

Climate Justice Education Project



Climate Justice Education Project (CJEP) Informational Meeting

January 17, 2023

Presented by: Michael Moriarty, NBCT Contact: michaelmoriarty@ctuf.org

Agenda



- Goals and Overview
- What is the Climate Justice Education Project(CJEP)?
- Teaching Climate Justice Through Interdisciplinary Learning
- CJEP Outcomes
- CJEP Profile

Goals









Physics students present their work on the "Solar Community Project" at UIC's Youth Participatory Science Conference. Youth researchers representing schools across the city voted for this presentation to receive the "Community Reclaimers" award.





Earth Day Student Rally

Paradise advocates for environmental justice for West Side communities.



- 1. Provide targeted funding for classroom supplies to teach climate justice in 20 Chicago Public Schools.
- 2. Support educators with professional development where they learn to design and implement climate justice education into their curriculum and instruction.
- 3. Share the climate justice lessons and student impact through storytelling, investigations, and public advocacy of school and communitybased climate solutions.

Overview



The Climate Justice Education Project (CJEP) will support climate justice education for students through education, civics, and policy influencing units of instruction.

Educators will receive funding for the supplies to implement the lesson/unit of instruction that they design alongside the support of the Quest Center for Professional Learning and Teacher Leadership.

CJEP Educators will have funds up to \$500 USD to use on classroom supplies and experiential learning activities to support their school-based environmental justice lesson plan.

The Oppenheimer Family Foundation graciously funds the Climate Justice Education Project.

Climate Justice Education Project

Recap of CJEP





The CTUF Quest Center for Professional Learning held "Teaching Climate Justice: From Inquiry to Action" for two sessions instructed by Ayesha Qazi-Lampert, Charles Stark, and Nicolas Limbeck.

Session 1 – 3/8, 3/15, and 3/22/2021 – 41 participants

Session 2 – 6/7, 6/14, and 6/21/2021 – 29 participants

Ayesha Qazi-Lampert instructed in person course session in Fall 2023

Recap of CJEP





Recap of CJEP 2022

The first phase for CJEP was completed in Spring 2021. The CTU Foundation and three amazing climate justice teacher leaders created a 15-hour professional development, "Teaching Climate Justice: From Inquiry to Action" for the novice, intermediate, and advanced levels of instructional application for educators in a wide range of classroom settings across the Chicago Public Schools.

The CJEP awardees executed their lessons from January to June 2022. The CTUF has completed supporting seven teachers in funding their climate justice lesson plan.

https://www.ctuf.org/climate-justice/climate-projects-2022/

Climate Justice Education Project

Teaching Climate Justice PD



Teaching Climate Justice Through Interdisciplinary Learning 30 ISBE PD Hours and 2 CPS Lane Placement Credits

Course Description

In this course, educators will collaborate to learn ways they can teach the topic of climate change through student inquiry projects that connect to issues of racial justice, climate solutions, and civic action. All live online sessions and asynchronous activities focus on educators learning to engage students in climate change for all content and grade levels. Participants will learn strategies to develop and facilitate inquiry projects that lead students to research the impacts of climate change to create civic action by students toward the goal of mitigating climate change. This is an extended offering of Teaching Climate Justice: From Action To Inquiry contains two additional session modules for the educator to devote the time necessary in fully developing and writing a climate justice lesson. This offering addresses the CPS Framework for Teaching Components: 1a, 1b, 1c, 1d, 3a, and 3c.

Teaching Climate Justice PD





Course Objectives

Participants will learn how to:

- Engage students on climate change in a developmentally appropriate way that fosters student empowerment, hope, and advocacy.
- Adapt and integrate climate change curriculum with other subjects.
- Connect climate justice education to racial justice and their students' personal experiences.
- Facilitate inquiry projects that lead students to research the impacts of climate change and the local actions schools and communities can take.
- Coordinate meaningful civic action by students toward the goal of mitigating climate change.



Teaching Climate Justice PD





Course Information

Tentative Dates:

2/7, 2/21, 3/7, 3/21, and 4/11/2023

Time: 5:00 pm – 7:00 pm

Location: Each course session will

be **in-person** at the:

CTU Center, 1901 W. Carroll Ave.,

Chicago IL, 60612



CJEP Intended Outcomes



- 1. Teachers will learn how to teach climate justice in their classrooms.
- 2. Students will learn about climate justice through your lesson!
- 3. Students will take action on a climate related issue in the week of Earth Day, April 22, 2023.
- 4. CJEP Lessons (written by you!) are published and shared widely as a model for climate justice pedagogy.

CJEP Educator Profile



The CJEP Educator Profile is a two page document that provides us with your basic professional and school information. We also ask you about your intended goals by participating in the Climate Justice Education Project.

https://www.ctuf.org/wp-content/uploads/2023/01/CJEP-Educator-Profile-2023.pdf

CJEP Educator Profile is Due: Tuesday, January 24, 2023

Please email the completed form to michaelmoriarty@ctuf.org with the subject line, "CJEP Profile Your Name."

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Questions???

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