



President's Message

Another term in the Academy begins June 1 and the elected Board of Directors looks forward to serving and overseeing our 132 year old organization. We gather at ten monthly meetings to plan events, discuss any Academy concerns, and hear summary reports from the section leaders as well as the webmaster and Bulletin editor. Many of these people are already occupied with section activities and I am grateful for their attention to the "big picture" of the Academy.

The last formal meetings of Sections have taken place and mostly outdoor activities will fill our summer Academy schedules. You can look forward to greeting the public at the ADK outdoor fest, attending the RocheStar fest, digging treasures from the earth, or enjoying the animals and plants around us. To join in the fun, look for events listed in the Bulletin, your section newsletters, and www.rasny.org. Offer to help and your participation will be even more satisfying!

Looking ahead into autumn, the BOD is planning the Fall Paper Session to be held at Nazareth College on November 9th. The first call for presentations goes out to academia as the semester closes. We welcome member

talks and posters, so start thinking about what you might contribute. More information will be forthcoming in future Bulletins.

Happy summer season!

Jutta Siefert Dudley

TO: Members of the Academy and Science Community

The fortieth Annual Fall Scientific Paper Session of the Rochester Academy of Science will be hosted by Nazareth College on Saturday, November 9, 2013, from 8 a.m. to 2 p.m.

This session provides a forum for Academy members, the collegiate community and others engaged in scientific research to present the results of their investigations in an atmosphere that promotes discussion and interaction. Undergraduate students, graduate students, and faculty members are encouraged to attend and to present posters or oral reports. You do not have to be a member of the Rochester Academy of Sciences to participate.

Presentations may be oral reports or posters. Oral reports are limited to 15 minutes in length: Use 12 minutes for the presentation itself and allow 3 minutes for questions

from the audience at the end of your presentation. Posters provide an excellent opportunity for author-audience interaction and students should consider this mode of presentation, particularly if this will be their first scientific meeting.



An abstract of your presentation must be received by Friday, October 18, 2013.

For directions for abstract preparation and mailing, contact Bill Hallahan at whallah3@naz.edu.

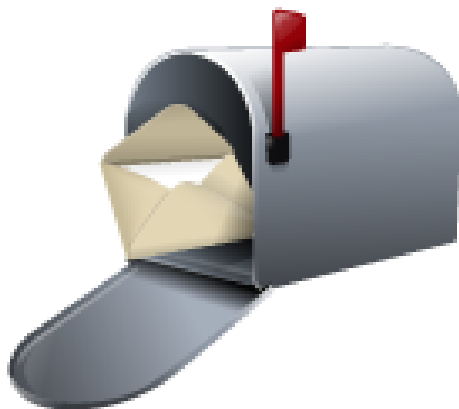
Registration will be held in the ground floor atrium of Peckham Hall starting at 8:00 a.m. Oral presentations and poster sessions will begin at 9:00 a.m. The luncheon is at noon and will be followed by the Larry King Memorial Lecture. Refreshments will be provided throughout the morning.

Attention ASRAS Members:

The ASRAS section provides the editor for the Bulletin. We are currently looking for a new editor. The duties include assembling 10 newsletters per year and attending the RAS board meetings. This is a great way to meet members from every section and become more involved in all aspects of RAS. If you are interested in taking on this job, you can shadow the current editor to see the process in action. Don't delay!

Please contact Carol Latta (585) 230-9548 or cosmos@rochester.rr.com

The RAS Board needs your help. Would you be interested in receiving your Bulletin by email or do you prefer to pick it up at the mailbox? Delivering it via email would lower costs, allow for more content and color, and lessen our paper usage. What do you think? Please send your opinions to editor@rasny.org or mail your responses to Rochester Academy of Science, P.O. Box 92642, Rochester, NY 14692-0642.



Do you have a child interested in science? Are you looking to engage both their bodies and their brains this summer? ASRAS is running summer camps for Kids on August 12-16, and for Teens on August 19 – 23. Contact Carol Latta (585) 392-7241 or cosmos@rochester.rr.com

Focus on Astronomy- The Astronomy Section has scheduled their popular RocheStar Fest for June 7 – 9 at the Marian and Max Farash Center for Observational Astronomy, Ionia, NY.

June 7th, 7:00 p.m. Astrotrivia., June 8th, Noon to 10:00 p.m, Observing, talks, and dinner. Activities all day including children's activities. Featured Speaker for Saturday night, Dr. Robert Sullivan: "What's Happening on Mars." Senior Research Associate at the Center for Radiophysics and Space Research, Department of Astronomy, Cornell University

As always, there will be lots of FUN, FOOD, ACTIVITIES, and DOOR PRIZES ! Come on out and enjoy yourself!

For more information go to www.rochesterastronomy.org or contact Carol Latta (585) 392-7241 or cosmos@rochester.rr.com



Events for June and July, 2013

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

JUNE

Mon 3 ASTRONOMY SECTION

7:00 p.m.-10:00 p.m. Farash center in Ionia. ASRAS Board meeting. Contact Carol Latta (585) 230-9548.

Tues 4 FOSSIL SECTION

6:00 p.m. Krisher's residence: 416 Bromely Road, Churchville, NY. Annual June picnic and election. The Section will provide meat, rolls and non-alcoholic beverages. Attendees are asked to bring a dish to pass. Members planning on attending should email Dan at DLKFossil@gmail.com.

Wed 12 LIFE SCIENCES SECTION

7:00 p.m.- 9:00 p.m. We will join the Burroughs-Audubon Nature Club for their Lecture below. If you need directions, call Karen Wolf (585) 670-9709. BANC Sanctuary:
OPEN HOUSE WITH WILD WINGS. Special presenters, volunteers from Wild Wings and their fine-feathered friends will be at the Sanctuary! Come and join us and also go for a guided hike on the trails. Browse around the library or sit on the porch and enjoy the birds and butterflies. Light refreshments will be served. Neighbors to the sanctuary are especially invited.

Tues 18 MINERAL SECTION

7:00 p.m. – 9:00 p.m. at Brighton Town Hall, Downstairs Meeting Room, 2300 Elmwood Ave., Rochester. The speaker will be Dr. Barb Tewksbury a structural geologist from Hamilton College who will talk on; “Eyes in the Sky and Boots on the Ground: Combining Google Earth and Field Work to Study Enigmatic and Beautiful Structures in the Western Desert of Egypt.” Door prizes and refreshments will be available. Visit our Mineral Section website www.rasny.org link to Mineral for announcements of other activities in June and July. Visitors welcome. For more info, contact mineralvp@rasny.org or Stephen (585) 288-5683.

Wed 19 RAS BOD MEETING

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

Fri 21/Sat 22 FOSSIL SECTION

FIELD TRIP. The Section will have an overnight trip to the Binghamton area. The trip will be to the Upper Devonian terrestrial and lake deposits found in the area and the chances of finding fossil fish is high. Those wishing to sign up for the trip or desiring additional information should contact Dan Krisher at fossil@rasny.org or by phone at (585) 293-9033. Additional field trips for the months of July and August are currently being set up.

When plans are firmed up, emails will be sent to section members and other RAS members who have expressed interest.



JULY

**NO RAS BOD MEETING
NO ASRAS BOARD MEETING
NO FOSSIL MEETING
NO MINERAL MEETING**

Fri 12 ASTRONOMY SECTION

7:00 p.m.-10:00 p.m. Farash center in Ionia. ASRAS General Members Meeting. Main talk “Astronomy Year in Review.” Contact Carol Latta (585) 230-9548.

Sat 13 LIFE SCIENCES SECTION

10:00 a.m. - 12:00 p.m. 1000 Acre Swamp hike for early summer flowers and birds, etc. Start at the entrance off Jackson Road. Bring bug spray and lunch to eat back at Karen Wolf's home about 2 miles away. Take a look at her many (not landscaped and unfortunately probably not fully weeded) gardens. Contact Karen Wolf (585) 670-9709.

ONGOING- ASTRONOMY

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

Rochester Academy of Science
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The Academy Postal address is P.O. Box 92642, Rochester, NY 14692

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>

This "**BULLETIN**" is produced monthly, *except July and September*, by the *Astronomy Section, Rochester Academy of Science*. Submissions are due by the 10th of the month, and may be emailed to editor@rasny.org