

## NEWSLETTER

# New Concepts In Global Tectonics

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### FROM THE EDITOR

We are flooded with good news these days. First, a liberal financial donation (\$2000 Euros) has arrived just recently from the National Institute of Geophysics and Volcanology (Istituto Nazionale di Geofisica e Vulcanologia, INGV), Rome, Italy. We would like to offer our heartiest thanks to Prof. Enzo Boschi, Director, and Dr. Scalera of INGV for their great encouragement of and trust in our group and its activities. We will use their funds wisely for strengthening our publications and organization.

Our publications are certainly penetrating the plate tectonic monolith despite their continuing, concerted neglect. The editor of this Newsletter is hearing many voices even from plate tectonics supporters that they have started to realize the incompatibility of plate tectonics with the real world. We are witnessing PT crumbling before our very eyes. Undoubtedly our Newsletter and other publications particularly the IGC32 proceedings have been sending shock waves through the world geoscientific communities. All readers are urged to read David Pratt's article which appeared in the latest issue of *Journal of Scientific Exploration* (v. 20, no. 1, p. 97-104; reproduced in this issue, p. 27-32) which details our activities and achievements in the last ten years.

In this number we have a very interesting article by Leybourne, Gregori and Hoop. Applying Gregori's "electrical hot-spot hypothesis", they tried to explain the El Nino climate and wildfire teleconnections with endogenous electrical energy which is interacting with the solar energy. This paper involves very wide aspects of geology and physics of the Earth and Sun. We would like to see further development of this type of research.

The second paper is by Rezanov. It is the second part of his paper "Earth's evolution stages" which appeared in *NCGT Newsletter* no. 36, 2005. He considers the first stage ended 4.0-3.9 Ga when the hydrogen atmosphere was destroyed by thermal dissipation. The second stage is characterized by degasification of hydrogen and other fluids from the Earth's core. Rezanov's approach is logical and meticulously supported by vast amounts of hard data.

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