

MARC NORMAN INCOMING EXECUTIVE EDITOR OF GCA



On 17 April 2012, Marc Norman was appointed as new executive editor of *Geochimica et Cosmochimica Acta* by the publisher, Elsevier. After a careful search, Marc was recommended by the Joint Publications Committee of the Meteoritical Society and the Geochemical Society and then nominated by the societies to Elsevier. In his e-mail greeting to the associate editors, Marc wrote, "My primary goal as executive editor will be to ensure that GCA maintains its standing as the premier journal for geochemistry."

Since 2001, Marc has been at the Research School of Earth Sciences of the Australian National University, Canberra, where he holds the position of Senior Fellow. His research interests span both terrestrial and extraterrestrial topics. Six are currently listed on his home page (http://people.rses.anu.edu.au/norman_m/): magmatic systems and related ore deposits; NiS, PGE black shales, sedimentary geochemistry; laser ablation ICPMS; solution ICPMS; radiogenic isotopes (Sr, Pb, Nd, Os); and MC-ICPMS, TIMS. At the 43rd Lunar and Planetary Science Conference in Houston this year, he reported on the ages of lunar spherules, melt breccias, and zircons.

Marc has been a councillor, associate treasurer, and a member of the Publications Committee of the Meteoritical Society. In 2006 he cochaired the Cosmochemistry Task Group (with Herbert Palme) for the

Goldschmidt Conference in Melbourne and is now chair of the Program Committee for the 2012 Meteoritical Society meeting in Cairns. In 2011 he organized a thematic issue of the *Australian Journal of Earth Sciences*, which will be published in early 2012. From 2008 to 2011, he served on the Steering Committee for the first Australian Academy of Science Decadal Plan for Space Science, and he chaired the planetary science working group for the National Committee for Space Sciences within that effort.

His prior experience in the editorial area includes service on the editorial boards of the *Australian Journal of Earth Sciences* (2009–present), published by the Geological Society of Australia, and the *Open Mineralogy Journal* (2008–2010).

JAMES B. MACELWANE MEDAL TO NICOLAS DAUPHAS



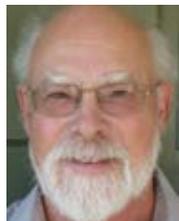
Nicolas Dauphas was awarded the 2011 James B. Macelwane Medal of the American Geophysical Union. The medal recognizes significant contributions to the geophysical sciences by an outstanding young scientist. His citationist writes that his "contributions to geochemistry and cosmochemistry are remarkable for their breadth and depth, covering geochemical processes at all scales and times, from the age of the galaxy to the evolution of ancient and modern igneous rocks."

2011 AGU FELLOWS

Among the scientists elected as Fellows of the American Geophysical Union in 2011, we highlight those who have a primary affiliation with the Volcanology, Geochemistry, and Petrology Division or are members of one of *Elements's* participating societies. Congratulations to all!



DON E. CANFIELD
For his outstanding contributions to understanding the biogeochemical cycling of sulfur and the oxygenation of Earth's atmosphere



OLIVER CHADWICK
For his novel application of geographic and geochemical tools to advance understanding of how soils develop and interact with other parts of the Earth system



CATHERINE CHAUVEL
For key contributions to understanding mantle evolution through isotope studies of oceanic basalts and linking subducted sediments to arc magmas



MARK M. HIRSCHMANN
For his exceptional work on igneous phase equilibria, illuminating the simplicity underlying experimental results on complicated natural solutions



SUZANNE MAHLBURG KAY
For her contributions to understanding the growth and evolution of continental crust in subduction zones



and timely applications

CRAIG E. MANNING
For his peerless experiments on the solubility of minerals in aqueous fluids at high temperature and pressure, a unique combination of rigor and realism, yielding timeless data



WILLIAM F. McDONOUGH
For his major contributions to our understanding of the geochemistry of Earth's interior



WILLIAM M. SEYFRIED JR.
For making major contributions to our knowledge of the chemistry of aqueous fluids and processes that take place near mid-ocean ridges



KEVIN J. ZAHNLE
For advancing understanding of how planetary-scale physical and chemical processes affect the evolution of planets and life on them

Triple Point *Cont'd from page 165*

Minoura K, Imamura F, Sugawara D, Kono Y, Iwashita T (2001) The 869 Jogan tsunami deposit and recurrence interval of large-scale tsunamis on the Pacific coast of northeast Japan. *Journal of Natural Disaster Science* 23: 83-88

Oreskes N, Shrader-Frechette K, Belitz K (1994) Verification, validation, and confirmation of nuclear models in the Earth sciences. *Science* 263: 641-646

Ruff L, Kanamori H (1980) Seismicity and the subduction process. *Physics of the Earth and Planetary Interiors* 23: 240-252

World Nuclear Association (2011) Fukushima Accident 2011, 22 December 2011, www.world-nuclear.org/info/fukushima_accident_inf129.html

Ewing R (2011) Standards and Regulations for the Geological Disposal of Spent Nuclear Fuel and High Level Waste. Prepared for the Blue Ribbon Commission on America's Nuclear Future, March 4, 2011, www.brc.gov/library/commissioned_papers/EWING%20BRC%20white%20paper%20FINAL.pdf

Phase ID and elemental analysis on a benchtop



The new 5th generation MiniFlex™ XRD diffractometer has twice the power of its nearest competitor as well as a wide range of options.

www.rigaku.com/products/xrd/miniflex



The Supermini is a WDXRF spectrometer delivering exceptional resolution and low limits of detection.

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