

PRIVATE FUNDING OPPORTUNITIES: JAN 6, 2017

Please contact Corporate & Foundation Relations in the Office of Development at <u>devcfr@mgh.harvard.edu</u> if you wish to submit a proposal in response to any of these opportunities. Note that proposals are still routed through the standard InfoEd/Research Management process.

Please note that any grant that brings in less than <u>15% in indirect costs (IDC)</u> will need to be supplemented up to the 15% equivalent by existing investigator or departmental sundry funds. Resolution of this issue must occur prior to submission of the award.

1. Venture Grants, CurePSP - Foundation for PSP/CBD and Related Brain Diseases

CurePSP research program supports and promotes research that can advance understanding, treatment and prevention of progressive supranuclear palsy (PSP), corticobasal degeneration (CBD), amyotrophic lateral sclerosis-parkinsonism dementia complex of Guam and/or Guadeloupean tauopathy (PSP et al).

Through Venture Grants (investigator-initiated research projects), CurePSP promotes research that helps generate an integrated picture of PSP and related disorders at the molecular, cellular, and clinical levels.

Award Amount: \$100,000 for up to 3 years Indirect Costs: None Application Deadline: Mar 15, 2017 Website: <u>http://www.psp.org/i-want-to-learn/investigator-resources-2/</u>

2. Walter A. Rosenblith New Investigator Award, Health Effects Institute (HEI)

HEI's New Investigator Award provides funding for outstanding investigators who are beginning independent research. By providing financial support for investigators at this point in their careers, HEI hopes to encourage highly qualified individuals to undertake research on the health effects of air pollution.

Since 1983, HEI's research program has addressed a broad range of questions about the health effects of air pollutants derived from motor vehicle emissions, including aldehydes, carbon monoxide, methanol, nitrogen oxides, ozone, and particulate matter, including diesel particles and associated compounds. Several studies have addressed the effects of exposure to more than one pollutant. Research projects are often interdisciplinary in nature and span a range of



Do you want to learn more about identifying external funding opportunities? See <u>ECOR's website</u> for information on the funding opps database, **COS Pivot** or contact Amy Robb <<u>arobb@mgh.harvard.edu</u>> to schedule an individual consultation or group training session. scientific fields, including atmospheric science, epidemiology, exposure science, statistics, and toxicology. In considering potential research topics, applicants should be aware of HEI's current areas of interest, as described in a revised draft of the HEI Strategic Plan for 2015-2020. The plan focuses on four key areas: (1) addressing challenges of multi-pollutant science, (2) improving science for decisions: accountability and transparency, (3) addressing emerging fuels and technologies, and (4) addressing global health science.

HEI studies have used a wide range of designs: modeling, methods development, experiments with cell cultures, animal studies, controlled human exposure studies, and epidemiologic investigations. In all studies, accurate characterization of exposure and appropriate statistical analyses are important. HEI's ultimate goal is to provide scientific evidence that can be used in regulatory decisions or provide better information for risk assessment; thus, human studies and studies to improve extrapolation from animals to humans are an important part of HEI's program.

In addition, there are several crosscutting issues that the HEI Research Committee would like to emphasize in HEI-funded studies: development, application, and testing of multipollutant statistical models and methods; identification and integration of at-risk populations into HEI studies; enhanced exposure assessment; consideration of climate change and health; application of new biologic techniques in air pollution health research; evaluation of other health outcomes and modifying factors; and capacity building, particularly support of early-career investigators.

HEI encourages investigators to submit applications addressing these high priority research areas. However, HEI realizes that other areas of research may lead to results important to its mission. For this reason, HEI will also consider particularly innovative or high quality applications in other areas that are relevant to the overall goals of HEI's program.

Award Amount: \$450,000 paid over 3 years Indirect Costs: Unspecified Pre-Application Deadline: Feb 15, 2017 Website: <u>https://www.healtheffects.org/research/funding/rfa/16-1-walter-rosenblith-new-investigator-award</u>