

Archive of P30 Center Events pre-Fall 2022

Fall 2022

October 5, 2022: *NIEHS P30 Center Community Engagement Walk-and-Talk Event, Join us for a forum and lunch to voice your opinions on future directions of the P30 Center CEC, EPI 739A 1-3PM*

October 6, 2022: [Veena Singla, PhD](#), Senior Scientist, Healthy People & Thriving Communities Program, Natural Resources Defense Fund (NRDC), San Francisco, CA
"Bridging health equity and climate policy on buildings in the affordable housing sector"
Host: Ami Zota

October 17-18, 2022: *Beauty Justice Coalition Meeting, Faculty House, Morningside Campus Attendees from 23 national organizations*

October 26, 2022: *NIEHS P30 Center External Advisory Committee Meeting (2022), The Forum, Manhattanville Campus
Various Speakers and Advisors*

November 3, 2022: [Gervasio 'Tony' Lamas, MD](#), Chairman of Medicine Mount Sinai Medical Center Eugene J Sayfie Endowed Chief, Columbia University Division of Cardiology Mount Sinai Medical Center Miami Beach FL Professor of Medicine Columbia University Irving Medical Center, NY
"Toxic Metal Chelation and Cardiovascular Disease: A Black Swan for Modern Times"
Host: Ana Navas-Acien

November 14, 2022: *P30 Center Quarterly Meeting, Hess Commons, 2:30pm-4pm
Various Speakers*

November 16, 2022: [Shaun D. McCullough, PhD](#), Principal Investigator at the US Environmental Protection Agency, Center for Public Health and Environmental Assessment, Public Health and Integrated Toxicology Division, Clinical Research Branch, Chapel Hill, NC
"Model Complexities: Impacts of Inter-Individual Variability and Multicellularity on Modeling Inhaled Chemical Exposures In Vitro"
Host: Allison Kupsco

December 8, 2022: [Francesca Dominici, PhD](#), Director of the Harvard Data Science Initiative, at Harvard University and the Clarence James Gamble Professor of Biostatistics, Population and Data Science at the Harvard T.H. Chan School of Public Health and Co-Editor in Chief of the Harvard Data Science Review, Harvard University, Boston, MA
"How much evidence do you need? Data Science and Bayesian Statistics to Inform Environmental Policy During the COVID-19 Pandemic"
Host: Andrea Baccarelli

November 14, 2022: Quarterly Center Meeting with lunch, 722 W. 168th Street, ARB Hess Commons 2:30pm-4:00pm;
Speakers include: **Ka Kahe, MD, ScD "Radon exposure and risk of stroke and cognitive impairment: a case-cohort approach in REGARDS"** & **Anne Nigra, PhD "Public water inequalities, nationwide to NYC"**

PAST SEMINARS & EVENTS

Spring 2022

January 27, 2022: [Andre Amaral, PhD](#), Lecturer in Respiratory Epidemiology, Imperial College London, UK
"Household Air Pollution and Lung Disease Across Multi-site Cohorts"
Host: Tiffany Sanchez

February 24, 2022: [Elizabeth 'Betsy' Ogburn, PhD](#), Associate Professor in the Department of Biostatistics, Johns Hopkins University, Founder of the COVID-19 Collaboration Platform, Baltimore, MD
"Effects of spatial environmental exposures: what current methods get wrong and some lessons from causal inference"
Host: Joan Casey

March 24, 2022: [Alex Perkins, PhD](#), Associate Professor in the Department of Biological Sciences, University of Notre Dame, Notre Dame, IN
"Addressing assumption uncertainty in models of vector-borne disease epidemiology"
Host: Sen Pei

April 28, 2022: [Jessie Buckley, PhD](#), Associate Professor of Environmental Health and Engineering and Epidemiology, Johns Hopkins University, Baltimore, MD
"Characterizing chemical exposures during critical periods of development in the (ECHO) Program"
Host: Maya Deyssenroth

May 19, 2022: [Perry Hystad, PhD](#), Associate Professor in the College of Public Health and Human Sciences at Oregon State University, Program Director of the Environmental and Occupational health Program, Lead at the Spatial Health Lab, Corvallis, OR
"Moving Spatial Epidemiology Forward: Novel Data, Models, and Methods for Environmental Health"
Host: Marianthi Kioumourtzoglou

June 6, 2022: P30 Center Annual Retreat, Lamont-Doherty Earth Observatory Gary Comer Geochemistry Building, 9:30am-3:30pm

Various Speakers, Guided Hike, and Lunch

June 16, 2022: Maureen Lichtveld, MD, MPH, Dean of the Graduate School of Public Health, Professor in Environmental and Occupational Health, Jonas Salk Chair in Population Health, University of Pittsburgh, Pittsburgh, PA

"The impact of exposures to chemical and non-chemical stressors on birth outcomes and neurodevelopment in a vulnerable culturally diverse population"

Host: Andrea Baccarelli

Fall 2021

September 30, 2021: [Deepti Chatti, PhD](#), Assistant Professor of Environmental Justice, Department of Environmental Studies Research Center, Humboldt State University, CA

"Taking community voices seriously in international development research"

Host: Misbath Doua

October 7, 2021: [Tracey Woodruff, PhD](#), NIEHS P30 Center Director of the Program on Reproductive Health and the Environment, Department of Obstetrics, Gynecology & Reproductive Sciences, University of California San Francisco, CA

"Environmental Exposures and Health: Scientific Evidence & Policy Approaches"

Host: Andrea Baccarelli

October 28: Quarterly Center Meeting, 11:30am-1:00pm; Antiracism Workshop led by EHS Antiracism Committee; contact [Carolina Montes Garcia](#) for Zoom link

November 4, 2021: JOINT SEMINAR with **Mariona Bustamante, PhD**, Staff Scientist in molecular epidemiology at ISGlobal and **Jordi Sunyer, MD**, Research Professor and Head of the Childhood and Environment Program at ISGlobal and Professor in Preventative Medicine and Public Health at Pompeu Fabra University, Barcelona, Spain

"Environmental exposures, molecular signatures, and child health: a special focus on air pollution and neurodevelopment"

Host: Ana Navas-Acien

November 11, 2021: Moving Towards Beauty Justice: Conversations for Change Conference; 3:00pm-6:00pm EST; Hosted by P30 Center, WE ACT for Environmental Justice, and the Columbia Center for Children's Environmental Health. Session recordings posted on [Center YouTube Channel](#).

December 2, 2021: Mary Rice, MD, Assistant Professor of Medicine, Department of Medicine, Beth Israel Deaconess Medical Center, Harvard Medical School, MA

"Health Benefits of Air Pollution Reduction: from Policy to Practice"

Host: Stephanie Lovinsky-Desir

Spring 2021

January 28, 2021: [Ama Francis, JD](#), Climate Law Fellow, Sabin Center for Climate Change Law, Columbia Law School, NY, NY

"Climate Mobility & Public Health"

Host: Diana Hernández

February 4, 2021: [Tanjala S. Purnell, PhD, MPH](#), Assistant Professor of Cardiovascular Disease and Clinical Epidemiology, Johns Hopkins University Bloomberg SPH, Baltimore, MD
"Race, Racism, and COVID-19 Health Disparities: The Importance of Community-Engaged Research"

Host: Matt Perzanowski

February 18, 2021: Quarterly Center Meeting, 11:30am-1:00pm; Speakers: [Rebecca Leeman-Neill](#) (pilot awardee) and [Julie Herbstman](#) (CCCEH); contact Gail for Zoom link

***February 25, 2021:** [Joshua Warren, PhD](#), Associate Professor of Biostatistics, Yale University School of Public Health, New Haven, CT

"Critical Window Variable Selection for Pollution Mixtures"

Host: Jeanette Stingone

March 25, 2021: [Yvonne Fondufe-Mittendorf, PhD](#), Associate Professor of Molecular and Cellular Biochemistry, University of Kentucky, Lexington, KY

"Epigenetic reprogramming in response to an environmental toxicant"

Hosts: Diana Hernández/Matt Perzanowski

April 15, 2021: [Jennifer Denise Roberts, DrPH, MPH](#), Assistant Professor of Kinesiology, University of Maryland SPH and Director of the Public Health Outcomes and Effects of the Built Environment Lab (PHOEBE)

"Environmental Racism: An Old Wine in a New Bottle"**

****Title borrowed from [Dr. Deborah Robinson](#).**

Host: Matt Perzanowski

May 4, 2021: Center Retreat, 9:30am-1:00pm with Center Members, students, postdocs and lab managers.

May 6, 2021: [Jamaji C. Nwanaji-Enwerem, PhD, MD, MPP](#) Candidate | Harvard Medical School & Harvard Kennedy School of Govt. 2021

"A More Perfect Land: Early Career Equity and Environmental Health Perspectives"

Host: Andrea Baccarelli

June 3, 2021: [Miranda R. Jones, PhD](#), Assistant Professor of Epidemiology-Cancer Epidemiology, Johns Hopkins University Bloomberg SPH, Baltimore, MD

"Building on the intersection of environmental and social determinants to reduce disparities in chronic disease"

Host: Matt Perzanowski/Diana Hernández

June 10, 2021: Kofi Amegah, [PhD](#), Senior Lecturer of Epidemiology & Biostatistics, University of Cape Coast, Cape Coast, Ghana; **"Air pollution in African Cities: Sources, Vulnerable Populations, Health Impacts and Interventions"**

Host: Darby Jack

Fall 2020

September 17, 2020: [Sacoby Wilson, PhD, MS](#), Associate Professor and Director, Community Engagement, Environmental Justice, and Health (CEEJH), Maryland Institute for Applied Environmental Health, SPH, University of Maryland-College Park, MD;

"This is a Syndemic, Not a Pandemic: Old and New Approaches to Address Toxic Racism, Pollution, Climate, and Viruses"

Hosts: EHS Doctoral Students

October 15, 2020: [Itai Kloog, PhD](#), Senior Faculty, Dept. of Environmental Medicine and Public Health, Icahn SPH at Mount Sinai and Professor in the Department of Geography and Professor in the Department of Geography and Environmental Development, Ben-Gurion University of the Negev, Israel;

"New Advances in Satellite Based Exposure Modeling: Lessons Learned from Models in the US, Mexico, Israel, India and Europe"

Host: Andrea Baccarelli

October 29: Quarterly Virtual Center Meeting, Pilot speakers: Rebecca Leeman-Neill, "Evaluation of genomic instability in pesticide-exposed B cells" and Annie Nigra, "Assessment of Mercury and Other Metals in Biospecimens from the Strong Heart Study."

November 5, 2020: [Jessie Buckley, PhD](#), Assistant Professor of Environmental Health and Engineering, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD; "Prenatal Exposure to Endocrine Disrupting Chemical Mixtures and Childhood Bone Health"

Host: Joan Casey

December 3, 2020: [Phoebe Stapleton, PhD, ATC](#), Assistant Professor of Pharmacology and Toxicology, Rutgers University, Piscataway, NJ;

"Impacts of Nanoplastic Particle Exposure in the Maternal-fetal Environment"

Host: Beizhan Yan

***Speaker postponed from fall seminar series**

Spring 2020

January 16, 2020: [Elijah Stommel, MD, PhD](#), Professor of Neurology, Dartmouth Geisel School of Medicine, Hanover, NH;

“Environmental Risk Factors in Amyotrophic Lateral Sclerosis”;

Hosts: Diane Re/Beizhan Yan

February 6, 2020: [Daniel Belsky, PhD](#), Assistant Professor, Department of Epidemiology & Robert N Butler Columbia Aging Center;

“Measuring Pace of Aging from a Drop of Blood”

Host: Andrea Baccarelli

February 20, 2020: [Cheryl Walker, PhD](#), Director, Center for Precision Environmental Health and Professor, Depts. of Molecular & Cell Biology and Medicine, Baylor College of Medicine, Houston, TX;

“Epigenetic Reprogramming by Early-Life Environmental Exposures.”

Host: Andrea Baccarelli

March 5, 2020: [Thomas Clasen, MSc, PhD](#), Professor of Environmental Health, Epidemiology and Global Health, Rollins SPH at Emory University, Atlanta, GA; “Rationale and Design of a Multi-Country Trial to Assess the Health Effects of an LPG Stove Intervention”

Hosts: Joe Graziano/Darby Jack

April 23: *Quarterly Center Meeting, 12:00pm-1:00pm; via Zoom*

May 7, 2020: [Zeyan Liew, PhD](#), Assistant Professor, Dept. of Environmental Health Sciences, Yale University School of Public Health, New Haven, CT;

“PFAS exposure effects on maternal and child health: findings in the Danish National Cohort Study”

Host: Marianthi-Anna Kioumourtzoglou

Presentation via Zoom

May 26, 2020: *Center Retreat, 9:30am-1:00pm with Center Members, students, postdocs and lab managers; via Zoom*

June 18, 2020: *EAC Meeting, 9:30am-1:00pm with the Executive Committee and WG Leaders; via Zoom*

June 25, 2020: [Scott Weichenthal, PhD](#), Assistant Professor, Department of Epidemiology, Biostatistics and Occupational Health, McGill University, Montreal, QC, Canada;

“Ultrafine particles, Particle Oxidative Potential, and Deep Learning for Exposure Prediction: An Overview of Our Recent Work in Air Pollution Epidemiology.”

Host: Marianthi-Anna Kioumourtzoglou

Presentation via Zoom

Fall 2019

September 13, 2019: P30 Cross-Center Networking Event

Hosted by Mount Sinai, 3:30pm-6:30pm.

Topic: Successful P30 pilot projects - followed by refreshments and networking time.

**September 26, 2019: [Leonardo Trasande, MD, MPP](#), Associate Professor of Pediatrics, Environmental Medicine and Population Health, New York University Langone
“Endocrine disrupting chemicals: a costly public health threat with opportunities for policy prevention”**

Host: Julie Herbstman

October 3, 2019: [Manish Arora, PhD, FICD](#), Edith J. Baerwald Professor and Vice Chairman of the Department of Environmental Medicine and Public Health, Icahn School of Medicine at Mount Sinai, NY

“The Biodynamic Interface Theory of the Environment and Human Health”

Host: Andrea Baccarelli

October 17, 2019: [Cavin Ward-Caviness, PhD](#), Clinical Research Branch, U.S. Environmental Protection Agency, Research Triangle Park, NC

“Epigenetics and Electronic Health Records: How ‘Big Data’ is Powering Environmental Epidemiology”

Host: EHS Doctoral Students

October 31, 2019: Quarterly Center Meeting with lunch, 722 W. 168th Street, 11th floor, EHS Conference Room 1102, 11:30am-1:00pm;

Speakers include: [Micaela Martinez, PhD](#) “The Influence of Light Pollution & Light-at-night on the Circadian Clock” and [Elizabeth Oelsner, MD, MPH](#) “E-cigarettes and circulating microRNAs in extracellular vesicles.”

November 7, 2019: [Joel Schwartz, PhD](#), Professor of Environmental Epidemiology, Harvard T.H. Chan School of Public Health, Boston, MA;

“Causal Modeling in Environmental Epidemiology”

Host: Marianthi Kioumourtzoglou

December 5, 2019: [Lucas Henneman, PhD](#), Postdoctoral Fellow, Harvard T.H. Chan School of Public Health, Dept. of Environmental Health, Boston, MA;

“People and power plants: estimating health impacts of energy transitions in the United States”

Hosts: Beizhan Yan and Marianthi Kioumourtzoglou