

## **Decarbonization, Climate Resilience and Climate Justice Conference - Friday, March 31st, 2023**

### **Conference Rationale:**

Climate change dramatically exacerbates socio-economic inequalities both within and across countries, disproportionately impacting the marginalized. Therefore, urgent work is needed to clarify the channels via which societal actors—individuals, governments, NGOs, enterprises, and civil society groups—may resolve the equity dilemma in climate resilience efforts. In a parallel manner, justice remains front and center in our scholarly understanding of decarbonization efforts. Decarbonization depends on the generation of scientific knowledge about the processes that will reduce human emissions of greenhouse gasses and will require strategies for coordination across countries seeking to ratify effective emissions reductions agreements.

Investigating the relationship between climate justice, resilience, and decarbonization, this conference seeks to address pressing and often-times transdisciplinary questions by spotlighting the expertise of Columbia scholars working on these topics.

This conference is organized by the "Decarbonization, Climate Resilience and Climate Justice" Earth Network of the Columbia Climate School. The conference is co-hosted by The Society of Fellows and Heyman Center for the Humanities.

**Location:** Heyman Center, 2nd Floor Common Room, 74 Morningside Drive New York, NY 10027

## **Conference Program:**

### **9am Light Breakfast and Welcome**

**9:30am-10:30am Keynote Speech Skyller Walkes**, Associate Dean, Diversity, Equity, Inclusion and Anti Bias, Columbia Climate School

### **10:30am-12pm First Panel - Climate Resilience in the Global South**

“Applying the Resilient Children/Resilient Communities Initiative to the Caribbean: Building child-focused resilience in Dominica” - Thalia Balkaran (Post-doctoral Fellow, National Center for Disaster Preparedness CU, tpb2133@columbia.edu), Jeff Schlegemilch (Director, National Center for Disaster Preparedness CU)

“Radio Dramas Can Build Support for Environmental Protection: Experimental Evidence from Rural Tanzania” - Bardia Rahmani (PhD Candidate, Political Science CU, brr2126@columbia.edu), Dylan Groves (PhD Candidate, Political Science CU), Beatrice Montano (PhD Candidate, Political Science CU), Don Green (Professor, Political Science CU)

“The concomitant impact of development activities on women and environment in Goa: An ecofeminist perspective” - Shweta Sinha (PhD Candidate, St John’s University working with someone at Columbia, shweta.sinha20@my.stjohns.edu), Carmen Collins, Seonwoo Bak

### **12pm-1pm Lunch Break**

### **1pm-3pm Second Panel - Regulation and Decarbonization in the Global North**

“Development and Emissions Disclosures: Can They Thrive Together?” - Eleonor Dyan Garcia (Postdoctoral Research Scholar, Sabin Center for Climate Change Law, Columbia Law School, erg2181@columbia.edu)

“Blue Economy and Climate Justice: How Fish Migrations complicate the picture” - Julia Lajus (Visiting Professor, Department of History CU, yl5296@columbia.edu)

“Confronting the role of the oil industry in the Energy Transition” - Benjamin Rubin (PhD Candidate, Department of Geography CUNY, brubin@gradcenter.cuny.edu)

“Interest Groups and Natural Disasters” - Giulia Leila Travaglini (PhD Candidate, Political Science CU, gt2426@columbia.edu)

### **3pm-3:30pm Coffee Break**

### **3:30pm-5:30pm Third Panel - Keeping it Local - Climate Action in US Cities**

“Building Decarbonization: The Need to Address Health Equity” - Catherine Connolly (Post-Doctoral Fellow, Mailman School of Public Health, Department of Environmental Health Science CU, [clc2262@cumc.columbia.edu](mailto:clc2262@cumc.columbia.edu)), MyDzung Chu (Tufts University), Sabrina Johnson (Natural Resources Defense Council), Ami R. Zota (Mailman School of Public Health, Department of Environmental Health Science CU), Veena Singla (Natural Resources Defense Council)

“Advancing Equitable Partnerships: Frontline Community Visions for Coastal Resiliency Knowledge CoProduction, Social Cohesion, and Environmental Justice” - Bernadette Baird-Zars, (Rutgers University), Paul Gallay (Columbia Climate School, [pag57@columbia.edu](mailto:pag57@columbia.edu)), Annel Hernandez (Columbia School of International Public Affairs), Jacqueline Klopp (Columbia Climate School), Eunice Ko (New York City Environmental Justice Alliance), Hannah Lin (Columbia Climate School), Aya Morris (Columbia Climate School and Massey University), Victoria Sanders (New York City Environmental Justice Alliance), and, Alexandra Scanlon (Columbia Climate School).

“Power for Change –Utility Territories as a Lens into Racial Disparities in Energy Access and Affordability” - Diana Hernandez (Professor, Mailman School of Public Health, [dh2494@cumc.columbia.edu](mailto:dh2494@cumc.columbia.edu)), Yael Nidam, (UC Berkeley (Presenter)), Anjuli Figueroa (Department of Energy Aditi Bansal, Institute for Energy Justice Daritza de los Santos, University of Wisconsin Madison), Carlos Martín (Brookings Institution/Harvard University), Tony Reames (Department of Energy), Diana Hernández (Columbia University)

“An Index of Flood Risk and Environmental Justice in NYC” - Thinus Venter (M.S. Candidate, CU Climate School, [tv2277@columbia.edu](mailto:tv2277@columbia.edu)), Jane Roschen, Muye Huang, Yousif Adam, Alex de Sherbinin (Deputy Director, CIESIN, Columbia Climate School), and Tricia Chai-Onn

### **5:30pm - 7pm Reception and Hors D'Oeuvres**

**Please RSVP by 28th of March, using QR code or following the link:**

<https://www.eventbrite.com/e/decarbonization-climate-resilience-and-climate-justice-conference-tickets-576365945057>

