

IEA offer for SMEs – limited time only

Funded Demonstrator Project (3-6months, subject to meeting criteria)

The Institute for Environmental Analytics (IEA) is a world leading centre for data science based at the University of Reading. As part of an industry support project, we are offering a funded demonstrator project to help a UK SME make better use of data to improve its business operations or develop a proof-of-concept product.

We are looking for a data analytics or data visualisation challenge that will inspire our team of world-leading experts whilst providing a boost to your growth.

Our speciality is in working with environmental data and the project should have some environmental angle.

What is a suitable project?

We would like to hear from SMEs with a tangible challenge with the potential to be addressed using existing or available data. This might be data that you already collect (e.g. production information) or know is available, for example satellite data. Alternatively, it might be data from one or more sources that would benefit from our visualisation skills, to support better decision-making.

Recent examples of our Demonstrator Projects include:

- A proof-of-concept data analysis service which helped to develop a new service for an SME selling gas sensors.
- Assessing the suitability of European Space Agency satellite data to monitor land development around the River Thames for the Environment Agency.
- Working with a farm business to optimising their anaerobic digester process to increase on-site gas yield.
- A visualisation platform presenting green infrastructure data within Greater Manchester.

How to apply:

Email a brief outline of your idea for a demonstrator project to: c.mckinnon@the-iea.org

Deadline:

The deadline for applications is March 16th, 2020.

For any further information, please contact Sally Stevens on s.stevens@the-iea.org

We look forward to hearing from you!