BBC NUCLEAR FUSION: THE RACE FOR UNLIMITED POWER

Science Focus

Reasons why
PLUTO SHOULD BE A PLANET

Are our HOMES TOO CLEAN?

Why we need a **HYDROGEN ENERGY NETWORK**

ALIEN WORLDS, SPACE COLONIES AND SUPERHUMANS

A deep dive into the ideas behind the sci-fi event of the decade



IN THIS ISSUE -

Ecology

Insects are disappearing in their millions. Can we save them?

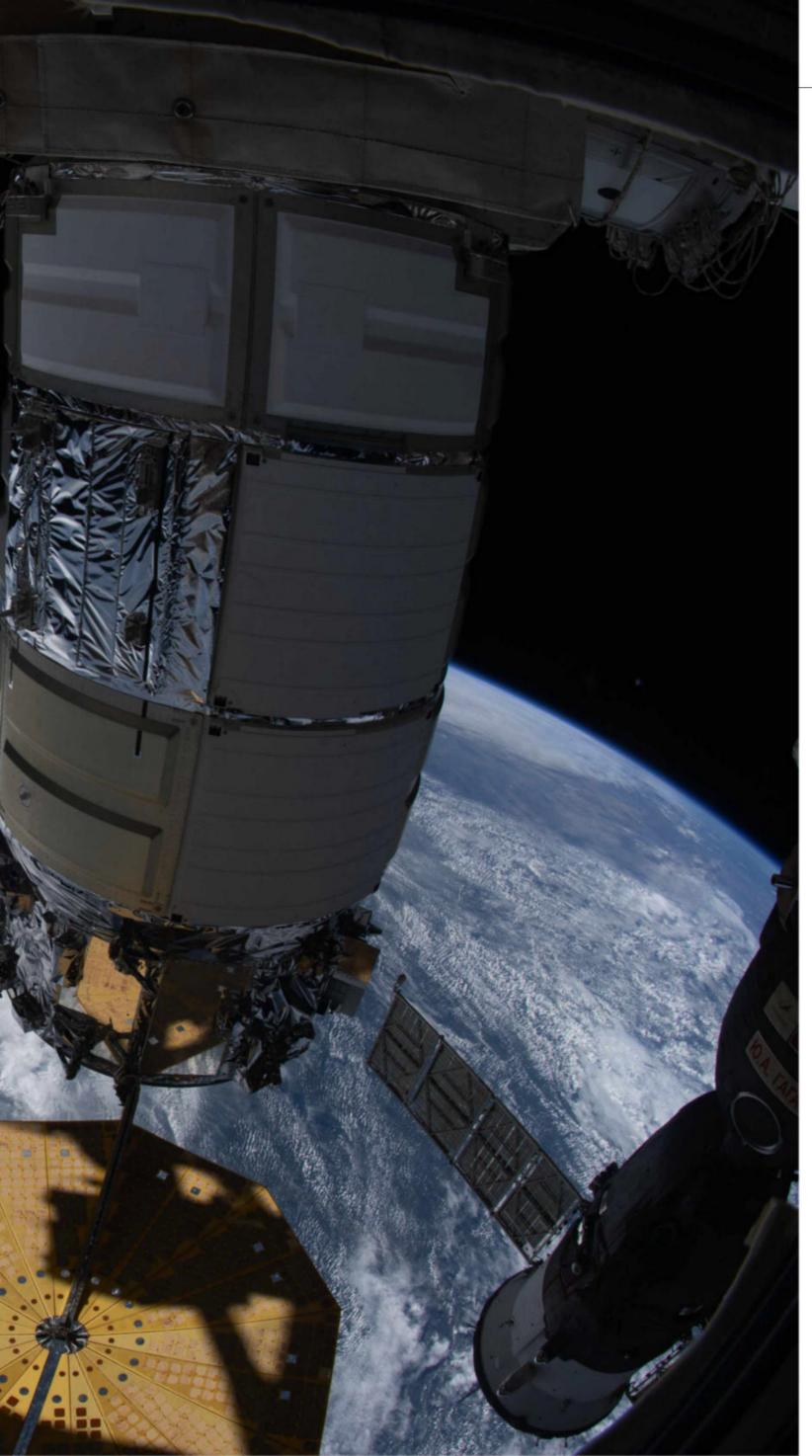
Health

Michael Mosley on tracking your fart rate

Physics

A visitor's guide to Earth's magnetic core







Eye on the storm

LOUISIANA, USA

One of the most intense hurricanes to hit the US state of Louisiana could be seen from the International Space Station in August.

The storm, named
Hurricane Ida, caused
rivers to breach their banks
and power grids to fail. It
also affected the
northeastern US, with
underground living spaces
in New York flooding within
minutes. A total of 112
deaths have so far been
connected to Ida.

"Aside from being strong and rapidly intensifying, Ida impacted Louisiana in an already historically wet year," explains Prof Paul Miller, a coastal meteorologist at Louisiana State University. "Ida's rain fell on soils that had already absorbed a lot of water, increasing the flood risk."

Big cities have more paved surfaces, preventing rain from being absorbed, says Miller. The flooding that occurs after intense rainfall is exacerbated, because the water is channelled into streams and low-lying areas to result in rapidly rising levels.

NASA/ESA

VISIT US FOR MORE AMAZING IMAGES:



☑ BBCSCIENCEFOCUS