

Waves on Venus

A giant atmospheric phenomenon called a gravity wave has been spotted above Venus by the Japanese probe Akatsuki. Stretching some 10,000 kilometres, it may have been formed by winds travelling upwards after hitting mountaintops. The finding suggests surface winds on Venus are more varied than we thought (*Nature Geoscience*, doi.org/bxcp).

Seadragon showreel

Live ruby seadragons have been filmed for the first time in the wild in waters off Western Australia. These spiny fish were only identified as a species in 2015, based on DNA sequencing of four dried-out specimens. The footage shows the fish living among sponges 55 metres down, deeper than related species.

Biased beats

Prejudice may be a matter of the heart. Monitoring 32 people during racial bias tests found that they were more likely to make errors linked to bias when shown a photo of a black man during a heartbeat than in the gap between beats (*Nature Communications*, DOI: 10.1038/ncomms13854). This suggests some racial biases may be influenced by signals the heart sends to the brain.

Epic search halted

The search for the missing MH370 flight has been called off after three years. A few pieces of debris were found, but a sweep of about 120,000 square kilometres of the Indian Ocean yielded no clues to the plane's whereabouts.

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