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Contrails and climate change

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Visualizing shockwaves

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CURBING CONTRAILS

Airliners leave cirrus clouds in their wakes, and if these contrails could be reduced or eliminated, their climate warming contribution could instantly be erased from the climate change equation.

by Keith Button

LIBERATING CUBESATS

Light launchers under development with the support of venture capitalists and NASA could transform how cubesats and other small satellites reach space.

by Marc Selinger

ANALYSIS: SPACE COLLABORATION AT RISK

International cooperation was all the rage after the fall of the Soviet Union and establishment of the International Space Station program in the 1990s. But that consensus is lacking today regarding the future of human space flights.

by Anatoly Zak

KEEPING TIME IN DEEP SPACE

NASA plans to launch an atomic clock for better navigation in space.

by Debra Werner

BULLETIN

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ON THE COVER

NASA's DC-8 flying laboratory in this photo was taken from an HU-25 Falcon.
Image credit: NASA



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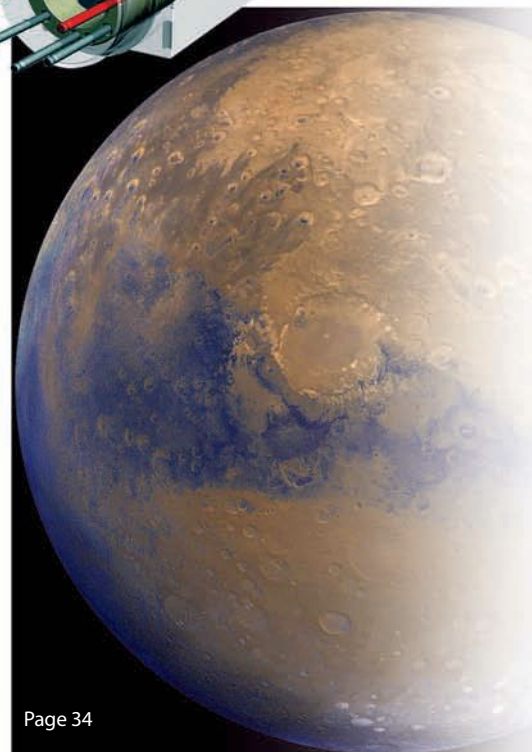
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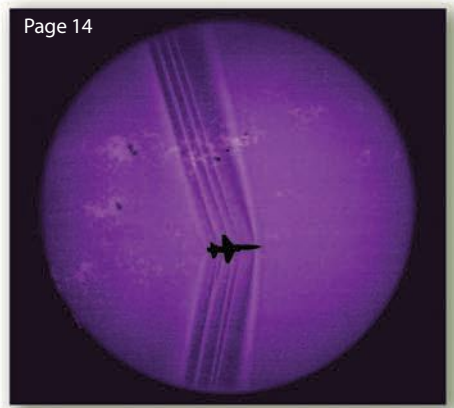
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