



Call for Tender – Consultant to undertake a Science Review on Air Pollution and Health Inequalities

Date: 28 February 2023

Deadline to apply: 17 March 2023

Review finalisation: May 2023

About HEAL

The Health and Environment Alliance (HEAL) is the leading not-for-profit organisation addressing how the environment affects human health in the European Union (EU) and beyond. HEAL works to shape laws and policies that promote planetary and human health and protect those most affected by pollution, and raise awareness on the benefits of environmental action for health. Our alliance brings together over 90 member organisations, representing health professionals, not-for-profit health insurers, doctors, nurses, cancer and asthma groups, citizens, women's groups, youth groups, environmental NGOs, scientists and public health institutes. Members include international and Europe-wide organisations, as well as national and local groups. Please visit our website for more information: www.env-health.org.

Background and objective

According to World Health Organization (WHO), indoor and outdoor air pollution is the single largest environmental health risk, causing numerable non-communicable diseases, such as cardiovascular and respiratory diseases, stroke and lung cancer as well as increasing the risk for acute respiratory infections.

While we are all vulnerable to air pollution, even at low levels, exposure to polluted air varies across and inside EU member states and the European region. Moreover, it does not affect everyone's health in the same way, as some groups are more susceptible or vulnerable than others, depending on age, health status, place of living. The European Environment Agency (EEA) recently underlined the need to consider health impacts and socio-economic inequalities together, as well as the combination of environmental stressors.¹

Deliverable

The aim of the work is to conduct a review of recent studies, research papers, science, data and publications (including citizen science) which focus on air pollution and health inequalities (socio-demographic information). This analysis will be an internal document (not a paper for publication), and will feed into HEAL's activities.

Deliverables:

- Description of review methodology and an overview table listing publications included in review.

¹ See EEA Report No 22/2018, "Unequal exposure and unequal impacts: social vulnerability to air pollution, noise and extreme temperatures in Europe"



- A review summary report of the latest evidence and ongoing research on air pollution and health inequalities, including policy recommendations from the publications reviewed (20-40 pages). The policy recommendations will also include the frame of the EU's zero pollution action plan.

Selection criteria

We are looking for someone with the following background:

- At least 2 years of prior work experience in drafting analysis and summaries related to the environment or public health, preferably combined;
- A degree in Environmental Studies, Public Health, Political Science, Social Science, Development Study, Humanities or any other relevant discipline to the subject matter;
- Demonstrated knowledge and experience in undertaking research analysis especially in the area of environment and health;
- Basic understanding of the European Union policy making process and basic knowledge of the EU's zero pollution ambition;
- Native English speaker or equivalent level; another EU language would be an asset.

Please send your offer (including your CV and samples of previous analyses and reviews you have completed), any questions or enquiries to Anne Stauffer, Deputy Director, at anne@env-health.org

Under the General Data Protection Regulation (GDPR) (EU) 2016/679, HEAL has a legal duty to protect any information collected from bidders. Information contained in offers may be privileged or confidential and is intended for the exclusive use of the tendering process.