



# NCGT JOURNAL

Volume 1, Number 1, March 2013

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## FROM THE EDITOR

### NCGT Journal – an epitome of our victorious battles

We are proud to launch the first issue of the *NCGT Journal*! This new journal was made possible by the great achievements of its predecessor, the *New Concepts in Global Tectonics Newsletter*, which ceased with issue no. 65 (December 2012) after 16 years of operation.

The *Newsletter* was initiated in December 1996, soon after the IGC30 Beijing, by only a handful people. It rapidly expanded into a popular platform for the publication of data and ideas that do not readily fit in the framework of the presently reigning tectonic models. It focused on documenting indisputable hard evidence from the real world. It also encouraged tackling new fields which directly or indirectly affect human welfare and lives – such as mineral resources exploration, earthquakes, and global climate.

Our efforts have resulted in the opening of two major new frontier sciences: 1) the true nature of the ‘oceanic crust’, which is composed of partly oceanized continental crust or sunken continents; and 2) earthquakes and tectonics. The former has set the current chaotic global tectonics in the right direction, and most importantly, opened up the prospect of finding mineral deposits (hydrocarbons) in the world oceans – which ironically has triggered maritime territorial conflicts in many parts of the world. Whereas the latter has contributed to an understanding of the primary mechanism of earthquakes and their interaction with solar and planetary forces – which has enabled major earthquakes to be predicted months to years in advance. The continuing successful predictions by International Earthquake and Volcano Prediction Center, germinated from the NCGT, confirm the veracity of their earthquake models. The *Newsletter* has also published many leading-edge articles on issues such as Earth’s deep structures and internal workings.

Thanks to these achievements, the *Newsletter* has become a prestigious, popular journal and a hub of frontier geological sciences, as shown by the vast number of ncgt website visitors – around 100,000 hits every month. To reflect the present status of the *Newsletter* on the world scientific scene, the NCGT editorial board has decided to change the name to a more appropriate one – *NCGT Journal*. The new journal maintains the original mission as described in ‘About the NCGT Journal’ at the end of this issue. It will continue to play a leading role in geological sciences as a sentry to keep geology on the right track.

Our successes could never have been achieved without the legacy of great predecessors and pioneers, particularly the late Art Meyerhoff and Mac Dickins, as well as many other enthusiastic supporters, notably the late Yukinori Fujita of Japan. The photo below was taken at the 1989 Smithsonian Institution symposium, ‘New Concepts in Global Tectonics’. This Washington meeting was the real birth of the NCGT group. I would like to thank all those who have sacrificed their precious time, money and energy, and helped to make the *NCGT Journal* possible. Let me end by proposing a toast – to the future!



Some of the Smithsonian Institution symposium participants. From left to right: Sankar Chatterjee, Charles Smiley, Forese-Carlo Wezel, Art Meyerhoff, Paul Lowman, Nicholas Hotton III, Irfan Taner, Karsten Storetvedt, Dong Choi and Mac Dickins