



PROF ALICE LARKIN

CLIMATE CHANGE SCIENTIST

TWITTER HANDLE

@aliceclimate



WATCH

<https://youtu.be/KNNT8KiS5FA>

ABOUT ALICE

HER JOURNEY INTO STEM

As a child, the stars always fascinated Alice. She had a small telescope and spent many hours outside on frosty nights, trying to spot planets and other interesting astronomical phenomena. She enjoyed studying maths, physics and chemistry at A level and did a Physics with Astrophysics degree at university. After that she wanted to stick a bit closer to home, so took a PhD in Atmospheric Physics. After working in science communication for a while after my PhD, she landed herself the dream job in the Tyndall Centre for Climate Change Research, based at The University of Manchester.

HER JOB

Alice's research focuses on how to tackle climate change by exploring measures to reduce carbon dioxide emissions that arise from aviation (planes) and shipping. This work means she engages with policy makers, and has contributed scientific evidence to government. Her work has contributed to the development of the UK's Climate Change Act.

As well as being a world-leading scientist in climate change, she has responsibility for leading the academic work within the School of Engineering at The University of Manchester. This involves developing a strategic direction so that everyone is clear on what we want to achieve together, and inspiring others to create a positive environment for each other to work within. She has a large budget to manage which means she makes decisions about what teaching and research activities to invest in and support so that students get the very best education possible. Alice is excited about changes that are taking place, including an ambitious move into a new building with state-of-the art facilities.

HER HOBBIES

Alice's main hobby is cycling, in particular long distance road cycling. She loves anything that can get her outside so also likes climbing and walking in the hills. She would probably prefer to live outdoors more than living indoors. When indoors, her main hobby is cooking!

ALICE INSPIRES YOU TO THINK ABOUT...

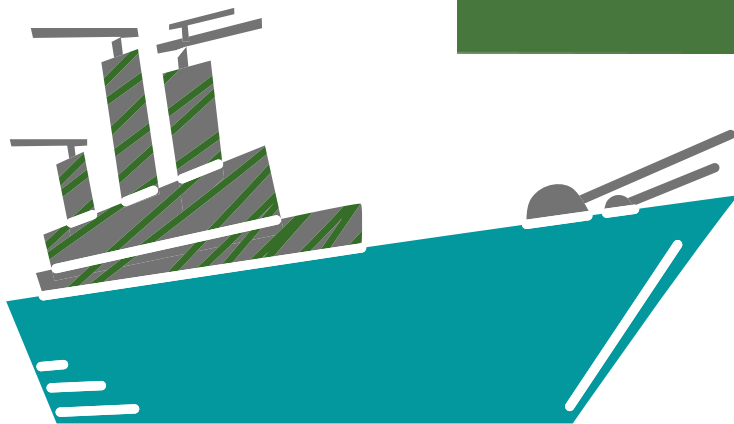
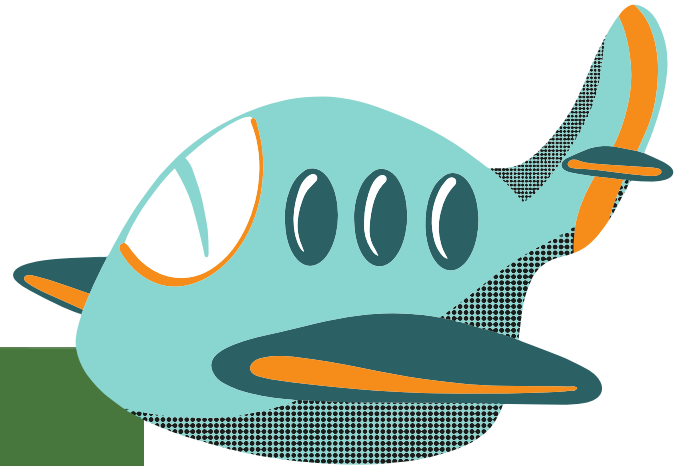
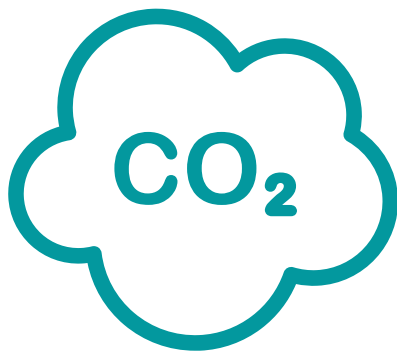
Why do you need such a large heavy (tonne) box with wheels on (a car) to transport around 50-100kg of human being?!

PROF ALICE LARKIN



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THE GLOBAL GOALS

