and Environmental Justice.

Rebecca French provided a brief overview of the GC3. Overview and summary can be found <a href="https://heec.ncb.nlm.neec.

- How else can you participate?
  - o Read the working group reports, available <u>here</u>
  - o Written comments can be sent to <a href="mailto:deep.climatechange@ct.gov">deep.climatechange@ct.gov</a>

The charge of the Equity and Environmental Justice working group it to ensure communities most vulnerable to and disproportionately impacted by climate change will have the opportunity to meaningfully participate in the development of adaptation strategies that meet their needs and achieve equitable solutions and review and make new recommendations.

## Presentation: Equity and Environmental Justice Working Group Report

## Overview

Lee Cruz, Co-chair of the Equity and Environmental Justice Working Group

Lee Cruz began by reviewing the Governor's Council on Climate Change (GC3) Equity and Environmental Just mandate:

"Prioritizing, integrating and advancing equitable distribution of the costs and benefits of climate change mitigation planning policies, specifically addressing disproportionate impacts of such strategies on environmental justice communities."

"Recommended strategies to prioritize climate change adaptation efforts to protect vulnerable communities that may be disproportionately impacted by the effects of climate change."

He then provided a definition for climate justice and reiterated the mandate of the Equity and Environmental Justice Working Group (see presenter slides).

Marianne Engelman Lado, Co-chair of the Equity and Environmental Justice Working Group

Some communities, particularly communities of color, low income communities, and people with disabilities are at greater risk from climate change and that is why we are here.

Marianne Engelman Lado discussed some of the working group's accomplishments since February:

- Outreach to engage environmental justice communities- the communities most vulnerable to climate change because of intersecting effects
- Concept paper on equity
- Public participation and remote public participation guidelines
- Analysis and feedback to GC3 working groups on mitigation and adaptation recommendations
- Developed a checklist for other GC3 working groups to help make sure they would be implementing environmental justice ideas into their deliberations and holding themselves accountable
- Recommendation for creation and support of mapping tool
- Webinar series on environmental and climate justice

The group began by workshopping the definition of 'equity':

A commitment to equity starts by recognizing that disparities in health outcomes, inequities in living conditions, and lack of political power place many communities of color, including Black, Indigenous, and other People of Color ("BIPOC"), low-income communities, people with disabilities, and other historically disadvantaged people at greater risk and limit the capacity of their communities to adapt to climate change.

4 subcommittees
Public Engagement Subcommittee
Mitigation Subcommittee
Equity and Environmental Justice Adaptation
Environmental and Climate Justice Mapping Tool

## Limitations

Lee Cruz, Co-chair of the Equity and Environmental Justice Working Group
The pandemic and protests throughout the summer of 2020 have highlighted the needs of the most vulnerable communities, who are the focus of this working group.

#### Recommendations

Marianne Engelman Lado, Co-chair of the Equity and Environmental Justice Working Group

2021 Investment in Community Engagement

- Develop and fund a community engagement strategy to inform the 2021 GC3 planning
  process and implementation, including support in the form of grants for partnering
  community-based, non-governmental organizations to design the community engagement
  process, receive training, and co-develop recommendations to ensure meaningful input and
  equitable approaches to mitigation and adaption. Both public and private funding should be
  pursued.
- It is very important to engage the stakeholders of a particular community because they have the best knowledge of what the community needs

Mitigation

- Prioritize mitigation strategies in vulnerable communities, including low and moderateincome communities, and ensure access to mitigation approaches, such as clean energy, for low- and moderate-income communities
- EEJ and Adaptation: Provide funding for municipalities to develop their own adaptation plans
- Apportion funding by using a system that ensures more resources for municipalities where vulnerable populations reside and where plans have been developed specifically address the needs of the identified vulnerable population

# **Mapping Tool**

• The group seeks legislative enactment supported by financial support to allow DEEP, DPH, and partners to create and maintain a tool for use in climate planning and implementation. This tool would allow for layering of different demographic information to help to identify geographically the area of the most vulnerable populations.

# **Public Participation**

Alex Rodriguez, Connecticut League of Conservation Voters

Four principals to public participation (details on presenter slides)

Transparent and accountable decision-making

- Using census data to appropriately account for demographics of a particular community when a decision is being made
- Using multilingual information

Accessible and Inclusive Decision-Making

- Work with community leaders to develop common language, free of jargon
- Translate and interpret documents

Equal Partnerships, Co-Production, and Self-Determination

• Form meeting agendas with community members

Respect, Efficiency, and Non-exploitation

• Creating a circle of trust and avoiding transactional relationships with community members

Remote Engagement was an important focus because that has become a critical form of communication over the last year.

- Selecting tools for remote engagement is important
- Making detailed plans
- Asking for and responding to feedback
- Set ground rules and clear expectations
- Ensuring accessibility of remote engagement

## **Environmental Justice Mapping**

Marianne Engelman Lado

There are mapping tools that are available online from the federal government, however, they typically do not include specific information that smaller geographic areas like Connecticut would collect. Many states have already done this, for example California and Washington.

- There are pre-existing mapping tools available now
- The idea is to layer this information and to have a comprehensive mapping tool

#### Goals of the subcommittee

- Ensure use of tools by GC3 working groups to integrate equity considerations
- Develop recommendation for the creation of a robust tool to represent vulnerabilities of the state's communities for use in future planning at state and local levels and for the implementation of GC3 recommendations

## Recommendations

- Legislative enactment with financial support to create and maintain a robust tool for use in climate planning and implementation at state and hyperlocal levels
- DEEP and DPH launch a public-private interagency effort as part of the 2021 phase of the GC3 to develop the tool

# **Mitigation Strategies**

Sena Wazer, Sunrise Connecticut

The group wanted to make sure that low- and moderate-income communities have equitable access to clean energy resources.

- Expand solar and access to electric vehicles
- Prioritize active transport

## Prioritize vulnerable communities

- Remediate existing pollution in vulnerable communities
- Ensure that energy facilities are equitably located
- Statewide approach to expand access to clean energy

# Commutate/Outreach

- Identify local problems because not all environmental justice communities have the same issues
- Making sure that EEJ communities have access to clean jobs

# **Adaptation Sub-Committee**

Mark Mitchell, Chair of EEJ Adaptation Sub-Committee

There was not much equity in previous adaptation plans. The group provided tools and information to the Governor's Council on Climate Change on common conditions in equity and environmental justice communities. They advocated for funding for local adaptation plans and funding for participation.

The result was that the sub-committee developed a lot of recommendations and all of the other working groups were very open to incorporating the recommendations into their own reports.

## Primary recommendations

- Fund and develop local climate adaptation plans, based on guidelines
- Fund community groups to be able to give meaningful input to these plans
- Fund environmental justice groups more broadly

## **Next Steps**

- Support equity and environmental justice climate policy experts
- Develop guidelines for equitable, effective, local adaptation plans

## **Breakout Sessions**

Participants of the public forum were then moved into separate breakout session rooms by Marybeth Hart, to discuss the details of the topics presented by each of the working group and sub-group teams.

**NOTE:** Slides and presentations are available on GC3 web page: <a href="www.ct.gov/deep/gc3">www.ct.gov/deep/gc3</a>

# Chat Record

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16:26:48 From Brenda Watson : Hello everyone
16:27:30 From Brenda Watson : Marybeth who is Conor?
16:35:54 From Marianne Engelman Lado : Welcome everyone! We'll
get started soon.
16:37:40 From Marianne Engelman Lado : EEJ Draft Report is
available at https://portal.ct.gov/-/media/DEEP/climatechange/GC3/GC3-
working-group-
reports/GC3 Equity EJ draft report public comment 092220.pdf.
16:37:44 From Karen Stevenson : I did, too, but just re-registered
and then clicked the link again to join.
16:37:46 From Hugh hdbirdsall@aol.com : I did not get a link
16:37:53
                 From Patrick Comins : I had a little trouble getting in
and had to register again
16:37:53 From Kevin Grigg: I had the same issues gaining access
despite early registration.
16:37:58 From Huan Ngo: Same here
16:37:59 From Margrit Morley: I did re-register as well and then
got on
16:37:59 From Lindsay Larson: Same for me! I had to re-register
16:38:01 From Adelaine McCloe: Same here!
16:38:01 From Susan Hibbard: Me too
16:38:01 From pete Aarrestad: It took me a while to get in.
Susan Peterson said she was having problems also.
16:38:02 From Patricia Taylor : I had trouble, too, and I had to
reregister.
16:38:04 From Gannon Long : i had the meeting in my calendar but
the link took me back to register
16:38:04 From Joanna Wozniak-Brown : I had the same issue.
16:38:05
                 From Hugh hdbirdsall@aol.com : Me too.
                From Steven Wallett : same here
16:38:07
16:38:07 From Alex Rodriguez: I had some trouble on my end. Had
to re register
16:38:10 From William Cavers : same
16:38:10 From Rep. David Michel : Same here
16:38:13 From Amy Paterson : Same issue.
16:38:15 From Diane Hoffman : I had to re-register also
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From lynne bonnett : yes, I had some troublr. I
preregistered and was given the link, When I signed in they asked me to
register again. I was on the call last week with the hacked screen. so
sorry.
              From FRogard Ryan : Same here.
16:38:42
16:38:49
              From Christopher Lapointe : I had no issues entering the
meeting, but I did register later
             From Patricia Taylor: Me too
16:38:57 From Eric Hammerling: patience and persistence wins out,
but we're here now.
16:39:00 From Anthony Cherolis: Hello friends - We'd love
everyone to take the CT's Transportation Future Survey! (after our meeting
of course) --- https://centerlatino.wufoo.com/forms/cts-transportation-
future-survey-fall-2020/
16:39:14
              From Anthony Cherolis: (and please share that link
widely!)
16:39:17 From Allen Kratz: Yes, I got a re-register prompt--and
then the original one magically worked!
16:39:58 From Alex Rodriguez : Just admitted some participants
16:42:05
              From Anthony Cherolis: You can start taking the
transportation survey while we're waiting to get started ;) ----
https://centerlatino.wufoo.com/forms/cts-transportation-future-survey-
fall-2020/
            From Gannon Long : OMG Tony everyone's already taken the
16:42:26
survey
16:42:27
             From Gannon Long : LOL
16:42:41
             From Anthony Cherolis: (that's just you Gannon LOL)
             From Gannon Long: hehe. Yes I took it. Click the link
folks, my comments will outweigh the average otherwise!
16:43:54 From Anthony Cherolis : Only one submission per IP
address so Gannon can't take it multiple times.
16:45:01 From Christopher Lapointe : I have rerecieved the
confirmation email :)
16:45:19 From Anthony Allen : Just got the email again
             From Gannon Long: Also I (accidentally) recorded our
16:45:23
work zip code incorrectly so the data is a little skewed.
             From Anthony Cherolis : Re: attendance - If you have 97
attendees and 170 registered, that is a typical percentage for attendance.
16:46:14 From Gannon Long: Thanks Rebecca. This is a lot to
manage.
16:47:43 From Gannon Long: Alex your dart board is giving me
life!
16:47:50 From Anthony Allen : Thanks for your patience and taking
steps to keep this session secure - appreciate you, Rebecca and Mary-beth!
16:48:52 From Patricia Taylor: Will there be another public
hearing on this platform for the Public Health & Safety work-group draft
report presentation that was disrupted and canceled last week?
16:51:31 From Marianne Engelman Lado : Note that the EEJ Working
Group also has a Working Group meeting next Wednesday at 9:30 am. You're
all welcome to join us as we review our report and recommendations and
discuss feedback we've received. More info about the call-in info and
agenda is on the GC3 website.
          From Anthony Cherolis: From an vulnerable population
16:55:18
standpoint, I've looked into the state's emergency response plans before.
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There is very little thought put into how to evacuate cities where car-
ownership levels are low in the case of a natural disaster or extreme
weather event. Both Bridgeport and New Haven have high percentage of
zero-car households. Emergency evacuation (with short notice) is also
very inefficient if we're only relying on personal motor vehicles due to
limited roadway and interstate capacity that will quickly choke with
congestion. Beyond low income and zero-car households, our state's
emergency response plans should include considerations for seniors, health
issues, and disabled persons that don't drive. Other cities and regions
have already failed with evacuation and emergency response plans for
senior centers and hospitals. Please intentionally include bus transit,
rail transit, and dial-a-ride services in emergency response planning.
16:55:36
               From Anthony Cherolis: Several years ago I reached out
on this shortfall and totally ignored.
16:55:48 From Andrew Lopez: https://portal.ct.gov/DEEP/Climate-
Change/GC3/Governors-Council-on-Climate-Change
              From Rebecca French: You can find the Equity &
Environmental Justice Working Group report here:
https://portal.ct.gov/DEEP/Climate-Change/GC3/GC3-Working-group-reports
17:03:51
              From Rebecca French: Written comments may be emailed to
deep.climatechange@ct.gov
17:05:21 From Anthony Cherolis: @Rebecca - 61 pages!
17:10:42
              From Andrew Lopez: when are comments due?
17:10:55 From Arielle King: We're accepting comments until Oct.
21st
17:10:56 From Patrick Comins : October 21 17:10:57 From Gannon Long : 10/21 at 11:59 PM
             From Andrew Lopez : nice thanks
17:11:22
17:14:29
             From Anthony Cherolis : You can email comments and input
to deep.climatechange@ct.gov
              From Anthony Cherolis : Relative to the transportation
section in the Mitigation report (pgs 77 through 117, includes appendix,
40 pages total), we summarized here for a previous public forum and put a
lot of focus on equity and environmental justice considerations -
https://www.ctprf.org/wp-
content/uploads/2020/10/Transportation Section Breakout Discussion Slides
09 23 2020.pdf
17:18:31
             From Karen Stevenson : yes, please!
17:19:07
             From FRogard Ryan : Yes, please.
17:20:45
              From Lisa Hayden: Yes, that would be great - thanks!
17:20:53 From Kathleen Fay: yes please for the (remoteO public
participation details
17:21:13
              From Patricia Taylor: Mapping tools should include air
monitoring stations and easy public view of the air quality results,
including sharing air quality indicators through multiple venues,
including weather reports on television, radio, and community news online,
like PATCH.
17:22:35
               From Andrew Lopez: Love the air quality comment
17:22:35 From Andrew Lopez: Love the air quality comment 17:22:48 From Robin Stein: Mapping should include existing
vegetation (trees) or lack thereof by neighborhood.
17:22:53 From Diane Hoffman: Mapping tool should also show where
parks, and forests are located
           From Andrew Lopez: Totally
17:23:06
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From Patrick Comins: The mapping of natural and
17:23:22
community resources should be integrated
17:24:24 From Marianne Engelman Lado : Yes: thanks for the
comments on mapping!
17:24:45 From Kathleen Fay: Yes, Patrice Taylor is right. Data
from the EPA air quality monitoring stations shouldd definitely be
available live as well as brought into the ma; ping tool.
             From Karen Stevenson: Is there somewhere to find the
existing mapping tools available out there?
17:25:30 From Kevin Grigg: CIRCA is a good place to start.
             From Andrew Lopez : http://www.cteco.uconn.edu/
17:25:53
17:26:40
             From Max Teirstein: @Karen as an intern with DEEP's EJ
program I compiled all the available mapping tools here:
https://docs.google.com/document/d/1TpcF12seKDvopg2zxbPCKKEeogpoARDf-
WRL1PA4 P4/edit?usp=sharing
17:26:47 From Karen Stevenson: thank you all!!
17:27:06
             From Alex Rodriguez: Well done, Sena and Brenda!
17:27:22 From Alex Rodriguez: 100% agree
17:27:34 From Hugh hdbirdsall@aol.com: Is climate change and
environmental justice education in public schools part of the
recommendations?
17:28:15 From Kathleen Fay: DataHaven is a good resource for
local data mapping
17:28:29 From james odonnell : Climate Education in schools should
be part of the Sci recommendations - I'll check.
17:28:41 From Patricia Taylor: Air monitoring stations should
also be located near sources of air pollution, including incinerators and
industrial manufacturing facilities that are disproportionately located in
vulnerable communities. There need to be more air quality monitors in
this state, and they need to measure fine particle emissions as well as
17:28:52 From Marianne Engelman Lado : Yes, we have a document
that we sent out with a list of the existing tools. I'll look for it and
put it in the chat.
17:29:01 From Edith Pestana : Yes Data Haven has participated
17:29:51
           From Max Teirstein : Posting the document of existing
tools again here:
https://docs.google.com/document/d/1TpcF12seKDvopg2zxbPCKKEeogpoARDf-
WRL1PA4 P4/edit?usp=sharing
              From Marianne Engelman Lado: Thanks Max!
17:31:51 From Eric Hammerling: We really appreciated the input of
the EEJ Working Group on the Forests Report (e.g., the need to plant and
maintain trees in EJ communities to combat heat island, air pollution, and
other impacts) as well as the rest of the reports from the Working &
Natural Lands Working Group. Thank you!
17:32:27 From Alex Rodriguez : Fully agree with Dr. Mitchell on
the need for funding EJ groups and groups who prioritize EJ advocacy
              From james odonnell: Are maps really all that is needed?
Interpretation and integration seems to me to be essential.
17:33:33 From Anthony Cherolis: @Alex - I've been confused by how
little EJ organizing and advocacy exists in Connecticut
             From Kevin McCarthy: James O'Donnell, yes. Perhaps focus
groups reviewing the maps would help.
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17:34:41 From Denise Savageau: For mitigation EEJ, need to look at distributed generation and not focus on centralized renewables. We need to open this up to our cities.

17:34:49 From Marianne Engelman Lado: James O'Donnell - great question. Important visual representation that all can see, creating common ground in understanding where to focus. Thanks!

17:36:17 From Rebecca French: Send a chat to mary-beth with your breakout session choice: 1) Mitigation; 2) Adaptation; 3) Public Participation; 4) Mapping

17:38:31 From Rebecca French: Direct link to join the meeting: https://ctdeep.zoom.us/j/93691577518

17:38:51 From Rebecca French: Please share with anyone who may not have been able to join earlier. https://ctdeep.zoom.us/j/93691577518