CAMBRIDGE, MA   JANUARY 11-13TH

DATA FOR
BLACK LIVES II

WELCOME TO

DATA FOR
BLACK LIVES II

This weekend we will turn a critical eye to the role that data and technology have played in Black communities. In panels, workshops, and over meals, we will chart out a bold new vision for the future, in which data is used in novel ways to build progressive movements and promote civic engagement, to develop resilience in the face of environmental catastrophe and social emergency, to detect and expose racism in housing, education, and public health. Where new and emerging technologies do not reinforce and amplify existing structures of oppression, but uplift and empower the most marginalized among us and unleash our true human potential.

WELCOME

ABOUT

DATA FOR
BLACK LIVES

Data for Black Lives is a national network of over 4,000 scientists, technologists, activists, and organizers using data to create concrete and measurable change in the lives of Black people. We launched in November 2017 with an inaugural conference at MIT. Over the past year, we have been hosting events, trainings, and workshops all over the country and supporting grassroots organizing from St. Paul, Minnesota and Newport News, Virginia to right here in Cambridge, Massachusetts. Nationally, our focus has been educating elected officials about the threats to Black communities posed by new technologies and data systems and sharing stories about how our communities have been using data to resist and overcome.

ABOUT

MEET THE TEAM

YESHIMABEIT MILNER

Yeshimabeit Milner is founder and Executive Director of Data for Black Lives. Raised in Miami, FL, Yeshi began organizing against the school-to-prison pipeline at Power U Center for Social Change as a high school senior. There she developed a lifelong commitment to movement building as a vehicle for creating & sustaining large-scale social change.

Yeshimabeit returned to Power U in 2013 to lead a victorious campaign to improve breastfeeding policies at the largest public hospital in the country. More recently, she was a campaign manager at Color of Change, where she spearheaded several major national initiatives, including OrganizeFor, the only online petition platform dedicated to building the political voice of Black people, and a successful campaign to remove Bill O'Reilly from television. She has a BA from Brown University and serves on the board of the Highlander Center in Tennessee.

Lucas Mason-Brown is a PhD student in mathematics at MIT and co-founder of Data for Black Lives. His academic work investigates the mathematical concept of symmetry and the role that it plays in classical and quantum mechanics. Previously, Lucas taught seventh grade math at a public school in Boston. As an undergraduate, Lucas deciphered a 17th century code developed by the founder of Rhode Island and published a book on his findings: Decoding Roger Williams: the Lost Essay of Rhode Island's Founding Father. Lucas has a B.Sc. in mathematics from Brown University and a M.Sc. in mathematics from Trinity College, Dublin.

LUCAS MASON-BROWN

THE TEAM

Max Clermont is co-founder & head of policy and strategy for Data for Black Lives. Prior to his role at D4BL, Max served as chief of staff at the University of Chicago Medicine's Trauma Center. He is a former project manager with 270 Strategies, a public engagement firm in Chicago, IL that works with political campaigns, causes, and companies all over the world. Max led his clients in the design and implementation of grassroots advocacy strategy. Before joining 270, Max was a Regional Field Director for President Obama's 2012 re-election campaign. He has previously held positions with Brown University, Partners In Health, and Brigham & Women's Hospital. Max holds a B.A. and M.P.H. from Brown University's School of Public Health with a concentration in health services, policy & practice.

MAX CLERMONT

Nicole Morris is the current Conference Planning Fellow for Data for Black Lives. She is a graduate student at Harvard Divinity School studying the intersections of African and African American Spirituality and Public Health. She recently graduated from Tufts University where she studied Community Health with a focus on Black women's health and disparities. She has been involved in a variety of organizations and community-led projects including the California Black Women's Health Project (CABWHP), the Dorchester-based Seeds of Change Solidarity Network, Tufts University's Africana Center, and Tufts' Community Day. In addition to her role as this year's conference planning fellow, Nicole currently works as a graduate fellow for Harvard Divinity School's Religion and the Practice of Peace Initiative and as a Time Management and Study Strategies consultant at Tufts University.

NICOLE MORRIS

THE TEAM

D4BL II SCHEDULE

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D4BL II SCHEDULE

MIT MEDIA LAB 6TH FLOOR
75 AMHERST ST, CAMBRIDGE, MA 02139

5:00 - 7:00 PM
Conference Registration Opens

5:00 - 7:00 PM
Dinner Reception
Winter Garden Room

7:15 - 8:30 PM
Welcome & Keynote
Multipurpose Room

Opening Remarks and Introduction of Keynote Speaker: Yeshimabeit Milner, D4BL Founder & Executive Director

Keynote Address: Meredith Broussard

9:00 - 11:00 PM
Opening Night Mixer Co-hosted by Google
355 Main St. Cambridge, MA

6:30 - 7:15 AM
Wellness Activity
MIT Building 4, Room 4-149

8:00 AM
Conference Registration Opens

8:00 - 8:45 AM
Continental Breakfast
Winter Garden Room

9:00 - 10:30 AM
We are the Leaders We Have Been Looking For: Organizing for Algorithmic Accountability
Moderator: Yeshimabeit Milner
Panelists: Teresa Hodge, Joy Buolamwini, Rashida Richardson, Tamika Lewis
Multipurpose Room

As algorithms and automated decisions continue to impact every aspect of our lives, in Black communities nationwide these decision-making systems animate already existing structures of oppression and inequality. From risk assessments to school enrollment algorithms to child predictive analytics and the management of healthcare and social services, the role of algorithms is set only to increase. As the impact of these systems expands beyond Black and low-income communities, our heroes will be the people who have been fighting and winning against these systems all along. In this opening panel we will be discussing how leaders nationwide have been organizing to reduce the harm of these biased black box systems.and discuss how activists and scientists can enlist algorithms in the fight for racial justice.

10:45 AM - 12:15 PM **Breakout Sessions**

Abolition in the Age of Big Data
Moderator: Kade Crockford
Panelists: Janae Bonsu, Marbre Stahly Butts, Laura Hanna, Laura Moy
Multipurpose Room

Fingerprints, facial recognition, background checks, gang databases, FBI lists, social media surveillance, credit scores: data has always been central to the expansion of the prison industrial complex, the immigration enforcement industry, and the financialization of our economy.

Abolition is not an end goal, but a process. The prison abolition movement asks the question: how do

Breakout Sessions continued
we create solutions in our communities to social problems without recourse to prisons? In this panel, we apply the same lens to big data. How can we reimagine the structures and industries that centralize big data in the hands of few. And how can we abolish the structures that turn data into a powerful and deadly weapon?

Pain, Place, and Race
Moderator: Michelle Morse
Panelists: Nneka Tapia, Kindra Montgomery-Block, J. Phillip Thompson, Talila 'TL' Lewis
Lecture Hall

In cities like Chicago and Baltimore, where you live determines the length and quality of your life. Life expectancies range from the mid-80s in more affluent neighborhoods to 60s in the poorest communities. From gun violence to opioid addiction to suicide to sexual violence, Black and Brown communities are burdened with disinvestment and deprivation. But organizers across the country are not letting up; they are centering public health in their work and tapping into its intersectional power to address disparate outcomes across systems such as education, housing, civic representation, and economic opportunity. What is the combination of organizing, technology, and policy that will help our communities heal from the intergenerational pain and trauma?

12:30 - 1:30 PM
Lunch & Ask A Data Scientist Booth
Winter Garden Room

1:45 - 3:15 PM **Breakout Sessions**

"The seas are rising but so are the people": Data, Disaster & Collective Power
Moderator: Colette Pichon Battle
Panelists: Valencia Gunder, Denice Ross, Lisa Rice, Bina Venkataraman
Multipurpose Room

For many Black communities, a storm of policies and practices hit well before the first rains of Katrina, Harvey, Matthew or Florence. And everyday, these storms rage in plain sight. Climate change has magnified the devastating impact of displacement driven by unbearable housing costs. It has revealed the need for investment in emergency preparedness, not law enforcement, and that clean energy solutions are not solutions if they harm Black and Brown communities.

Today, sea level rise data provided by state-of-the-art satellites, mathematical equations known as climate models that determine policy, and engineering efforts to save lives in the wake of natural disasters are being developed and implemented out of step with necessary efforts organized by

Breakout Sessions continued
communities in the absence of government support. What are the ways that Black communities are using social media, data, and technology to prepare for the next disaster? To prevent it? What are the role of data scientists and engineers in these rapid response moments and the movement for climate justice?

Rising Above the Gathering Storm: Education Justice and Mathematics
Moderator: Jamelle Watson-Daniels
Panelists: Jitu Brown, Cliff Freeman, Nicole M. Joseph, Tarik Ward
Lecture Hall

Almost 65 years after the US Supreme Court's landmark *Brown v Board of Education*, public education in this country remains fundamentally separate and unequal. In general, white children from affluent backgrounds receive a world-class public education (OECD), while Black and brown children from low-income backgrounds, on average, receive a poor quality public education by almost every measure. The problems facing public schools in the US -- disinvestment, privatization, the over-reliance on standardized testing -- are seen vividly in the mathematics classroom. We focus on math education in particular for three reasons: 1) the inequities in math education reflect the broader state of public education in this country, 2) 21st century jobs will, increasingly, require mathematical proficiency. Math illiteracy in this country is a matter of life and death and 3) mathematics is, more than any other subject, associated with notions of fixed intelligence and therefore the mathematics classroom is a breeding ground for racialized myths of superiority and deficiency.

3:30 - 6:00 PM **Workshops**

Systems Dynamics Workshop (Google Sponsored)
Lecture Hall

Many of the social challenges we strive to solve are rooted in dynamic, complex systems such as criminal justice, healthcare, education, and banking. System Dynamics (SD) - invented at MIT 50 years ago - provides a science-based framework for finding and addressing the root causes of disparities and inequities that exist in these systems. You will learn to apply the SD framework to gain a more holistic understanding of complex challenges and leverage data science to develop impactful solutions for the communities you serve and the issues you are passionate about.

Local Organizing & Movement Building: Who Counts?
Multipurpose Room

This dynamic session will explore the historic displacement of communities of color through data processes and systems, unpack the current data opportunities and challenges unique to short and long-term engagement programs, and brainstorm new strategies and data considerations for political and social engagement work

moving into the 2020 election season. This session will be interactive and participants will help to complete a data toolkit which can be used by local organizers to increase data integrity, recruitment and training of diverse data organizers and provide some foundational methodology for data programs to be used by social justice and political-leaning organizations and campaigns.

FOIA/Public Records and Law Enforcement Accountability
Bartos Theater

The Freedom of Information Act (FOIA) and equivalent state public record laws are a cornerstone of American democracy - and yet the process of making the law work requires real thought and effort, inside and outside government.

Join the ACLU of Massachusetts and the Charles Hamilton Houston Institute for Race and Justice at Harvard Law School in learning about strategies and techniques for getting public records from government that can be used for accountability. With our presenters, we will showcase examples of public records being used to expose and combat surveillance, targeted and biased policing, and police use of force. The best disinfectant is sunlight, which is why we hope that you'll join us to learn about how public records could inform your work. No previous experience required.

Data Visualization for Black Lives
Silverman Skyline Room

In this workshop, you will gain a broad sense for the history of data visualization as it concerns black lives and for present-day tools that participants can put to use for their own projects. Concretely, you can expect to leave this tutorial with an understanding of how to pose research questions about your data that visualization might help answer, as well as principled, practical knowledge about some popular data visualization tools. This workshop will cover the basics of tools from the R data science ecosystem, with an emphasis on the ggplot2 package. This workshop will be aimed towards participants with no/limited experience with R and ggplot2.

6:00 - 7:00 PM
Dinner
Winter Garden Room

8:00 - 9:30 PM
Concert
Jamila Woods
Berklee Performance Center
136 Massachusetts Ave Boston, MA

JAMILA WOODS

8:00 - 9:30 AM
Continental Breakfast
Winter Garden Room

9:45 - 11:15 AM **Breakout Sessions**

Black People vs Robots: Reparations and Workers Rights in the Age of Automation
Moderator: Jessica Fulton
Panelists: Nicol Turner-Lee, Erica Smiley, Anne Price, Katrinell Davis
Multipurpose Room

In 2009, 13% of the US population were either self-employed or working as independent contractors, in 2016 this number had doubled. And from Silicon Valley to the US Supreme court, the rights of workers are under attack. At the same time, robots capable of driving cars, assembling goods, and caring for the elderly are poised to put millions of people out of work. Black people and poor people will undoubtedly bear the brunt of this automation. In response to these threats, conversations about Universal Basic Income have become mainstream. But we cannot achieve the goals of economic justice and equality without seriously reckoning with the history of slavery in the United States and the need for reparations. How do we protect workers as work is transformed by technology? And how do we address the need for reparations in a seismically shifting economy?

We Will Be Counted: the 2020 Census
Moderator: Vann Newkirk
Panelists: Maria Smith Dautruche, Angela Manso, Terri Ann Lowenthal
Lecture Hall

There have been only 22 censuses in our nation's history. Every 10 years the data that is the result of nationwide count is used for redistricting, to allocate government funding and for research that impacts the social and economic lives of many. This is also the first census where operations will be online. We will discuss how the upcoming census is an opportunity to shape the country for the next 20 years by ensuring an accurate and fair count of all Americans.

11:30 - 12:45 PM
Closing Panel

What is a Movement Scientist?
Moderator: Ruha Benjamin
Panelists: Timnit Gebru, Jerica Copeny, Tawana Petty, Al Barrentine
Multipurpose Room

Defeating Jim Crow required an army of lawyers and a national legal strategy. But new forms of racism and oppression demand new forms of activism and resistance. And scientists are answering the call. From academics and professional researchers to the everyday citizen scientists among us, people are embracing science as a tool of profound political and social power. The threats facing Black people and all people today are serious and alarming, but we have the tools at our disposal, and the public will, to overcome the challenges that are facing us. In our closing panel, we investigate the role of the scientist in these 21st-century civil rights battles.

12:45 - 12:50 PM
Farewell
Multipurpose Room

Yeshimabeit Milner, Lucas Mason-Brown, and Max Clermont

1:00 - 4:30 PM
Opportunity Expo: Careers, Fellowships, Professional Development
Walker Memorial, 142 Memorial Drive Cambridge, MA

D4BL's inaugural Opportunity Expo will provide attendees with access to tech companies, graduate programs, data science fellowships and boot camps, non-profit organizations and more. Participants will also have access to leadership coaching with Planted Leadership, professional headshots, and the Data for Black Lives Ask a Data Scientist Booth. We encourage mingling and networking among attendees and exhibitors alike as we celebrate and consider next steps following the conference at this event!

D4BL II PANELISTS
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MEREDITH BROUSSARD

Meredith Broussard is an assistant professor at the Arthur L. Carter Journalism Institute of New York University, a 2018 Reynolds Journalism Institute Fellow, and the author of "Artificial Unintelligence: How Computers Misunderstand the World." Her research focuses on artificial intelligence in investigative reporting, with a particular interest in using data analysis for social good. Her newest project explores how future historians will read today's news on tomorrow's computers. A former features editor at the Philadelphia Inquirer, she has also worked as a software developer at AT&T Bell Labs and the MIT Media Lab. Her features and essays have appeared in The Atlantic, Harper's, Slate, and other outlets. Follow her on Twitter @merbroussard or contact her via meredithbroussard.com.

💼 Professor, NYU Arthur L. Carter Journalism Institute

👤 Pronoun: she/her

🗨 Panel: Keynote

RASHIDA RICHARDSON

Rashida Richardson is the Director of Policy Research at the AI Now Institute, where she designs, implements, and coordinates AI Now's research strategy and initiatives on the topics of law, policy, and civil rights. Rashida joined AI Now after working as Legislative Counsel at the New York Civil Liberties Union (NYCLU), the New York state affiliate of the American Civil Liberties Union, where she led the organization's work on privacy, technology, surveillance, and education issues. Prior to the NYCLU, she was a staff attorney at the Center for HIV Law and Policy, where she worked on a wide range of HIV-related legal and policy issues nationally, and she previously worked at Facebook Inc. and HIP Investor in San Francisco. Rashida currently serves on the Advisory Board of the Civil Rights and Restorative Justice Project and the Board of Directors of the College & Community Fellowship.

💼 Director of Policy Research, AI Now Institute

👤 Pronoun: she/her

🗨 Panel: Opening Panel: Algorithms & Organizing

TERESA HODGE

Teresa Hodge is committed to reducing the harm prison causes to individuals and their families. After completing a 70-month federal prison sentence she co-founded Mission: Launch, with her daughter Laurin Leonard (Hodge). The organization focuses on financially stabilizing opportunities for individuals post incarceration.

Teresa was recently named an Echoing Green 2018 Fellow and a member of New Profit's Unlocked Futures accelerator to bring R3 Score to life. R3 Score is a web and mobile App designed to improve the economic health of individuals with criminal records by producing an algorithm for background screening that is fair, demonstrates the strengths and capacity of individuals living with records, and expands access to jobs, entrepreneurship, and financial products.

- 💼 CEO/Co-Founder of R3 Score
- 👤 Pronoun: she/her/hers
- 💬 Panel: Opening Panel: Algorithms & Organizing

TAMIKA LEWIS

Tamika Lewis (They/Them/BLU) is a community based organizer and researcher dedicated to advancing Black, POC, & Queer marginalized communities, ending all forms of capitalism, developing popular education facilitation guides, and building Black-led networks and movements. Originally from N.Y.C, Tamika now lives in North Carolina and is the Co-Director of The North Carolina Black Leadership Collective, works for Blueprint NC and the Our Data Bodies Research Project.

- 💼 Community Researcher/Co-Director, Our Data Bodies Research Project
- 👤 Pronoun: they/them/blu
- 💬 Panel: Opening Panel: Algorithms & Organizing

Joy Buolamwini is a poet of code who uses art and research to illuminate the social implications of artificial intelligence (AI). She founded the Algorithmic Justice League to fight the coded gaze - harmful bias in AI. At the MIT Media Lab, she pioneered techniques that are now leading to increased transparency in the use of facial analysis technology globally. Her TED Talk on algorithmic bias has been viewed over 1 million times. More than 230 articles in over 37 countries have been written about her Gender Shades MIT 'which' uncovered the largest gender and racial disparities in commercial AI services.

JOY BUOLAMWINI

💼 Poet of Code, Algorithmic Justice League; MIT Media Lab

👤 Pronoun: she/her/hers

💬 Panel: Opening Panel: Algorithms & Organizing

Laura Moy is the Executive Director of Georgetown Law's Center on Privacy & Technology. She has written, spoken, and advocated before federal agencies and Congress on a broad range of technology policy issues, including law enforcement surveillance, consumer privacy, security research, device portability, copyright, and net neutrality. Her current work focuses on policy issues at the intersection of privacy and the criminal legal system.

LAURA MOY

💼 Executive Director, Georgetown Law's Center on Privacy & Technology

👤 Pronoun: she/her

💬 Panel: Breakout 1: Abolition in the Age of Big Data

JANAÉ BONSU

Janaé Bonsu is a Black queer feminist organizer and researcher. She is from Columbia, SC by way of Brooklyn, but lives and builds in Chicago. Janaé is honored to serve as the National Co-Director of BYP100 where she is committed to growing and sustaining a leader-full political home for young Black people. She is also a PhD candidate at the University of Illinois at Chicago whose research focuses on policing and Black women's multidimensional experiences of violence. Follow her on Twitter and Instagram @janaebonsu or contact her at janae@byp100.org.

💼 National Co-Director, PhD Candidate

👤 Pronoun: she/her

💬 Panel: Breakout 1: Abolition in the Age of Big Data

KADE CROCKFORD

Kade Crockford is the director of the Technology for Liberty program at the ACLU of Massachusetts, where they research, strategize, write, lobby, and organize to ensure core civil rights and civil liberties thrive in the digital age. Outside of work, Kade enjoys cooking, lifting weights, hanging out with dogs, and spending time in the woods.

💼 Director, ACLU Massachusetts

👤 Pronoun: they/them

💬 Panel: Breakout 1: Abolition in the Age of Big Data

Laura Hanna is a co-founder and co-director of the Debt Collective. In addition to her work with the Debt Collective, Hanna is an accomplished filmmaker with an emphasis on the legal system and prison industry. She is the director of *Gattis*, *James*, *Hammer, and Williams*, four long-form clemency films about death row inmates in Indiana, Delaware, Virginia and Pennsylvania. She is a founder of HiddenDriver films.

LAURA HANNA

💼 Filmmaker &Co-Founder/Co-Director, The Debt Collective

👤 Pronoun: she/her

🗨 Panel: Breakout 1: Abolition in the Age of Big Data

As Executive Director of Law for Black Lives, Marbre works closely with organizers and communities across the country to advance and actualize radical policy. She serves on the Leadership Team of the Movement For Black Lives Policy Table, helped develop the Vision for Black Lives Policy Platform and is one of the co-coordinators of the National Bail Out, the organization behind Mama's Day Bail Outs. Since graduating from Yale Law School, Marbre has supported local and national organizations from across the country in their policy development and advocacy.

MARBRE CARYN STAHLY-BUTTS

💼 Executive Director of Law for Black Lives

👤 Pronoun: she/her

🗨 Panel: Breakout 1: Abolition in the Age of Big Data

J. PHILLIP THOMPSON

💼 Deputy Mayor for Strategic Policy Initiatives,
New York City Government

👤 Pronoun: he/his

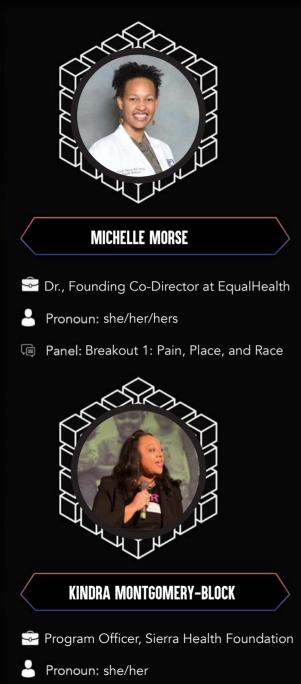💬 Panel: Breakout 1: Pain, Place, and Race

Appointed Deputy Mayor for Strategic Policy Initiatives in February 2018, Deputy Mayor Thompson is responsible for spearheading a diverse collection of priority initiatives.He oversees New York City's signature Pre-K for All program, which provides free, high-quality pre-kindergarten to 70,000 four-year olds each year, and the continued expansion of the nation's first-ever 3-K for All. Deputy Mayor Thompson's agency portfolio includes the Department of Youth and Community Development; the Department of Small Business Services; the Commission on Human Rights; the Department of Veterans' Services; the Mayor's Office of Immigrant Affairs; the Mayor's Office for People with Disabilities; the NYC Public Engagement Unit; and the Mayor's Office of Workforce Development. Prior to joining the de Blasio administration, the Deputy Mayor was an Associate Professor of Urban Planning at the Massachusetts Institute of Technology. Deputy Mayor Thompson received a B.A. in Sociology from Harvard University in 1977, a Masters in Urban Planning from Hunter College in 1986, and a PhD from the City University of New York Graduate Center in 1990.

NNEKA JONES TAPIA

💼 Clinical Psychologist, Cook County Dept.
of Corrections; UChicago Institute of Politics

👤 Pronoun: her/she

💬 Panel: Breakout 1: Pain, Place, and Race

Dr. Nneka Jones Tapia is an experienced psychologist who is passionate about mental wellness, criminal justice reform, and supporting young people who have experienced trauma. In 2018, Dr. Tapia was named Chicago Beyond's first-ever Leader in Residence, a fellowship for high-potential community leaders, focused on tackling significant challenges facing Chicago's youth. Over the next 18 months, in partnership with Chicago Beyond and the communities it serves, Dr. Tapia's primary focus will be on young people experiencing trauma, including those whose parents have been incarcerated. The venture will give Dr. Tapia the freedom and opportunity to leverage her expertise to create an impact for Chicago's youth.

Throughout her career, Dr. Tapia has been driven by her own life experiences and passion for increasing mental wellness for all people, especially those whose lives have been impacted by incarceration

MICHELLE MORSE

💼 Dr., Founding Co-Director at EqualHealth

👤 Pronoun: she/her/hers

💬 Panel: Breakout 1: Pain, Place, and Race

Dr. Michelle Morse has committed her decade-long career to developing disruptive pedagogy and medical education systems for health systems strengthening in countries from Haiti to Rwanda to the U.S. Trained in internal medicine and public health, Dr. Morse teaches at Brigham and Women's Hospital, Harvard Medical School, the University of Global Health Equity (UGHE), and the organization she co-founded, EqualHealth, which aims to inspire and support the development of Haiti's next generation of healthcare leaders. In 2015 Dr. Morse worked with several partners to found the Social Medicine Consortium (SMC), a global coalition of over 700 people representing over 50 universities and organizations in twelve countries, which seeks to use activism and pedagogy rooted in the practice and teaching of social medicine to address the miseducation of health professionals on the root causes of illness. In 2018, Dr. Morse was named as a Soros Equality Fellow and will be working on the SMC's global Campaign Against Racism during the fellowship.

KINDRA MONTGOMERY-BLOCK

💼 Program Officer, Sierra Health Foundation

👤 Pronoun: she/her

💬 Panel: Breakout 1: Pain, Place, and Race

Kindra F. Montgomery-Block has an extensive history as a trainer and organizer that has worked with communities of color and schools across the nation. She has a widespread background in social justice youth development, health equity, community violence prevention, and civic engagement. For over eighteen years Kindra has worked with community-based organizations to strengthen their capacity to support young leaders, engage boards of directors, develop and implement strategic plans, design and implement effective leadership, and provide training in staff development, program evaluation and planning.

TALILA 'TL' LEWIS

💼 Social Justice Engineer, HEARD; Harriet Tubman Collective; Disability Solidarity Praxis Co-Developer

👤 Pronoun: No Gender Pronouns

💬 Panel: Breakout 1: Pain, Place, and Race

Named one of Pacific Standard Magazine's Top 30 Thinkers Under 30, Talila A. Lewis is a social justice engineer who uses lawyering, organizing, education, and multi-modal data visualization to disrupt cycles of violence and systemic inequity. Lewis' advocacy primarily focuses on prison abolition, decriminalizing disability, ending wrongful convictions of deaf and disabled people, and providing support to multiply-marginalized deaf and disabled people affected by mass incarceration. Lewis co-founded & serves as the volunteer director of HEARD, a volunteer-dependent nonprofit organization that works to end incarceration of and violence against deaf and disabled people. A recent graduate of American University Washington College of Law, Lewis also co-founded the Harriet Tubman Collective and co-developed of the Disability Solidarity praxis; serves as a consultant on criminal and civil cases involving deaf and disabled people; and previously served as the Givelber Public Interest Lecturer at Northeastern University School of Law and visiting professor at Rochester Institute of Technology, National Technical Institute for the Deaf.

TARIK WARD

💼 Director of Music Programs, The ELMA Philanthropies Services (U.S.) Inc

👤 Pronoun: he/ his

💬 Panel: Breakout 2: Education Justice & Mathematics

Tarik is the first ever Director of Music Programs for The ELMA Philanthropy Services; leading the expansion of The ELMA Music Foundation's portfolio, reach, and impact with organizations that are using music as an effective youth development tool.

Tarik's career includes seven years as a Senior Systems Flight Controller for the International Space Station at NASA, two years consulting at Deloitte, including a special focus on consulting with non-profits focused in education and early childhood development, and two years as COO of The Commit! Partnership, a Dallas-based non-profit focused on expanding access to quality education for all children and youth from cradle to career.

Tarik has a BS in Aerospace Engineering from Massachusetts Institute of Technology, and an MBA from Stanford University.

JAMELLE WATSON-DANIELS

As a part of the five year combined degree program, Jamelle Watson-Daniels graduated from Brown University with two degrees: a Bachelor of Science in physics and a Bachelor of Arts in Africana Studies. While at Brown, she received the physics department's Mildred Widgoff Award (for Excellence in Thesis Preparation), co-created a course: Race and Gender in the Scientific Community and was selected as the 2016 commencement speaker. Jamelle continues examining and advocating for inclusion in the scientific community. She is currently a Ph.D. student in Applied Physics at Harvard University. For more info, visit her website: www.jamellewd.com and follow on social media @jamellewd

💼 PhD Student, Applied Physics at Harvard University
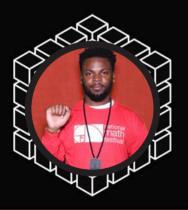
👤 Pronoun: she/her

💬 Panel: Breakout 2: Education Justice & Mathematics

JITU BROWN

Jitu Brown, National Director of the Journey for Justice Alliance (J4J) is a long-time community organizer born on Chicago's south side. He is a product of Chicago's public school system and is a proud parent and husband. Jitu started volunteering for the Kenwood Oakland Community Organization (KOCO), the oldest black-led organizing community-based organization in Chicago in 1991 and organized in the Kenwood Oakland neighborhood for over 20 years bringing parents, students, teachers and community members together to collectively participate in the education system by developing various educational initiatives and battle back against efforts to systematically disinvest in, close and privatize schools in Chicago.
In his role as National Director for J4J, he leads an alliance of grassroots community, youth, and parent-led organizations in over 30 cities across the country demanding community-driven alternatives to the privatization of and dismantling of public schools systems.

💼 National Director, J4J

👤 Pronoun: him/his

💬 Panel: Breakout 2: Education Justice & Mathematics

Nicole M. Joseph is an assistant professor of mathematics education at Vanderbilt University. She is the recipient of the 2018 AERA Scholars of Color Early Career Award. Her research explores Black women/girls, their identity development, and their experiences in mathematics and how white supremacy shapes Black women's/girls' underrepresentation and retention in mathematics.

NICOLE M. JOSEPH

💼 Dr. or Professor, Vanderbilt University

👤 Pronoun: she/her/hers

🗨 Panel: Breakout 2: Education Justice & Mathematics

Cliff Freeman is a native of the Dorchester neighborhood in the very vibrant city of Boston, Massachusetts. He studied Computer Information Systems in undergrad and Technology Management as a graduate student at Wentworth Institute of Technology. Since the 10th grade, Cliff has been passionate about technology as he discovered the gifts that a STEM education might yield for himself in the future while he worked on a National Science Foundation research project with the Young People's Project. Having the opportunity to facilitate professional development sessions throughout the country with teachers and students, Cliff has learned that it is paramount to identify what is valuable about the teaching and learning of STEM education in efforts to inspire a new wave of STEM professionals. Cliff is on a mission to develop a national model that will help broaden the participation in STEM education for communities like the one he grew up in, with emphasis on computing and computational thinking principles.

CLIFF FREEMAN

💼 Computer Science and Math Do-er, the Young People's Project
👤 Pronoun: he, his, him

🗨 Panel: Breakout 2: Education Justice & Mathematics

LISA RICE

💼 President & CEO, National Fair Housing Alliance

👤 Pronoun: she/her/hers

💬 Panel: Breakout 2: Data, Disaster, & Collective Power

Lisa Rice is the President and CEO of the National Fair Housing Alliance (NFHA), the nation's only national civil rights agency solely dedicated to eliminating all forms of housing discrimination. NFHA is also the trade association for over 200 member organizations across the country that work to eliminate barriers in the housing markets and expand equal housing and lending opportunities. NFHA provides a range of programs to affirmatively further fair housing including community development, neighborhood stabilization, training, education, outreach, advocacy, consulting and enforcement initiatives.

Ms. Rice is a member of the Leadership Conference on Civil and Human Rights Board of Directors, JPMorgan Chase Consumer Advisory Council, Mortgage Bankers Association's Consumer Advisory Council, Freddie Mac Affordable Housing Advisory Council, Urban Institute's Mortgage Servicing Collaborative, Quicken Loans Advisory Committee, and America's Homeowner Alliance Advisory Board.

DENICE ROSS

💼 Fellow in Residence, Beeck Center for Social Impact + Innovation

👤 Pronoun: she/her

💬 Panel: Breakout 2: Data, Disaster, & Collective Power

Denice W. Ross is most recently from New America, where she was the data strategy lead for climate security. From 2014-2016 she served in the Obama White House, where she co-founded the White House Police Data Initiative and worked with the Department of Energy on crowdsourcing private-sector data to improve community resilience in disaster-impacted areas. Earlier, at the City of New Orleans, she launched the city's open data program, now one of the strongest in the country. From 2001-2010, Denice co-directed the Greater New Orleans Community Data Center, a non-profit data intermediary that, in the wake of Katrina and the federal levee failures in 2005, ended up tracking the city's recovery through The New Orleans Index. In addition, she actively participated in numerous post-Katrina community planning initiatives, and co-founded the first new childcare center after the storm.

VALENCIA GUNDER

💼 Community Advocate, Founder of Make the Homeless Smile

👤 Pronoun: she/hers

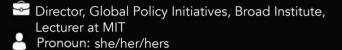💬 Panel: Breakout 2: Data, Disaster, & Collective Power

Valencia Gunder or Vee is a very reputable, enthusiastic, community leader who has also officially been branded as; "The Modern Day Fannie Lou Hamer". A Miami Native, Valencia is the Founder of "Make the Homeless Smile Miami and Atlanta". Valencia, who is not an environmentalist but has led conversations around Climate awareness in many communities, on concerns around sea level rise, emergency preparedness, and climate gentrification. Vee is the founder of the Community Emergency Outreach Center that assisted over 23k residents after Hurricane Irma. Being affected by gun violence with losing her God Daughter Jada Page, through her grief she pulled her community together to stand up to the status quo. Valencia also stood up for Mr. Charles Kinsey, an unarmed caretaker, after he was shot by the North Miami Police Department. Valencia is the 1st Miamian to be awarded the Soros Justice Fellowship to combat violence in her community. Valencia has been fighting alongside the residents of her community to ensure they receive fair and just treatment.

COLETTE PICHON BATTLE

💼 Executive Director, Gulf Coast Center for Law & Policy

👤 Pronoun: she/her/hers

💬 Panel: Breakout 2: Data, Disaster, & Collective Power

Colette Pichon Battle, Esq. is the founder and Executive Director of the Gulf Coast Center for Law & Policy and develops programming focused on Equitable Disaster Recovery, Global Migration, Community Economic Development, Climate Justice and Energy Democracy. Colette works with local communities, national funders and elected officials in the post-Katrina/post-BP disaster recovery and was a lead coordinator for Gulf South Rising 2015, a regional initiative around climate justice and just transition in the South. In addition to developing advocacy initiatives that intersect with race, systems of power and ecology, Colette manages GCCLP's legal services in immigration law and disaster law. In 2018 Colette was awarded with an Honorary Doctorate from Kenyon College. In 2016 Colette was named a White House Champion of Change for Climate Equity and in 2015, was selected as an Echoing Green Climate Fellow.

BINA VENKATARAMAN

💼 Director, Global Policy Initiatives, Broad Institute, Lecturer at MIT

👤 Pronoun: she/her/hers

💬 Panel: Breakout 2: Data, Disaster, & Collective Power

Bina Venkataraman works at the intersection of social progress & environmental change. Currently, she teaches in the department of science, technology, and society at MIT and serves as the Director of Global Policy Initiatives at the Broad Institute. Bina previously served as Senior Advisor for Climate Change Innovation in the Obama White House, where she forged partnerships to prepare for climate disasters. She is a fellow at New America and a former journalist for The New York Times and The Boston Globe. Her first book, The Optimist's Telescope: Thinking Ahead in a Reckless Age, will be published by Riverhead in August 2019.

NICOL TURNER LEE

💼 Fellow, Brookings Institute Center for Technology Innovation

👤 Pronoun: she/her/hers

💬 Panel: Breakout 3: Reparations & Workers Rights in the Age of Automation

Dr. Nicol Turner Lee is a fellow in the program's Center for Technology Innovation and a contributor to TechTank. She comes to Brookings from the Multicultural Media, Telecom and Internet Council (MMTC), a national not-for-profit organization dedicated to promoting and preserving equal opportunity and civil rights in the mass media, telecommunications, and broadband industries, where she served as vice president and chief research and policy officer. At the Center for Technology Innovation, Dr. Turner Lee researches public policy designed to enable equitable access to technology across the U.S. and to harness its power to create change in communities across the world. Dr. Turner Lee's research also explores global and domestic broadband deployment, regulatory, and internet governance issues. She is also an expert on the intersection of race, wealth, and technology within the context of civic engagement, criminal justice, and economic development. Dr. Turner Lee graduated from Colgate University magna cum laude and has a M.A. and Ph.D. in Sociology from Northwestern University.

JESSICA FULTON

Jessica is the Economic Policy Director at the Joint Center for Political and Economic Studies. Prior to joining the Joint Center, she served as External Relations Director at the Washington Center for Equitable Growth. She has also held positions at the DC Fiscal Policy Institute and the Chicago Urban League. Jessica is a member of Delta Sigma Theta Sorority, Inc., and serves as Board Chair of The Black Swan Academy. She earned a Bachelor's Degree in Economics from the University of Chicago and a Master's Degree in Economic Policy Analysis from the Kellstadt Graduate School of Business at Depaul University.

💼 Economic Policy Director, Joint Center for Political and Economic Studies

👤 Pronoun: she/her

💬 Panel: Breakout 3: Reparations & Workers Rights in the Age of Automation

KATRINELL M. DAVIS

Katrinell Davis is Associate Professor of Sociology at Florida State University. She is a social change scholar inspired by the struggles of working class people in urban areas who contend with extraordinary socioeconomic constraints, despite their best efforts. Through her teaching and scholarship, Davis explores how racial, gender and class biases as well as institutional constraints shape the accessibility of quality neighborhood resources and how social groups and/or communities navigate existing hurdles. Her recent book, Hard Work is Not Enough (UNC Press 2017), captures how the workplace experiences of African American women who secured access to well-paying bus operating positions in the 1970s were undermined by disparate employment practices and declines in job quality. Davis' new work focuses on the origins and health consequences of the water crisis in Flint, Michigan.

💼 Associate Professor of Sociology and African American Studies, Florida State University

👤 Pronoun: she/her

💬 Panel: Breakout 3: Reparations & Workers Rights in the Age of Automation

ERICA SMILEY

💼 Co-Executive Director, Jobs with Justice

👤 Pronoun: she/her(s)

💬 Panel: Breakout 3: Reparations & Workers Rights in the Age of Automation

As the co-Executive Director of Jobs With Justice, Erica Smiley is known for developing innovative strategies to expand collective bargaining power—including strategies that position working people to negotiate directly with the corporate actors that impact all aspects of their lives. She has authored several articles highlighting some of the organization's most exciting developments in the New Labor Forum, Dissent Magazine, the Journal on Class, Race and Corporate Power, and other publications. She also teaches a class on Contemporary Labor Studies at the City University of New York (CUNY) via the Joseph S. Murphy Institute. And as a fellow with the Women in Labor Leadership (WILL Empower) program, she is working with leaders at Rutgers University and Georgetown University on a project to better expand on collective bargaining as a pillar of a healthy democracy.

ANNE E PRICE

💼 President, Insight Center for Community Economic Development

👤 Pronoun: she/her(s)

💬 Panel: Breakout 3: Reparations & Workers Rights in the Age of Automation

Anne E. Price is the first woman President of the Insight Center for Community Economic Development. She previously served as Director of the Closing the Racial Wealth Gap Initiative at Insight from 2011 to 2016. Anne is an experienced researcher, advocate and trainer. She has spent 25 years in the public sector working on a wide range of issues including child welfare, hunger, welfare reform, workforce development, community development and higher education.

Anne holds a B.A. in Economics from Hampton University and earned her M.A. in Management and Policy Analysis from the New School's Milano Graduate School of Management and Urban Policy in New York City.

Vann R. Newkirk II is a staff writer with The Atlantic magazine, where he covers politics and policy. Within that coverage, he specializes in civil rights, environmental justice, and health policy, and as part of his civil rights work has covered the 2020 Census extensively. In 2018, he was awarded the American Society of Magazine Editors' ASME Next prize, which goes to 5 of the most promising journalists in the industry who are under 30.

VANN NEWKIRK

💼 Staff Writer, The Atlantic

👤 Pronoun: he/him/his

🗨 Panel: Breakout 3: We Will Be Counted: the 2020 Census

Angela M. Manso serves in the Washington, D.C. office as NALEO Educational Fund's director of policy and legislative affairs. A seasoned advocate with extensive Executive Branch and Capitol Hill experience, Manso serves as the organization's primary representative and chief policy advocate in the nation's capital. In this capacity, she works to pro-actively create and set the direction of critical policy initiatives relating to issues affecting Latino access to the political process. Manso previously served as the Senior Policy Advisor in the Western Hemisphere Affairs Bureau at the U.S. Department of State, and the Chief of the Office of Congressional and Intergovernmental Affairs at the U.S. Census Bureau. Prior to serving in the Obama Administration, Manso worked for the Congressional Hispanic Caucus, American Association of Community Colleges, U.S. Sen. Chuck Schumer and former U.S. Rep. Charlie Gonzalez.

ANGELA M. MANSO

💼 Director of Policy and Legislative Affairs, NALEO Educational Fund

👤 Pronoun: she/her

🗨 Panel: Breakout 3: We Will Be Counted: the 2020 Census

MARIA DAUTRUCHE

Maria Dautruche is a Black Christian woman, a wife, and a mom. As Vice President of Partnerships & Advancement at the National Urban League she sets the strategy for fundraising from foundation sources and represents the historic civil rights organization within racial equity, social justice, and civic participation coalitions. Maria is also a PURPOSE Productions Organizer and a 2018 Independent Sector NGen Fellow. She is active in her local community as an NAACP Westchester Region ACT-SO Coalition Committee Member and a Westchester County African American Advisory Board member.

💼 Vice President, National Urban League

👤 Pronoun: she/her

💬 Panel: Breakout 3: We Will Be Counted: the 2020 Census

TERRI ANN LOWENTHAL

Terri is a long-time consultant to civil rights groups, philanthropy, the business community, state and local governments, and other stakeholders on census and federal statistical system issues. She was staff director of the House Subcommittee on Census & Population from 1987-1994 and served as a congressional aide in the U.S. House and Senate for 14 years. Terri also covered the Census Bureau and federal statistics for the Obama Presidential Transition Team. She holds a B.A. in Africana Studies from Cornell and a J.D. from Georgetown University Law Center. She now lives and works in her hometown of Stamford, CT, and teaches figure skating in her "spare" time.

💼 Census Consultant

👤 Pronoun: she/her

💬 Panel: Breakout 3: We Will Be Counted: the 2020 Census

TAWANA PETTY

Tawana "Honeycomb" Petty is a mother, social justice organizer, youth advocate, poet and author. She is the founder and director of Petty Propolis, where she gets to grow through organizing transformative art and education initiatives. Honeycomb is a four-time author and founding member of Riverwise Magazine, a Data Justice Coordinator for the Detroit Community Technology Project, a member of the Detroit Digital Justice Coalition, a Detroit Equity Action Lab fellow, and a board member of the James and Grace Lee Boggs Center to Nurture Community Leadership.

💼 Data Justice Coordinator - Detroit Community Technology Project

👤 Pronoun: she/her

💬 Panel: Closing Panel: What is a Movement Scientist?

RUHA BENJAMIN

Ruha Benjamin is Associate Professor of African American Studies at Princeton University where she is also the founder of the JUST DATA Lab. Her work investigates the social dimensions of science and technology with a focus on the relationship between innovation and inequity, health and justice, knowledge and power. She is the author of People's Science: Bodies and Rights on the Stem Cell Frontier (2013); Race After Technology: Abolitionist Tools for the New Jim Code (2019); and editor of Captivating Technology: Race, Carceral Technoscience, and Liberatory Imagination in Everyday Life (2019) among numerous other publications. For more info, please visit www.ruhabenjamin.com.

💼 Associate Professor, Princeton University

👤 Pronoun: she/her

💬 Panel: Closing Panel: What is a Movement Scientist?

Jerica Copeny is one of the first data scientist to work in a public library in the nation. She is a Civic Data Scientist at Evansville Vanderburgh Public Library. Copeny has Masters in Human Computer Interaction at DePaul University and Masters in Library Information Science at Dominican University. She is recent fellow at University of Chicago's Data Science for Social Good Summer Fellowship.

JERICA COPENY

💼 Data Scientist, Evansville Vanderburgh Public Library

👤 Pronoun: she/her

💬 Panel: Closing Panel: What is a Movement Scientist?

Timnit Gebru is a research scientist in the Ethical AI team at Google and just finished her postdoc in the Fairness Accountability Transparency and Ethics (FATE) group at Microsoft Research, New York. Prior to that, she was a PhD student in the Stanford Artificial Intelligence Laboratory, studying computer vision under Fei-Fei Li. Her main research interest is in data mining large-scale, publicly available images to gain sociological insight, and working on computer vision problems that arise as a result, including fine-grained image recognition, scalable annotation of images, and domain adaptation. She is currently studying the ethical considerations underlying any data mining project, and methods of auditing and mitigating bias in sociotechnical systems. The New York Times, MIT Tech Review and others have recently covered her work. As a cofounder of the group Black in AI, she works to both increase diversity in the field and reduce the negative impacts of racial bias in training data used for human-centric machine learning models.

TIMNIT GEBRU

💼 Research Scientist, Ethical AI Team at Google

👤 Pronoun: she/her

💬 Panel: Closing Panel: What is a Movement Scientist?

AL BARRENTINE

💼 Data Scientist, Forida Rights Restoration Coalition

👤 Pronoun: He, Him, His

🗨 Panel: Closing Panel: What is a Movement Scientist?

Al Barrentine served as the data scientist on the Amendment 4 campaign in Florida, which restored voting rights to over 1.4 million people with past felony convictions, overturning a 150-year-old Jim Crow era law. He now continues the work with the Florida Rights Restoration Coalition, the organization led by directly impacted people that built the Amendment 4 movement and is leading the massive effort to empower and engage newly enfranchised Returning Citizens. On the campaign, Al used a combination of data science, technology, and coalition-building to engage voters that are often neglected such as Black communities in rural or hard-to-canvass areas, "low-propensity" voters in places which also face high incarceration, people purged from the rolls, and even directly impacted people themselves to bring their loved ones out to vote on their behalf. His current work involves finding creative ways to utilize and/or liberate many of the same data and proxies which are typically used to target and discriminate against people impacted by the criminal (in)justice system, and instead using that data to reach out, listen, engage, and empower communities.
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THANK YOU TO ALL OF OUR PANELISTS FOR YOUR TIME AND ENERGY PLACED INTO THE SUCCESS OF DATA FOR BLACK LIVES.

YOU ARE TRULY APPRECIATED .

DATA FOR
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