Climate-Health Action: An Opportunity for Climate Leadership

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Convene a transdisciplinary community of practice to advance transformative climate-health solutions.

Build climate-resilient communities that prioritize human and planetary health.
Research
Activate missing-link research at the nexus of climate change and health

- Establish design-based, solution-focused body of evidence
- Fill critical gaps --> climate-health pathways and solutions
- Break down research silos
- Make science actionable
Climate and Health Center

Research
Year 1 Priorities

- Transdisciplinary research hub --> faculty meetings, journal clubs, works in progress, peer review
- Seed grant program for faculty and students
- Fossil fuel documents library
Education
Enhance training for health professionals and the public on climate-health links

- Develop cutting-edge pedagogies and methods for climate-health education
- Offer climate-health continuing education and mentorship
- Provide public education to promote community response and resilience
Education
Year 1 Priorities

- Faculty development opportunities
- Core content for students
- Mini Medical Schools for the Public
- Continuing medical education
Health System Sustainability
Design climate-smart health systems

- Mobilize healthcare sector to devise climate-health solutions
- Reduce institutional and patient care carbon footprint
- Advance Climate Medicine in patient-care settings
- Improve readiness for local climate-health disasters
Health System Sustainability
Year 1 Priorities

- Assessment tools for climate-health disorders
- Patient care and clinician teaching materials
- Local climate response team
- Carbon footprint and ecological harm --> Caring Wisely
Policy
Leverage research and education to bring evidence to policy

- **Translate evidence** into environmentally sound policy
- **Nurture community engagement** to build climate-health knowledge and movement
- **Advocate** locally, nationally, and globally
Policy
Year 1 Priorities

- Evidence-to-policy hub
- Policy priorities
- Policy-relevant evidence base
- Community and NGO partnerships
- Communication and education --> evidence to policy
A Critical Time for Climate-Health Action

Pandemic --> planetary health and human wellbeing are inextricably linked

We can capitalize on this unique moment to move climate-health goals forward
An Opportunity for Action

- **Research**: Delineate role of changing climate in disease emergence, morbidity, and mortality

- **Education**: Educational change and outcomes; Use health professionals to educate public on COVID and climate change parallels and to advocate for change

- **Healthcare Sustainability**: Initiate UCSF “climate reset” to institutionalize climate-positive policy recommendations

- **Policy**: Advocate for renewables stimulus funding and progressive social policies that promote equity; push forward international climate agenda
Thank you

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