

ERNST80<sup>th</sup> CELEBRATION

Gary Ernst's 80<sup>th</sup> birthday was celebrated on December 3 and 4, 2011, during a symposium on the Stanford University campus. The symposium was followed by a field trip to the Franciscan Complex and two days of special sessions at the AGU meeting in San Francisco (48 oral and 47 poster presentations) on topics related to Gary's research interests. More than 100 participants attended the Stanford Symposium, field trip, and banquets. Participants included former students, faculty colleagues, research collaborators, and friends who came from all over the globe.



Gary Ernst

The Ernst80th event was the third celebration dedicated to Gary Ernst and organized by former students, postdoctoral fellows, and friends in the Earth science community. Each of

these celebrations marked important events in Ernst's life and career. The first one, at Gary's 65<sup>th</sup> birthday, was held at Stanford University immediately prior to the 1997 AGU meeting in San Francisco. The second event, called "Ernstfest," honored Gary's (premature) retirement from Stanford. It was held at the 2003 GSA Annual Meeting in Seattle, Washington, and consisted of four days of scientific contributions, including 68 oral and 44 poster presentations. Many of these presentations were published in three volumes: an *International Geology Review* issue, an *American Mineralogist* issue, and a GSA special paper edited by his former students. Ernstfest also featured a reception for 250 participants in honor of Gary's, Charles Prewitt's (Carnegie Institution), and Don Lindsley's (SUNY-Stonybrook) retirements the same year.

Gary Ernst's 80<sup>th</sup> birthday symposium at Stanford, December 3, 2011

These tributes are obvious testimonies to the great influence of a gifted scientist, who is also a truly extraordinary human being. Gary Ernst has educated and inspired generations of colleagues, collaborators, and students. We are all in debt to this remarkable man as he enters his 9<sup>th</sup> decade.

**Juhn G. Liou, Tatsuki Tsujimori, William D. Carlson, Mark Cloos, Charles Gilbert, Li Hsu, Douglas Rumble III, and Sorena Sorensen**

## MICHAEL CARPENTER ELECTED PRESIDENT OF MAGDALENE COLLEGE



Michael Carpenter

The fellows of Magdalene College, University of Cambridge, elected Professor Michael Carpenter as their president for five years in October, 2011. Michael Carpenter was an undergraduate at Magdalene (1972–1975) and stayed on to study for a PhD in the Department of Mineralogy and Petrology. He then became a NATO postdoctoral research fellow at Harvard University for two years. This was followed by a three-year spell split between Cambridge and Arizona State University. At Cambridge, he was appointed to a lectureship in Earth sciences

in 1983, became a reader in mineralogy and mineral physics in 1994, and was promoted to professor in 2001. He is a member of the Mineral Physics Group in the Department of Earth Sciences at the University of Cambridge, where he conducts research on the structure, stability and physical properties of minerals. His research addresses the question of how the structures of minerals adapt to changes in their environment, in terms of pressure, temperature, stress, etc., both instantaneously and over geological time. He is a past president of the Mineralogical Society of America (2004) and the Mineralogical Society of Great Britain and Ireland (2008).

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