Molecular & Integrative Physiological Sciences Postdoctoral Fellowships

Position

Title Molecular & Integrative Physiological Sciences Postdoctoral Fellowships

School Harvard T.H. Chan School of Public Health

Department/Area MIPS/Environmental Health

Postdoctoral positions, including a named fellowship, are available at the Harvard T.H. Chan School of Public Health. Our faculty includes Drs. Joseph D. Brain (toxicology, fate and biologic effects of nanoparticles and metals, ARDS), James P. Butler (physics, applied mathematics, **Position Description**

sleep, respiratory mechanics), Philip Demokritou (effects of nanoparticles on biological systems, nanoscience, aerosol engineering), Jeffrey Fredberg (bioengineering, cell migration in asthma and cancer), Bernardo Lemos (epigenetics, genomics, aging, nucleolus), Quan Lu (asthma, pyroptosis, GPCR signaling, extracellular vesicles), Zachary Nagel (lung cancer therapy and prevention, DNA repair, population studies), Jin-Ah Park (collective cell migration, mechanotransduction, asthma, airway epithelial biology), Kristopher Sarosiek (cell death, cancer, toxicology, environmental exposures), Zhi-Min Yuan (genetic engineered mouse models, p53, lung fibrosis). Together, we investigate mechanisms of

disease that arise from environmental exposures.

Basic Qualifications Doctoral Degree

Additional Qualifications

Special Instructions For more information, visit https://www.hsph.harvard.edu/mips

Please send curriculum vitae, a brief statement of goals, and the names of three references to: payers@hsph.harvard.edu

Contact Information

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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, national origin, disability status, protected veteran status, gender identity, sexual orientation, pregnancy and pregnancy-related

conditions or any other characteristic protected by law.

Minimum Number of References Required

Maximum Number of References Allowed

3

Supplemental Questions

Required fields are indicated with an asterisk (*).

Applicant Documents

Required Documents

- 1. Curriculum Vitae
- 2. Statement of Research

Optional Documents

1. Cover Letter