

### ELEMENTS MAGAZINE: A NEW FORM OF OUTREACH FOR THE METEORITICAL SOCIETY.

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**Introduction:** In 2010, the Meteoritical Society joined *Elements Magazine*, a bimonthly magazine of mineralogy, geochemistry, and petrology, published jointly by 16 professional societies [1]. *Elements* offers a great way for the Meteoritical Society to inform its members and others about Society activities. The Meteoritical Society's first "Society News" page appeared in the October, 2010, issue of the Magazine [2]. Three more have since been published, one in an issue highlighting current research in Cosmochemistry [3].

**Elements Magazine:** *Elements* is read by ~15,000 geoscientists and students. Each issue provides invited, peer reviewed articles to the greater, international geochemical science population. Each issue is organized around an individual, relevant, topic in the geosciences. A guest editor compiles a list of invited authors to cover relevant topics around the issue's main theme.. The Impact Factor of *Elements* has tripled since its launch in 2005 and has climbed from an initial 1.562, to 3.569 in 2009.

**The Meteoritical Society and Elements Magazine:** On a Society scale, *Elements* provides the members, Council and Officers of the Meteoritical Society with a broad stage on which to publicize events, meeting announcements and reports, award winners, Society news, membership and other information both to its fellow members and to the broader community.

On an even broader scale, *Elements* provides the Meteoritical Society with the opportunity to engage with, and link itself to, the broader geochemical and petrologic communities. With issues such as the February, 2011 issue on Cosmochemistry (ed. Dante Lauretta) [3], current hot topics in our field were presented in a fashion both attractive and informative to scientists not necessarily intimately familiar with the details of our research. The February, 2010 issue on Mineral Evolution (ed. Robert Hazen) [4], linked meteoritical research to the ever-expanding research climate surrounding the topics of biogeochemistry. The August 2009 issue featured an article on mineral magnetism in extraterrestrial materials by Pierre Rochette [5], and February 2009 issue (ed. John Delano) focused on the Moon [6]. Many other issues [7-13] have featured articles written by our members, as well.

In addition, the Meteoritical Society has agreed to increase its contribution to *Elements* from the June, 2011 issue forward, by providing two pages per issue. Every other issue (roughly) will alternate between two Society news pages and a new feature called CosmoElements which will be akin to a one page news article highlighting a hot scientific topic (i.e., the June 2011 page will cover the status of water in meteorites to align itself with the theme of the issue, Global Water Sustainability).

**References:** [1] <http://www.elementsmagazine.org/index.htm> [2] Richet, Henderson, Neuville (eds.), 2010, *Elements* 6, 5, 327. [3] Lauretta D. (ed.), 2011, *Elements* 7, 1. [4] Hazen (ed.), 2010, *Elements* 6, 1. [5] Feinberg, Harrison (eds.), 2009, *Elements* 5, 4, 223. [6] Delano (ed.), 2009, *Elements* 5, 1, 223. [7] Bodnar (ed.) 2005, *Elements* 1, 1, 39. [8] Harlow and Davies (eds.), 2005, *Elements* 1, 2, 85 & 97. [9] Valley (ed.), 2006, *Elements* 2, 4. [10] McSween (ed.), 2006, *Elements* 2, 3. [11] Brenan and Mungall (eds.), 2008, *Elements* 4, 4. [12] Hochella (ed.), 2008, *Elements* 4, 6. [13] Mandeville (ed.), 2010, *Elements* 6, 2.