

Africa Air Pollution Research Project for the Clean Air Fund Request For Proposals

Title	Africa Air Pollution Research Project for the Clean Air Fund
Purpose	We are seeking to contract a research provider to: <ul style="list-style-type: none">• Conduct a research project, looking into levels of air pollution in Africa (current situation analysis, future predictions and/or modelling based on different carbon emissions scenarios)• Produce a publication to showcase the findings.
Duration	June - August 2022
Expected Start Date	Early June 2022
Location	Services can be conducted virtually from any location, though we would strongly prefer providers with an established presence in Africa.
Reporting to	Associate, di:ga Communications on behalf of the Clean Air Fund
Proposal Due Date	Please send proposals by Monday 6th June, 2022 midnight EST to Kristiana Papi: kristiana.papi@digacommunications.com

Background

The [Clean Air Fund](#) is a global, philanthropic organisation with a mission to tackle air pollution around the world. The organisation brings together funders, researchers, policy makers and campaigners to find and scale solutions that will provide clean air for all.

di:ga Communications is working on behalf of the Clean Air Fund (CAF) to commission research into the state of air pollution in Africa ahead of COP27 in Egypt in November 2022. The aim for this research is to provide a detailed snapshot of the air pollution problem across Africa, demonstrating the connection between air pollution and climate change and how addressing the former could have significant beneficial impact on tackling climate change.

We would like the research to cover some or all of the following areas (precise focus to be decided with provider):

Context:

- 1) Projected growth trends, including population of cities (fastest expanding, mega-cities), projected increase in air pollution, projected economic growth.
- 2) Inequality analysis, indicators on income, health, gender inequalities and how these could be exacerbated missing key targets, including economic growth

High road/low road, Comparative modelling of the impacts of air pollution by 2050 if a range of energy pathways were followed across the continent (for example, scenarios which keep us on track with the Paris Agreement vs fossil-fuel heavy trajectories), detailing the health costs and benefits along the way to show how closely linked air pollution and carbon emissions are (i.e. impact on death rates, hospitalisations, economic activity etc.)

- More detailed modelling of the future state of air pollution in key African cities against the aforementioned trajectories; using examples of mega cities, and fastest expanding cities
- Present examples of best practice from African countries performing well on air pollution, and set scaling of such solutions in context outlined above.
- Vision for African mega-cities/big cities: Suggest recommendations policy based on the above where appropriate.
- **Policy context:** It needs to be framed within the African Union's The Africa we want – 2063 Strategic Plan, as well as the two year COP27/28 process.

Audience: African politicians, governments (+G77 govts generally), donors, international organisations, media, civil society organisations.

Additional polling:

- Ideally we would like the research to incorporate an element of audience polling, to provide a comprehensive assessment of public attitudes on air pollution and climate in key African cities.

Expected Background and Expertise

- The company will have demonstrated experience in producing economic research and modelling focused on African countries.
- Experience/familiarity with development and climate change issues globally and regionally.
- Experience of producing public-facing reports.

Budget and Contract Details

We are requesting that proposals include a detailed budget and timeline for the proposed scope of work. We do not have a specified budget range for this scope of work as we are using this RFP process to actively cost out our activities. We anticipate an early June start date for the contract, through to the end of August 2022, though we are open to discussing time frames based on what you think is feasible for a project of this scope.

Application Procedure

Interested companies should submit a proposal to: Kristiana Papi, kristiana.papi@digacommunications.com. Proposals are due by Monday 30th May, 2022 midnight EST. Our aim is then to have a Zoom meeting to discuss details of proposals and Q&A.