

**Seventh Trieste Conference on Chemical Evolution and the Origin of Life:
Life in the Universe: From the Miller Experiment to the Search for Life on
other Worlds | (smr 1516)**

Contribution ID : 12

Type : not specified

**A mechanism for the prebiotic emergence of
proteins: the role of proton gradient and high
temperature in the polymerization of amino acids
embedded in bilayers**

Monday, 15 September 2003 17:45 (0:15)

Content

Summary

Primary author(s) : HAROLD P. DE VLADAR (*), ROBERTO CIPRIANI (**) ((*) Fundacion IDEA, Venezuela, (**) Universidad Simon Bolivar)

Presenter(s) : HAROLD P. DE VLADAR (*), ROBERTO CIPRIANI (**) ((*) Fundacion IDEA, Venezuela, (**) Universidad Simon Bolivar)

Session Classification : A mechanism for the prebiotic emergence of proteins: the role of proton gradient and high temperature in the polymerization of amino acids embedded in bilayers