



CAP 2021 VIRTUAL CONGRESS

Plenary Speaker Bio

CHANDA PRESCOD-WEINSTEIN | UNIVERSITY OF NEW HAMPSHIRE

Dr. Chanda Prescod-Weinstein is an assistant professor of physics and astronomy and core faculty in women's and gender studies at the University of New Hampshire. She is also a columnist for *New Scientist* and *Physics World*. Her research in theoretical physics focuses on cosmology, neutron stars, and dark matter. She also does research in Black feminist science, technology, and society studies.

Nature recognized her as one of 10 people who shaped science in 2020, and *Essence* magazine has recognized her as one of "15 Black Women Who Are Paving the Way in STEM and Breaking Barriers." A cofounder of *Particles for Justice*, she received the 2017 LGBT+ Physicists Acknowledgement of Excellence Award for her contributions to improving conditions for marginalized people in physics and the 2021 American Physical Society Edward A. Bouchet Award for her contributions to particle cosmology. Originally from East L.A., she divides her time between the New Hampshire Seacoast and Cambridge, Massachusetts. Her first book, *The Disordered Cosmos: A Journey into Dark Matter, Spacetime, and Dreams Deferred*, is forthcoming on March 9, 2021 from Bold Type Books.