

## **Climate and Health Education Student Fellowship**

*Global Consortium on Climate and Health Education*

*Columbia University*

### **Overview:**

Climate change is a health issue that affects morbidity, mortality, and society's abilities to deliver healthcare and support healthy living. The effects of climate change are already harming health around the world, and impacts will only intensify in the coming years. Heat waves and rainstorms are becoming more deadly, disease outbreaks last longer and are seen in new regions, wildfire smoke from tinder-dry forests reduces air quality, and food and water security are threatened by extreme weather. There is an imperative for quick action on many fronts: to recognize and respond to climate-health threats; prevent climate change at its source by reducing heat-trapping greenhouse gas emissions; support "greener" systems throughout the economy, including healthcare; understand the health co-benefits of adaptation and mitigation; and communicate effectively about these issues for the sake of safeguarding human health.

The Global Consortium on Climate and Health Education (GCCHE) envisions that all health professionals throughout the world – doctors, nurses, and public health leaders and practitioners – will be trained to prevent, reduce, and respond to the health impacts of climate change. To achieve this vision, we created the 1 year intensive Climate and Health Education Student Fellowship - to educate and empower the next generation of health professions students to become global climate and health leaders and communicators in their respective fields and within interdisciplinary collaborations.

With close mentorship from the GCCHE secretariat, coordinating committee and working groups, students will become deeply involved with all activities of the GCCHE, contribute to projects as well as lead the student advisory committee.

### **Fellow Objectives:**

- Fellows will gain an understanding of the complex relationships between climate change and health and how the health sector can respond proactively to protect individuals and communities.
- Fellows will demonstrate competence in effective climate and health communication to different audiences.
- Fellows will gain insight to effectively lead health programmatic development within the academic, public, and private sectors.
- Fellows will advocate for and lead programmatic developments for climate and health at institutional level.

### **Eligibility Criteria:**

- Any health professional student from medicine, nursing, public health, pharmacy, physician assistant, social work or any student working in the health space (e.g. clinical, public health, business, engineering, etc.)
- **Recent graduates of health professional schools are welcome to apply.**

- International students are welcome.

#### Submission Instructions:

- [Submit](#) a 150 word abstract on your research proposal here prior to completing the application here. Allow for 2 weeks for the GCCHE team to get back to you.
- Please find the application form below: **please copy and paste the Fellowship application questions into a separate document, complete the application, and upload your completed form [here](#).** PLEASE DO **NOT** EDIT THIS FORM DIRECTLY.
- Applications open on January 9, 2023 and close on March 31, 2023 at 11:55 pm est.
- If you have any questions, please email Erika Strickler at [estrickl@hs.uci.edu](mailto:estrickl@hs.uci.edu).

#### Fellowship Application Questions:

*Please be sure to answer all 10 questions below.*

1. **Full name**
2. **Email**
3. **Institution**
4. **Degree you are working towards**
5. **Expected graduation year (YYYY)**
6. **Pronouns**
  - She/her/hers
  - He/him/his
  - They/them
  - Pronouns not listed
7. **Will you participate in the Fellowship virtually or in-person?**
  - Virtual
  - In Person
  - Hybrid
  - Undecided
8. **Why are you passionate about addressing the impact of climate change on health and how do you envision it impacting your career path? (max 350 words)**

- 9. A focus of the CHEF Fellowship will be an interdisciplinary, collaborative research project. Describe a project you are interested in conducting. Identify the project's novelty, its objectives, proposed methods, and outputs. (max 500 words)**
  
- 10. Through all GCCHE programs and research projects, how will you center equity and justice in your work? (max 350 words)**