

New Scientist

WEEKLY 8 March 2025

WHY MODERN LIFE ISN'T
HARMING YOUR SLEEP

HOW VINTAGE
COMPUTER CODE KEEPS
THE WORLD RUNNING

WHAT'S BEHIND THE SURGE
OF COLORECTAL CANCER
IN YOUNG PEOPLE?

THE DARK ENERGY ILLUSION

A strange new concept of time could solve
the biggest mystery of the cosmos



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More cheese, please?

Does dairy lower the risk of colorectal cancer? **p10**

Wet universe

The first water may have formed surprisingly early **p11**

Ancient hunting

Throwing spears at prey began 300,000 years ago **p12**

Fractal beauty

Physics “butterfly” is caught for the first time **p14**

Slow recovery

Marine life still feels seabed mining effects 40 years on **p15**

Space

A shadow selfie on the lunar surface

THIS ghostly image was taken by the latest craft to land on the moon. Firefly Aerospace’s Blue Ghost probe touched down on 2 March at 0834 GMT, snapping this photo of its own shadow with Earth sparkling above. The craft carries 10 scientific instruments and is expected to operate for a lunar day – or about 14 Earth days – before darkness falls, shutting it down around 16 March.

