

## **Information for residents completing the survey electronically.**

### **EXPO-ENGAGE: facilitating participation in measuring air quality**

You are being invited to take part in an academic research study. Before you decide to participate in this study, it is important that you understand why the research is being done and what it will involve. Please take the time to read the following information carefully.

#### ***What is this research about?***

The aim of the research is to find out what people think about the air quality in their area and taking part in measuring air quality. By measuring air quality we mean using sensors to record air pollution levels. The results will be used to inform a research plan to involve local communities in measuring air quality in the Caerphilly area.

#### ***Who is doing this research?***

The lead researcher is Dr Jo Garrett, a researcher at the European Centre of Environment and Human Health at the University of Exeter. There are three other researchers on the project: Dr Sian de Bell (University of Exeter), Dr Rachel Hale (Cardiff University) and George Kirkham (University of Exeter).

#### ***What will taking part in this research involve?***

The survey consists of 20 questions about your thoughts on air quality, measuring air quality and some questions about you to help us understand who has taken part in the survey.

It will take around 5 minutes to complete this survey.

#### ***Benefits and risks of taking part***

Participating in this research may not directly or personally benefit you. It may benefit society and your community, although we can't guarantee this at the beginning of the research project. There are no risks involved in taking part in this research that are greater than you encounter in your normal daily life.

You can find more information about air quality at:

The Caerphilly County air quality web page

<https://www.caerphilly.gov.uk/services/environmental-health-and-pollution/pollution/air-quality>

Air quality Wales web page

<https://airquality.gov.wales/>

#### ***Voluntary participation and your right to withdraw***

Your participation in this study is entirely voluntary. You are under no obligation to take part and you may stop at any time. If you stop before completing the survey your information will not be saved. If you wish to withdraw after you have submitted your responses, we will be able to remove your data if you have provided your name and contact details. This may not be possible if you have chosen to complete the survey anonymously. It will not be possible to remove any data that has already been published or disseminated.

### ***Anonymity***

You may complete the survey anonymously, without providing us with your name and contact details. If you would like to hear more about this project in future, there is an opportunity in the survey to provide your email address.

### ***How will my information be kept confidential?***

Your survey responses will be kept confidential by members of the project team, who will be the only people able to access and process it. It will be stored on secure university servers in a shared area only accessible to the project team. Storage will conform to the requirements of the Data Protection Act, General Data Protection Regulation (GDPR), and University of Exeter data and legal requirements. An anonymous version of the dataset (with no contact details) will be stored long term Open Access in an online data repository.

The University of Exeter processes personal data for the purposes of carrying out research in the public interest. The University will endeavour to be transparent about its processing of your personal data and this information sheet should provide a clear explanation of this. If you do have any queries about the University's processing of your personal data that cannot be resolved by the research team, further information may be obtained from the University's Data Protection Officer by emailing [dataprotection@exeter.ac.uk](mailto:dataprotection@exeter.ac.uk) or at [www.exeter.ac.uk/dataprotection](http://www.exeter.ac.uk/dataprotection).

### ***The results of this research***

The results will be used to inform a research plan to involve local communities in measuring air quality in the Caerphilly area. They will be published or presented in academic papers and presentations. We will also write blog articles and share the results on social media.

### ***Who is funding this study?***

This research is funded by the UK Energy Research Council's Whole System Networking Fund <https://ukerc.ac.uk/research/wsnf>

### ***Ethical review of this Research***

This study has been reviewed by the Public Health and Sports Science Research Ethics at the University of Exeter (reference number 846766).

If you are not happy with any aspect of the project and wish to complain please contact Dr Anthony Walsh, Head of Research Governance, Ethics and Compliance [A.Walsh3@exeter.ac.uk](mailto:A.Walsh3@exeter.ac.uk), 01392 726621.