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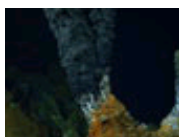


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## News From the Field

Substance in photosynthesis was at work in ancient, methane-producing microbes

**February 7, 2014**



An international team of researchers, led by scientists at Virginia Tech and the University of California, Berkeley, has discovered that a process that turns on photosynthesis in plants likely developed on Earth in ancient microbes 2.5 billion years ago, long before oxygen became available. The research offers new perspective on evolutionary biology, microbiology and the production of natural gas, and may shed light on climate change, agriculture and human health.

[Full Story](#)

### Source

Virginia Tech

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