

Video: Revisiting 1950s experiments for signs of life's origin

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(PhysOrg.com) -- In the 1950s, biochemist Stanley Miller performed a series of experiments to demonstrate that organic compounds could be created under conditions mimicking the primordial Earth.

Some unused samples from Miller's research were recently uncovered by a team of scientists, including Jim Cleaves, of Carnegie's Geophysical Laboratory. Their findings, carried out using modern techniques, indicate the possible importance of volcanoes and sulfur in the formation of amino acids, and possibly life, on earth.

For more details: www.physorg.com/news/2011-03-1...les-famous-life.html

Provided by Carnegie Institution

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