Planetary Health Education Fellow

The Planetary Health Alliance is hiring an Education Fellow to play a central role in developing an educational platform for the emerging field of Planetary Health. Planetary health is an interdisciplinary field focused on understanding and quantifying the human health impacts of the accelerating transformation of most of Earth's natural systems (for more details, see The Rockefeller Foundation-Lancet Commission Report on Planetary Health). With support from The Rockefeller Foundation, the Planetary Health Alliance (PHA) is building a planetary health education program to support undergraduate and graduate teaching in classrooms around the world. The Planetary Health Education Fellow will work for two years with faculty members from Harvard and PHA member institutions to identify, curate, and create innovative planetary health teaching resources for undergraduate and graduate students. In addition, the fellow will think creatively about ways to choreograph mindful engagement with these materials in support of teaching objectives. The PHE Fellow will receive mentorship and career advising by a faculty member at Harvard's Graduate School for Education (HGSE) as well as support by planetary health researchers at the Harvard T.H. Chan School of Public Health. The Fellow will receive further opportunities to support their development as educators, including access to course-based training in curriculum, instruction and educational scholarship from institutions including Harvard's Derek Bok Center for Teaching and Learning, the HGSE, and more.

THE AWARD:

The Planetary Health Education Fellow will work with universities around the world to create an educational platform in support of instructors teaching planetary health. The Fellow will spearhead efforts in 1) liaising with PHA member institutions to learn how instructors are currently teaching planetary health topics in classrooms around the world; 2) drawing from those and other materials to create a curated set of planetary health materials for undergraduate and graduate students; 3) working with content experts to generate new planetary health curricula, including videos, computer simulations, classroom activities etc., in conjunction with a film producer on staff; and 4) developing a strategy for rigorous assessment of new curricula. The Fellow may also have an opportunity to assist in teaching a Planetary Health course to Harvard undergraduate students in Spring 2017.

The anticipated start date for the fellowship is September 1, 2016. The fellowship includes a salary of \$45,000-60,000 per year, commensurate with experience, and employee health insurance eligibility. Additional funding is available for professional development and other related expenses. The fellowship is two years conditional on performance, with the potential to extend to a third year. This position requires significant domestic and international travel (~10-25% of Fellow's time), particularly during the initial phase of outreach to Alliance member institutions. The Fellow is expected to reside in the area of Cambridge, Massachusetts for the

remaining period of the fellowship. The fellow, in consultation with Drs. Myers and Golden, will be assigned a faculty mentor affiliated with the Harvard Graduate School of Education.

DESIRED SKILLS AND EXPERIENCE

Selection criteria:

- Applicant's prior academic and professional success in a Master's or PhD program relevant to science education
- Demonstrated prior experience or interest in science education, particularly with curriculum development
- Experience with innovative methodologies for science education, including technologyenhanced learning experiences
- Excellent interpersonal, oral, and written communication

Submissions: DEADLINE IS JULY 31 (5pm EST), 2016 but we will read applications on a rolling basis to fill the position immediately.

Please complete and combine the below-listed documents as one PDF file labeled as "LastName_FirstName_PHA":

- 1. Cover letter that addresses your interest in and qualifications for this position and any preliminary ideas for how you might approach it, as well as the information listed in Appendix I (see below);
- 2. Curriculum vitae;
- 3. Statement of teaching philosophy;
- 4. Up to three publications/writing samples;
- 5. Names and contact information for three letters of reference, including the applicant's dissertation or thesis adviser. These references will only be contacted after the first-round phone/Skype interviews.

Applicants should email their materials directly to the Planetary Health Alliance Senior Program Manager Amalia Almada at amalia_almada@fas.harvard.edu.

We will notify applicants to confirm receipt of a complete application.

Appendix I

- First Name; Last Name
- Mailing Address; Phone; E-mail
- Terminal Degree; Department; Awarding Institution; Date Conferred
- Dissertation or Thesis Adviser's Name (including institution & e-mail address)

- Second Reference Name (including institution & e-mail address)
- Third Reference Name (including institution & e-mail address)
- Country of Citizenship (International applicants encouraged)

If you have questions about the fellowship or application process, please contact:

Amalia Almada, Harvard University Center for the Environment, 24 Oxford Street, 3rd Floor, Cambridge MA 02138

Amalia_almada@fas.harvard.edu

ABOUT THE EMPLOYER

Harvard University is an affirmative action, equal opportunity employer