



Center for  
Climate, Health  
and Equity

**UC Center for Climate, Health and Equity (UC-CCHE)  
Student and Faculty Leadership Opportunities**

**UC-CCHE OVERVIEW**

Climate change is undermining health in myriad ways – through malnutrition, infectious and chronic diseases, poor maternal and child health, poor mental health, and injury and premature death. These impacts disproportionately harm traditionally marginalized communities including communities of color, low-wealth communities, and other vulnerable populations. Health professionals, including those working in clinical care, public health, research, and more, have an essential role to play in understanding the health impacts of climate change, working with communities and the health system to prepare for and respond to climate threats, and advance climate and health policies that protect health and health equity in the face of climate change.

The University of California Center for Climate, Health and Equity (UC-CCHE) works to generate and uplift climate solutions that foster healthy and equitable communities and a healthier planet for future generations. Taking action on climate change is one of the most powerful health interventions of our time, and the UC-CCHE seeks to harness the expertise and leadership of the health sector to advance healthy and equitable climate solutions. UC-CCHE works through four pillars:

- (1) Research to generate crucial evidence on climate-health impacts and solutions.
- (2) Education to prepare the next generation of climate-health leaders.
- (3) Health systems sustainability to build climate-resilient and sustainable health systems.
- (4) Policy to maximize health and equity in climate policies.

## **STUDENT ENGAGEMENT**

### **Student Fellowship 2022 – 23**

CCHE hosts a year-long Fellowship to provide student leaders from across UC health professional training schools the opportunity to work alongside UC's climate and health leaders to advance UC-CCHE's work and mission. Student Fellows work under the mentorship of the CCHE leadership to lead student engagement activities, contribute to CCHE projects, and engage with all activities of the UC-CCHE.

Throughout the fellowship year, fellows will gain the following skills and knowledge:

- Impact of climate change on health, solutions to address climate-related health impacts, and opportunities for the health sector to address climate change.
- Advocacy, community engagement, and effective communication on climate change and health to diverse audiences (including students, academic leadership, and community partners).
- Leadership and program development within the academic and health system settings.

### **TO APPLY:**

**Email your resume and 300 word cover letter designating your interest and expertise to [climatehealth@ucsf.edu](mailto:climatehealth@ucsf.edu) by August 12<sup>th</sup>.**

### **Planetary Health Report Card Student Lead Coordinator 2022-23**

The [Planetary Health Report Card](#) (PHRC) is a student-led, metric-based initiative to evaluate and inspire planetary health in health professional schools. Originally founded in 2019 at the University of California San Francisco, the initiative's global community now includes over 450 students in 80 medical schools spanning 7 countries. Over the next year, the UC-CCHE is partnering with the PHRC to conduct needs assessments at the 7 University of California medical school programs, as well as to establish metrics for additional health professional programs.

We are now accepting applications for a Cross-UC Coordinator to lead this project! This is a funded role that would involve serving on the PHRC leadership board as a regional lead (role description [here](#)), overseeing implementation teams at the 7 UC medical school programs, and convening UC-wide experts to draft metrics for additional health professional programs. **Please reach out to [karly.hampshire@ucsf.edu](mailto:karly.hampshire@ucsf.edu) for more information and apply [here](#).**

## **FACULTY ENGAGEMENT**

### ***Pillar Co-Chairs***

As part of the UC-CCHE leadership team, and working with the CCHE directors, pillar co-chairs will be responsible for supporting the development of the near- and long-term priorities, vision, and direction for their respective pillar. The pillar co-chair will be responsible for playing an active support role, together with UC-CCHE leadership, in fundraising for pillar activities including identifying funding opportunities aligned with pillar strategy, engaging writing teams, and supporting proposal development. Pillar co- chairs will oversee and execute projects within the pillar, with the goal of expanding the scale and impact of the pillar in line with the Center's overall strategic vision and goals. The pillar co- chairs will be responsible for engaging faculty from across the UC system and for maintaining a pipeline of undergraduate and graduate students that will contribute to UC-CCHE activities. *Note: The pillar co- chairs will work in close coordination with each other and Center directors to align activities.*

The pillar co- chairs carry out the following activities:

- (1) Support the creation of a vision and strategy for the pillar.
- (2) Conduct and/or facilitate high-impact projects that can be leveraged to grow the pillar's funding and impact in future years.
- (3) Co-chair, with guidance from CCHE Directors, the UC-CCHE Pillar (e.g., Education, Policy) Committee.
- (4) Actively support pillar fundraising efforts. Pillar co-chairs will meet regularly with the CCHE leadership team and other pillar leaders in the UC system to develop a strategy that can guide fundraising, partnerships, and future pillar activities.

### **Education Pillar Co-Chair**

In addition to overall strategy, partnerships, and fundraising, the Education Pillar Co-Chair will oversee the following projects during the 2022 – 2023 year:

- Oversee a Student Ambassadorship Program for Climate and Health Education which aims to create student-faculty partnerships in which health science students and faculty to develop high quality climate and health content in health science training
- Partner with a student initiative to launch a UC-wide needs assessment to inspire stronger climate-health and sustainable healthcare education engagement and accountability in UC's health professional schools
- Help develop a clinical Sustainability Fellowship Program to train and support four Fellows to implement program or policy changes designed to reduce their department's carbon footprint.

### **Policy Pillar Co-Chair**

In addition to overall strategy, partnerships, and fundraising, the policy pillar co-leads will oversee the following projects during the 2022 – 2023 year:

- Landscape of health and health equity integration within California’s climate action plans
- Regional policy workshops to advance community action partnerships on climate and health
- Policy research on critical and timely climate, health and equity policy discussions

### **Health Systems Pillar Co-Chair**

In addition to overall strategy, partnerships, and fundraising, the Health Systems Pillar co-chairs will oversee the following projects during the 2022 – 2023 year:

- Oversee the establishment of Clinical Climate Emergency Response Teams, including the development of an operational plan for public health and clinical emergency response to wildfires and extreme heat in California.
- Oversee the establishment of a Clinical Sustainability (decarbonization) Fellowship program, in collaboration with the education pillar.
- Support the development of a UC Climate Paramedicine course to teach climate-centered paramedicine skills to prehospital providers, emergency physicians, and US National Parks personnel.

### **TO APPLY (All faculty positions):**

Email your CV and 300 word cover letter designating your interest and expertise to [climatehealth@ucsf.edu](mailto:climatehealth@ucsf.edu) by August 12<sup>th</sup>.