

<http://meteoriticalsociety.org>

REPORT FROM THE TREASURER



Rhian Jones

I am happy to report that the Society's finances continue to be sound and that both our Operating Fund and our Endowments are very healthy. A large portion of the operating budget relates to publication of *Meteoritics and Planetary Science (MAPS)*, our international monthly journal of planetary science. *MAPS* has been published by Wiley since 2010, and our income from Wiley closely matches the expenses of the editorial office at the University of Arizona, which is managed by Editor Tim Jull.

Society membership benefits include subscriptions to *MAPS* and *Elements*. Membership with subscription to only the electronic version of *MAPS* has become a popular option, although about 60% of our members still purchases the printed version. Collection of membership dues for 2013 will begin in October 2012. I encourage members to pay their dues in a timely manner, as this helps greatly with financial planning. We are now able to accept American Express for membership dues payments.

Our Investment Fund, which includes three separate endowed funds, continues to grow steadily. Many Society members contribute generously to all of these funds, and your donations are always greatly appreciated. The Nier Fund supports the annual Nier Prize, which recognizes outstanding research by young scientists in meteoritics and closely allied fields. This year's recipient (2012) is Dr. Frederic Moynier of Washington University, St. Louis. The Gordon A. McKay Fund supports an award to the student who gives the best oral presentation at the annual meeting of the Society. Last year's award (2011) was given to Dennis Harries of Universität Bayreuth. The General Endowment Fund supports a variety of outreach projects. Over the last year, the General Endowment Fund was used to support students traveling to the Second Arab Impact Cratering and Astrogeology Conference (AICAC II), held in Morocco in November 2011, and the Workshop on Formation of the First Solids in the Solar System, held in Kauai in November 2011. General Endowment money was also used to help members from low-income countries to participate in the Meteoritical Society meeting in Greenwich in August 2011. This year we will again support scientists from low-income countries to travel to the Meteoritical Society meeting in Cairns, Australia. However, this money will come from a combination of two sources: the General Endowment Fund and our new initiative to raise money for this purpose directly from members by means of the annual membership renewal form. Thirty members responded to this request this year. Your direct contributions help to strengthen our international community. We always welcome suggestions and ideas for ways in which the General Endowment Fund can be utilized to promote the goals of the Society and enrich its activities.

Dr. Rhian H. Jones, Meteoritical Society Treasurer

2012 MEMBERSHIP REPORT

As of May 2012, the Meteoritical Society is made up of 699 regular members, 160 student members, 127 retired members, and 13 life members, for a total of 1013 members. Many thanks to our secretary, Greg Herzog, for coming up with the interesting statistics about Society membership. We can be proud that we have members in 46 countries, but the statistics also show that we still have a lot of work to do to gain members in India, China, and many other countries. The Society does have a scheme to subsidize the annual dues for members in low-income

countries. Prior approval is required from the Membership Committee for this rate—please see our website for more information.

For those wishing to avoid the hassle of paying dues every year, consider becoming a life member! For more information and details on how to become a member of the Meteoritical Society, please see our Society web page at www.meteoriticalsociety.org.

Membership Distribution

	MEMBER	STUDENT	RETIRED	LIFE	TOTAL ALL
UNITED STATES	334	95	47	13	489
JAPAN	79	11	14		104
GERMANY	80	12	8	3	103
UNITED KINGDOM	37	5	18		60
FRANCE	34	5	7	1	47
CANADA	24	8	6	1	39
AUSTRALIA	16	4	8		28
SWITZERLAND	17	5	3		25
ITALY	10	3	1		14
AUSTRIA	5	2	3		10
DENMARK	3	1	3	1	8
BELGIUM	6	1			7
BRAZIL	3	2	2		7
SWEDEN	5		2		7
CHINA	4		2		6
RUSSIAN FEDERATION	5	1			6
INDIA	4	1			5
NETHERLANDS	3		1		4
POLAND	4		1		5
CZECH REPUBLIC	3	1			4
FINLAND	1	1	1		3
KOREA, REPUBLIC OF	3				3
ARGENTINA	2				2
MOROCCO	2				2
SPAIN	2				2
TAIWAN	2				2
Grand Total	688	158	127	19	992

The following countries have one member at this time: Botswana, Chile, Estonia, Holy See (Vatican City State), Ireland, Malaysia, Mexico, New Zealand, Norway, Oman, Peru, Philippines, Portugal, Romania, Slovakia, South Africa, Thailand, Ukraine, United Arab Emirates, and Uruguay.

2012 PELLAS-RYDER AWARD WINNER



D. Alex Patthoff

The Pellas-Ryder Award for the best student paper in planetary sciences is jointly sponsored by the Meteoritical Society and the Planetary Geology Division of the Geological Society of America. It is awarded to an undergraduate or graduate student who is first author of the best planetary science paper published in a peer-reviewed scientific journal during the year prior to the award. The award has been given since 2001 and honors the memories of meteoriticist Paul Pellas and lunar scientist Graham Ryder.

The winner of the 2012 Pellas-Ryder Award is **D. Alex Patthoff** of the University of Idaho. Mr. Patthoff's paper, "A fracture history on Enceladus provides evidence for a global ocean," published last year in *Geophysical Research Letters*, presents paradigm-shifting results in the study of Saturn's moon Enceladus. Alex and coauthor Simon A. Kattenhorn suggest that this small moon could possess a liquid-water ocean underneath its icy crust, joining Europa, Ganymede, and Titan in this club of special moons. One reviewer described this paper as follows: "It was a fantastic study and a well-written paper. I could really relate to the study and tell what an excellent job he had done. I thought the figures were just right and totally sufficient toward expressing the point of the paper."