

Climate, Resilience, and Health

Applied Physics Laboratory | Bloomberg School of Public Health | Carey School of Business Krieger School of Arts and Sciences | School of Nursing | School of Medicine Whiting School of Engineering

LEADS:

Anand Gnanadesikan

Professor, Morton K. Blaustein Department of Earth & Planetary Sciences

Marsha Wills-Karp

Professor and Chair, Department of Environmental Health and Engineering

RECRUITING:

- 4 Bloomberg
 Distinguished Professors
- 4 junior faculty

ABOUT THE CLUSTER

Addressing the complex problem of climate change will require humanity to identify and promote solutions that maximize synergies and minimize conflicts between human health and climate adaptation and mitigation. Through the creation of the Johns Hopkins Climate Initiative, this cluster will develop mitigation and adaptation strategies to combat the health effects of climate change in an equitable, adoptable, sustainable, and economically feasible manner.

Cluster scholar backgrounds may include:

- · Climate Modeling, Health Surveillance, Risk Assessment
- · Systems Engineering, Health Assessment
- Policy, Economics, Climate Policy, Communications

Team members in this cluster will work within JHU's unique collaborative culture and receive additional administrative and financial support to ensure their interdisciplinary research is truly impactful and world-changing.





The Bloomberg Distinguished Professorships (BDP) Cluster Initiative at Johns Hopkins University is part of an ambitious investment in interdisciplinary research to bridge academic disciplines and open novel fields of inquiry to tackle society's most complex problems. Recruiting 130 researchers and scholars, the BDP program was established in 2013 and expanded in 2021 and 2023 with gifts from Michael R. Bloomberg, JHU alumnus and 108th mayor of New York City. Many of these positions are dedicated to the Cluster Initiative to recruit scholars and innovators who will draw on each other's unique strengths to make meaningful impact and generate solutions.

WANT TO LEARN MORE?

We have more detail on this cluster available on our website. You can also sign up for updates on future positions, news, and more.

- math research.jhu.edu/clusters
- twitter.com/JHU_BDPs
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