

New Scientist

WEEKLY October 10-16, 2020

**EMERGING TRUTH ABOUT
COVID-19 SYMPTOMS**

*The six distinct groupings
How they can lead to
different outcomes
Spotting the disease in children*

QUANTUM UNCERTAINTY

*Rival claims to best ever
quantum computer*

OUT OF BALANCE

*We're getting
less steady on
our feet*

*Why that matters,
and what you can
do about it*

PLUS FIRST AFRICAN IN THE AMERICAS
FREE-RANGING PLANET
ANNOYING CHEWING SOUNDS
SECRETS OF COCKROACH SOCIETY
BABIES FED MOTHER'S POOP

Science and technology news www.newscientist.com

No3303 US\$6.99 CAN\$7.99







Super sea view



Photographers **Roland Miller and Paolo Nespoli**. Image courtesy of NASA and ASI

EARTH's vast oceans look particularly spectacular when glimpsed through a flurry of wispy clouds from the International Space Station as it orbits 400 kilometres above the planet. This collaborative shot taken from Cupola, the ISS's observation module, was created by Chicago-based photographer Roland Miller and Italian astronaut Paolo Nespoli.

The module's seven windows allow astronauts to observe spacewalks and other operations outside the ISS. They are also ideal for enjoying panoramic views of Earth and space. Cupola's outlook, especially from its 80-centimetre central window, is a massive improvement on the small portholes astronauts used before the module was installed in 2010.

This image is one of 200 in *Interior Space: A visual exploration of the International Space Station* by Nespoli and Miller. The book documents the workings of everything from the ISS's labs and equipment to its research facilities on Earth. The shots of the space station's interiors were taken by Nespoli under Miller's direction.

Miller says the book's photos "tell a broad visual story of the overall ISS program". *Interior Space* is being published by Damiani to mark the 20th anniversary of continuous human habitation of space aboard the ISS on 2 November. ■

Gege Li