



The crazy concept of sustainable air travel

Nathan Edwards

What fuels could be used?

- Electricity
- Hydrogen
- Hybrid
- Biofuels

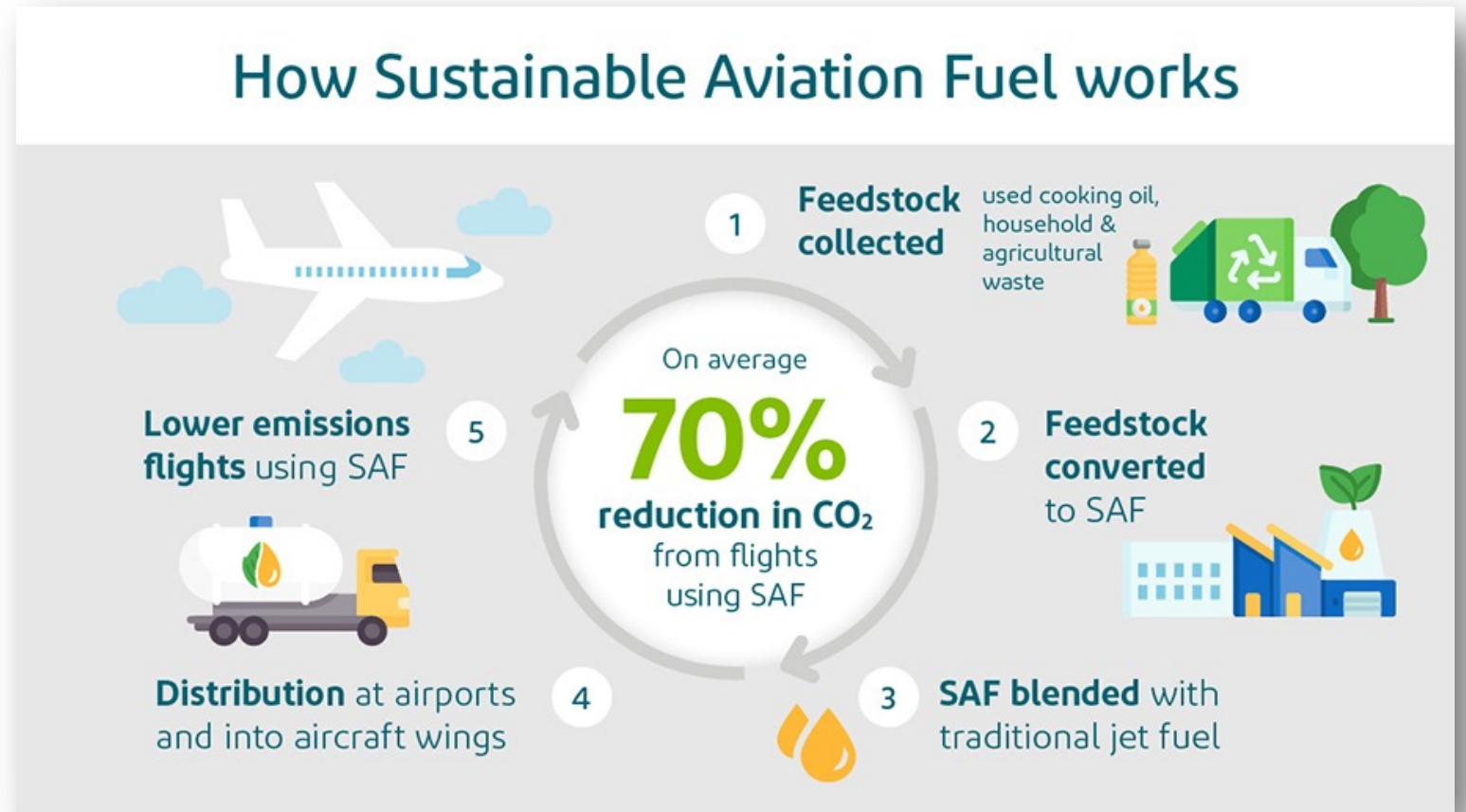


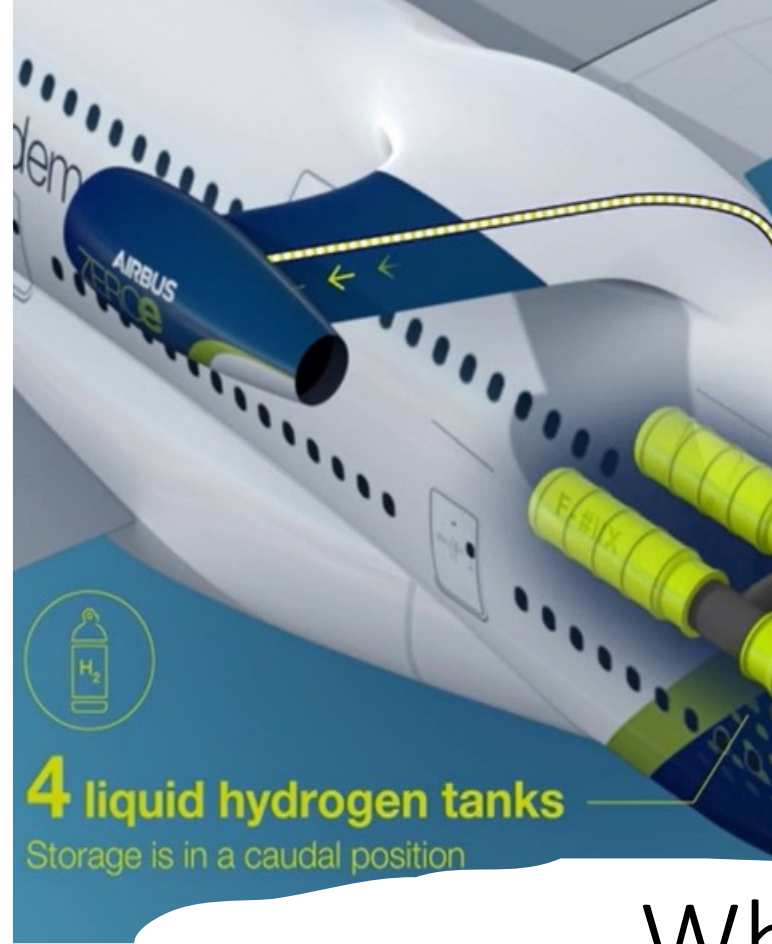
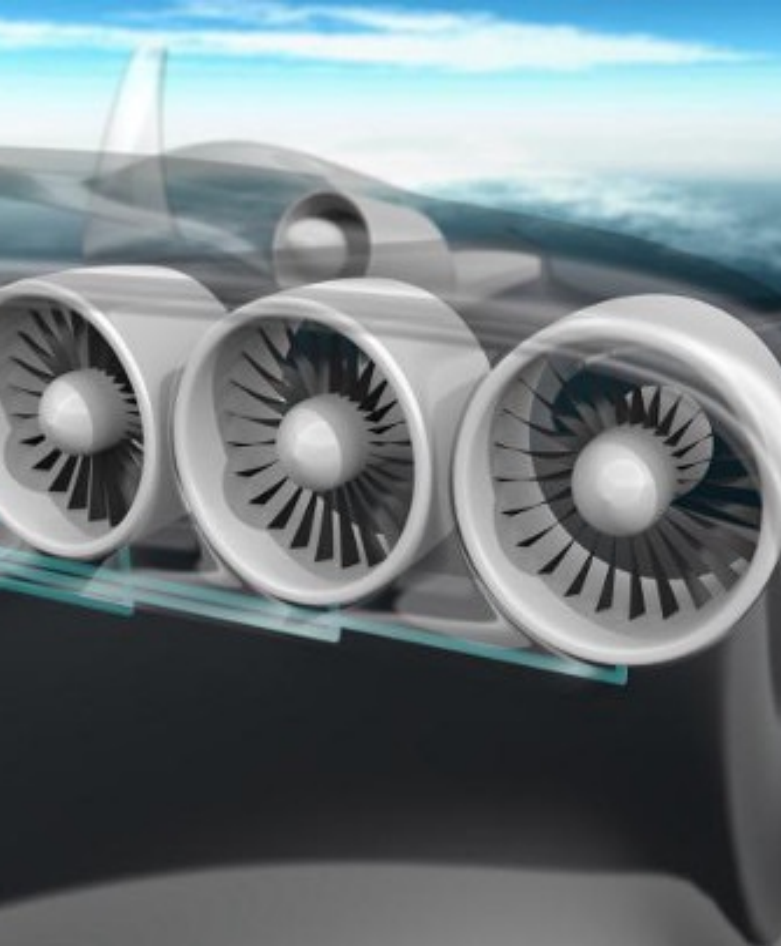
Why isn't air travel sustainable?



- Limitations within technological advancements suppress the development of these sustainable aircraft concepts
- Aviation isn't sustainable currently as fossil fuels contribute 12% of global emissions to climate change
- If a change isn't made we will eventually exhaust coal, oil, and gas reserves
- Aircrafts add to a lot of noise pollution and air pollution, contributing approximately 2.4%

What's the quick alternative and what do I mean by the term biofuels?





What are the big industries doing?

AIRBUS ZEROe

- Airbus - ZEROe
- Boeing
- ZEHST – Zero Emission Hyper Sonic Transport

The background of the entire image is a dense field of dark grey, three-dimensional question marks. These marks are scattered and overlap, creating a textured, almost abstract pattern. In the center of the image, a single question mark is highlighted in a bright yellow color. This yellow mark is also three-dimensional and stands out prominently against the darker background. A thin white rectangular border is superimposed over the center of the image, framing the text and the central yellow question mark.

Any Questions?