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**ESA's Earth Observing missions**

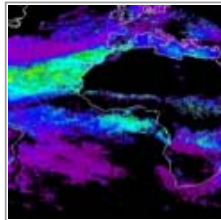
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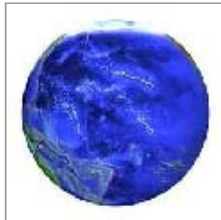
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**Climate studies to benefit from 12 years of satellite aerosol data**

10 November 2009 Aerosols, very small particles suspended in the air, play an important role in the global climate balance and in regulating climate change. They are one of the greatest sources of uncertainty in climate change models. ESA's GlobAerosol project has been making the most of European satellite capabilities to monitor them.

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**Abstract deadline nears for Living Planet Symposium**

9 November 2009 The deadline for abstract submissions for ESA's Living Planet Symposium, to be held from 28 June – 2 July 2010 in Bergen, Norway, is 15 November. The meeting will provide a forum for scientists to discuss the latest results and technologies related to Earth observation satellite data exploitation.

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**SMOS forms three-pointed star in the sky**

3 November 2009 Following the launch of ESA's SMOS satellite on 2 November, the French space agency CNES, which is responsible for operating the satellite, has confirmed that the instrument's three antenna arms have deployed as planned, and that the instrument is in good health.

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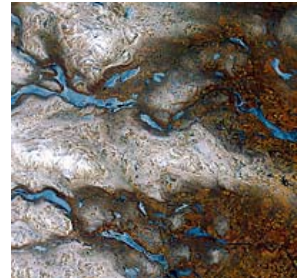
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**Earth from Space: Image of the week**



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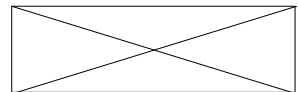
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**Today's Earth check-up**



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