



**STEM** PERSON  
OF THE  
WEEK

# Jane Entwistle

Environmental Geochemist

Jane explores how people come into contact with air pollutants and how these are absorbed by the human body. Jane is **open-minded** because she works with colleagues across the world to collect samples from many different environments. She also needs to be **observant** and **organised** as she analyses samples of soil, dust and plants for pollutants.

**Open-minded**

**Observant**

**Organised**





**STEM** PERSON  
OF THE  
WEEK

# Elizabeth Vega

Environmental Scientist

Elizabeth investigates air pollution sources by analysing samples of dust and rainwater. She works **logically** to identify the chemical species in these samples and to work out what is causing the pollution. Elizabeth is **self-motivated** and **communicates** her findings to authorities, helping them to create strategies to improve air quality.

**Logical**

**Self-motivated**

**Communicator**



PEDIATRIA  
DR. SILVESTRE FRENK FREUND



STEM PERSON  
OF THE  
WEEK

## Juan Carlos Núñez Enriquez

Paediatrician

Juan Carlos is a doctor who treats children and adolescents. He is interested in understanding how air pollution effects diseases like asthma and leukaemia. This research is challenging so he needs to be **resilient**. He is **hard-working** and **collaborates** with doctors and scientists from around the world.

**Resilient**

**Hard-working**

**Collaborative**





**STEM** PERSON  
OF THE  
WEEK

## Yosune Miquelajauregui Graf

Urban Sustainability Scientist

Yosune researches how cities can become more sustainable by using natural resources in **creative** ways. She is interested how the environment influences decisions in government and how these effect people. These decisions can be very complex and take long to implement, so Yosune needs to be **tenacious** and **patient**.

**Creative**

**Tenacious**

**Patient**





**STEM** PERSON  
OF THE  
WEEK

# Anil Namdeo

Air quality scientist

Anil is **passionate** about understanding how people and communities, are exposed to air pollution in their daily life. He is **curious** about the links between traffic emissions and air quality and seeks **imaginative** solutions to try to minimise people's exposure to air pollution.

**Passionate**

**Curious**

**Imaginative**

**nustem**



Northumbria  
University  
NEWCASTLE