



PRESIDENT'S MESSAGE:

If you are a member of Rochester Museum and Science Center you may have noticed that the News and Programs booklet for September/October thanked and featured Astronomy Section members' contributions to the Strasenburgh Planetarium. A whole page (!) was dedicated to ASRAS in "The Volunteers behind the Strasenburgh Planetarium Telescope." Did you know that the Astronomy Section has offered telescope viewing at the Planetarium since the 1960s? The 12.5" reflector affixed near the top of the building is put to good educational use by Jim Seidewand and other members who volunteer their time to engage the public in looking at the sky after the star shows. Special astronomy events and the annual pre-holiday telescope demonstration also bring ASRAS volunteers out to answer questions about amateur astronomy or how to buy a telescope. The educational outreach done by the Astronomy Section at the Planetarium is significant. Thank you!

With this issue we welcome back Bob Crumrine as editor of the Bulletin. Thanks Bob! Karen Wolf

is our liaison with the printer at the U of R and delivers the printed bundles to Jennifer Owen, who folds and seals the newsletters before delivering them to the post office. The continuing work of these ladies is greatly appreciated.

Don't miss the Academy's Fall Paper Session and the Larry King

Memorial Lecture! On the morning of November 9, we will gather in Nazareth College's new science building, Peckham Hall, to hear poster presentations or short talks by Academy members, students and faculty from colleges across western New York State. I invite you to be one of the several hundred enthusiastic participants who

Fall Paper Session Schedule

Saturday, November 9

Nazareth College

Maps of campus: <http://maps.naz.edu>

8:00 a.m. Registration and refreshments. Peckham Hall Atrium.

9:00 a.m. Oral and Poster sessions begin. Peckham Hall.

Noon. Optional Lunch, \$12. Reservation required. Form in this Bulletin or online www.rasny.org. Send form and check by November 4th. Otto Shults Community Center Reading Room.

1:30 p.m. Lecture by Dr Roger Easton of RIT:
Imaging Technologies and the Impending New "Golden Age" in Manuscript Studies.

Otto Shults Community Center Forum



November Bulletin, 2013

For updates to events, check the Academy website, <http://www.rasny.org>, and Section websites.

appreciate hearing about the research local scientists and students are engaged in. One of these local scientists, Dr Roger Easton of RIT, is our featured Larry King Memorial Lecture speaker. The work of Dr. Easton and his team of imaging specialists is unique in that erased texts are literally brought to light

from recycled parchment in rebound old books. For an exciting look at *The Imaging Technologies and the Impending New "Golden Age" of Manuscript Studies*, come hear his stories of this emerging field. Jutta Dudley,
President RAS

RAS Financial Conflict of Interest Policy

The Rochester Academy of Science is a tax-exempt non-profit organization incorporated for the education of its members and the public in the natural sciences under the Internal Revenue Code Section 501(c)(3).

Academy resources are to be used solely for performing that mission.

Members are not to receive financial compensation other than approved reimbursements for expenses incurred for the benefit of the Academy.

Academy funds and resources may not be used for the financial gain of individual members.

Adopted September 18, 2013

40th Annual Fall Scientific Paper Session

November 9, 2013

Lunch Reservation Form

A buffet: cold cuts, fruit salad, chips, rolls, assorted cheese, lettuce, tomato, cookies and assorted beverages. Served in the "reading room," Shults Center from 12:00 – 1:30 pm.

The cost is \$12.00 per person.

Fill out this form and mail (**postmarked by Monday, November 4**) with a check payable to Nazareth College to:

Fern Cardella
Peckham Hall
Nazareth College
4245 East Avenue
Rochester, NY 14618

Name _____

Total number of meals: _____

Total Payment Enclosed: _____

Events for November, 2013

For updates to events, check the Academy website, <http://www.rasny.org>, and Section websites.

Fri 1 ASTRONOMY SECTION

7:00 p.m.–10:00 p.m. RIT, Gosnell Hall, Room A300. ASRAS General Members Meeting. Prof. Joel Kastner from RIT will be speaking about “Observing Star and Planet Formation at Close Range”. Contact Carol Latta (585) 230-9548.

Sat 2 LIFE SCIENCES

10:00 a.m. (Rain date-Sun Nov 3 10 am). We will explore Lucian Morin Park (formerly Ellison Park) starting at the Empire Road entrance (east of Masters Stone Yard across from La Salles restaurant). There should be some fall color left and perhaps some migrating birds. Wear shoes for some muddy trails. Bring lunch to eat somewhere on the trails around noon. These trails can go as far south as the Blossom road entrance for anyone who wants a very long hike (a car could be driven over there and a driver and hikers brought back to the start so that you don't have to go all the way back to Empire after getting to Blossom) Contact Karen Wolf, 670-9709.

Mon 4 ASTRONOMY SECTION

7:00 p.m.–10:00 p.m. U of R, Bausch & Lomb, Chart Room. ASRAS Board meeting. Contact Carol Latta (585) 230-9548.

Tues 5 FOSSIL MEETING

7:00 p.m. – 9:00 p.m. Downstairs Meeting Room, Brighton Town Hall, 2300 Elmwood Avenue. For more information, contact Dan Krisher at (585) 293-9033.

Wed 13 HERBARIUM

1:00 p.m. – 4:00 p.m. – Life Sciences section will hold a workshop at the

RAS Herbarium, located in the basement of the Rochester Museum and Science Center (RMSC). No experience needed! Plan to come and help with this valuable collection – and see some interesting plants! If you plan to attend, please send an RSVP to Elizabeth Pixley. Then, at RMSC, go to the front desk and ask staff person there to call ext. 368, the phone in the Herbarium. For more information, contact Elizabeth Pixley, herbarium curator (334-0977 or epixley@rochester.rr.com).

Sat 16 ASTRONOMY SECTION

10:00 a.m. – 4:00 p.m. Planetarium. Telescope Buying Seminar. For more information, contact Joel Schmid at (585) 533-2097 or scully@rochester.rr.com.

Sat 16 ASTRONOMY SECTION

12:00 noon – 5:00 p.m. Open house at Ionia. For more information contact Bob McGovern (585) 381-7877.

Tue 19 MINERAL SECTION

7:00 p.m.–9:00 p.m. Brighton Town Hall, Downstairs Meeting Room, 2300 Elmwood Ave., Rochester, NY 14618. Annual Election. The speaker will be Bruce Wilkinson, PhD from Syracuse University. The title of his talk is *Ages of Epithermal Gold, Porphyry Copper, and Orogenic Gold Minerals and the Speed of the Geologic Cycle*. Visitors welcome per discretion of president and BOD. Door Prizes and refreshments. For more info, please contact Stephen Busschaert mineralvp@rasny.org or (585) 288-5683.

Wed 20 RAS BOD MEETING

7:00 p.m. Brighton Town Hall, Stage Conference Room.

ONGOING EVENT

ASRAS will operate the telescope, or one on the sidewalk, at Strasenburgh Planetarium on mostly clear Saturday nights. Contact Jim at (585) 703-9876.

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November, 2013 - Vol. 77, #9, Page 4

ABOUT THE ACADEMY - The Rochester Academy Of Science, Inc. is an organization that has been promoting interest in the natural sciences since 1881, with special focus on the western New York state region. Membership is open to anyone with an interest in science. Dues are minimal for the Academy and are listed in the membership application. Each Section also sets dues to cover Section-related publications and mailings.

For applications and/or more information, contact Jutta Dudley, 140 Railroad Mills Road, Pittsford, NY 14534; by telephone (585) 385-2368; or by e-mail <pres@rasny.org>. The **Academy** Internet website is <http://www.rasny.org>
 Or see us on Facebook at
<https://www.facebook.com/RochesterAcademyOfScience>

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