

Intro to the Clean Air Fund

Tom Grylls, PhD SPARTAN meeting - 18th May 2023

STRATEGY AND GRANTS





1. Piloting and innovation



Demonstrated the use of innovative technologies to fill data gaps. Breathe London project with a consortium of partners led by the Environmental Defense Fund.

2. Data for engagement



Helped communities map their local air quality and engage city governments in Cape Town, Accra, Lagos and COP27. UrbanBetter supported hundreds of campaigners to raise air pollution up the

local agenda, with high levels of media and









3. Data into policy



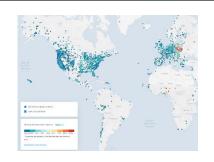
Increased local government capacity to manage air quality. C40 Cities engaging 49+ of the world's largest cities and their mayors.

4. Sharing and scaling best practice

government interest.



Increased the transparency, accessibility and usability of air quality data. OpenAQ: the largest open-source air quality data platform globally.





CLEAN AIR FUND AND SPARTAN

- SPARTAN Network underpinning to several key local-to-global datasets:
 - Satellite data
 - Source apportionment
 - Local data and low-cost monitoring
- Current grant working towards:
 - Core operations of the global network
 - Sustaining global applications and uptake of the data
 - Enabling more local uptake of the data
 - Advance sustainability and growth of the network