Assistant/Associate Professor of Radiation Epidemiology

Position

Title Assistant/Associate Professor of Radiation Epidemiology

School Harvard T.H. Chan School of Public Health

Department/Area Epidemiology

Position Description The Department of Epidemiology at the Harvard T.H. Chan School of Public Health SPH invites applications from candidates for a tenure-track

faculty position as assistant/associate professor of radiation epidemiology. The successful candidate will also be a member of the John B. Little Center for Radiation Sciences (JBLC). The successful candidate's academic rank will be determined in accordance with their experience and

productivity.

The successful candidate will contribute to expanding the John B. Little Center for Radiation Sciences, through research and training. Areas of research interest include epidemiologic approaches to study the effects of radiation on human health as well as exposure to imaging and radiation technology on disease risk. These approaches may include population studies using biomarkers derived from metabolic response to radiation, oxidative stress and inflammatory signaling pathways in the cellular response to radiation, genetic and epigenetic mechanisms regulating radiation response, genetic susceptibility to radiation-induced disease in humans, quality of life associated with radiation therapy, as well as environmental exposure to radiation. The successful candidate will facilitate departmental engagement in these areas with similar efforts within the Harvard Chan School, Harvard Medical School, and Harvard teaching hospitals. They will be expected to conduct empirical research

in radiation sciences and to participate actively in teaching and in the direction of training programs in this area.

Candidates should hold a PhD, SD and/or MD as well as graduate-level training in epidemiology or substantial experience with the application or development of epidemiologic methods in radiation sciences. The ideal candidate will have demonstrated excellence in research and **Basic Qualifications**

teaching in the field of epidemiology.

Additional Qualifications

Special Instructions

Contact Information Megan Marchese, Search Administrator

Department of Epidemiology Harvard T.H. Chan School of Public Health

Contact Email marchese@hsph.harvard.edu

Equal Opportunity

Employer

We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, or any other characteristic protected

by law.

Minimum Number of References Required

Maximum Number of References Allowed

10

Supplemental Questions

Required fields are indicated with an asterisk (*)

Applicant Documents

Required Documents

- 1. Curriculum Vitae
- 2. Statement of Research
- 3. Publication

Optional Documents

- 1. Publication 2
- 2. Publication 3