



## President's Message

Another Academy year has come to a close and I thank you all for your participation in and service to our almost 140-year-old organization!

After eight years as President, I am happy that Michael Grenier agreed to take over the helm. I look forward to joining him and our new Vice President, Dan Krisher, and the other board members as we carry on the mission of the Academy.

It was a pleasure to welcome Paul Dudley as a new Fellow of the Academy at the annual meeting April 4. Please read the citation presented to him in this newsletter.

Following the business meeting, Dr. Omer Gokcumen of the University at Buffalo presented us with interesting insights into our genome and our evolutionary history.

Enjoy the natural world around you and see you in the field!



*Jutta Siefert Dudley, Ph. D., FRAS*

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## Election Results of April 4, 2019

**President:** *Michael Grenier*

**Vice President:** *Daniel Krisher*

**Secretary:** *Helen Haller, Ph.D.*

**Treasurer:** *William Hallahan, Ph.D.*

**Director 3 year term:** *Anthony Golumbeck*

**Director 3 year term:** *Jeffrey Gutterman*

**Membership:** *open*

*Positions begin June 1, 2019.*

## Paul Beeman Dudley

### FELLOW

2019

*This Citation was presented at the Annual Meeting on April 4, 2019.*

Paul Dudley became fascinated with minerals at a young age and later pursued learning about the Earth by obtaining degrees in geology and certification in education from SUNY Brockport and Indiana University. This background, plus his wide-ranging interests in natural history subjects, would lead him to join the Rochester Academy of Science in 1977 and to become a Life Member. His subsequent service to the Academy, and to the Mineral Section in particular, is outstanding and covers many years.

In 1990 Paul was elected to perform the duties of Corresponding Secretary with membership responsibilities for two terms, after which he continued as Membership Officer until 2000. During this time on the Board of Directors he created the Academy's first website. That started his new role as Webmaster, a responsibility he continues today.

Paul's contributions to the Mineral Section are numerous and outstanding. Over several decades he has volunteered his time and expertise for tasks and leadership positions big and small, helping to ensure a smooth-running section that fostered active participation by members.

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Among Paul's section leadership positions, we can list Treasurer, Curator, Librarian, and Newsletter Editor. Today he continues to hold positions as Treasurer and Curator. As section Treasurer he oversees the accounts and keeps track of section membership. As mineral Curator Paul stores equipment, identifies mineral donations, and sorts and organizes specimens for section sales and outreach programs. When Paul volunteered to start a mobile library to help foster learning about mineralogy among members, the Librarian position was established. The mineral library grew with Paul's help and today members continue to benefit from easy access to books and magazines. Members enjoyed another benefit, due to Paul's initiative: he reintroduced the *Rockester News*. For about a decade, until 2015, he published a newsletter featuring topical articles, a mineral of the month, photos, and even some puzzlers.

Learning, teaching, sharing, and communicating about science are an important part of the Academy's mission. Highlights of Paul's contributions to the Academy and to science in Western New York include serving as a resource during field trips, speaking or leading workshops, presenting or exhibiting at events organized by other groups, and collaborating with outside committees to support annual events in Rochester that promote learning about minerals.

One remarkable commitment we choose to highlight is Paul's involvement, spanning several decades, in the CWS-STANYS Science Exploration Days. Each year he creates hands-on educational displays geared towards families in the evening program as well as for the secondary students perusing exhibits during the school program. He has also presented classroom lectures to these students.

Many people have had their knowledge about earth history and minerals enriched through Paul's efforts. Recognizing this, the Eastern Federation of Mineralogical and Lapidary Societies presented him their "Each One Teach One" award in 2011.

In recognition of his exemplary dedication and contributions to the Academy and the Mineral Section, we welcome Paul Beeman Dudley as a Fellow of the Rochester Academy of Science.



*Director Jeff Gutterman presents the Fellow Citation to Paul Dudley*

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# Events for May 2019

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

## **3 Fri: ASTRONOMY SECTION MEETING**

7:30 p.m.–10:00 p.m. Marian and Max Farash Center for Observational Astronomy, 8355 County Road 14 Ionia, NY 14475. Main Speaker: Jaroslaw Pillardy, Cornell U. Topic: Highlights of the 2019 Australian Oz Sky Star Safari. Snacks available at 7:00 p.m. prior to meeting. Directions: <http://www.rocheasterastronomy.org/directions-to-the-farash-center/> Contact: Mark Minarich: (585) 257-6042.

## **3 Fri: ASTRONOMY SECTION NEW MOON WEEKEND MEMBER OBSERVING**

Right after Astronomy Members meeting – around 9:30p.m.. Deep Sky object observing. 8355 County Road 14 Ionia, NY 14475. All ASRAS members are welcome. Contact Mark Minarich: (585) 257-6042.

## **3 Fri: FOSSIL SECTION MEETING**

7:30 p.m. Brighton Senior Center – Arts and Crafts Room. The center is located at 220 Idlewood Rd. Idlewood road runs east from Winton Road just north of the 590/Winton Road interchange. Fossil Section **will not** be meeting at the regular date and place. Our speaker will be Dr Gordan Baird, Professor Emeritus from SUNY Fredonia. He will be speaking on the Tully and Geneseo Formations of New York. For additional information or questions contact Dan Krisher at [DLKFossil@gmail.com](mailto:DLKFossil@gmail.com).

## **6 Mon: ASTRONOMY BOARD MEETING**

7:00 p.m. Educational Building at the Marian and Max Farash Center for Observational Astronomy, 8355 County Road 14 Ionia, NY 14475. All ASRAS members are welcome. Contact Mark Minarich: (585) 257-6042.

## **11 Sat: LIFE SCIENCES HERBARIUM WORKSHOP**

10 am–2 pm. Basement Rochester Museum and Science Center (RMSC). No experience needed! Bring a lunch or buy it at the RMSC Café. If you plan to attend, please send an RSVP to Elizabeth Pixley. Meet by RMSC front desk. Contact: Elizabeth Pixley, herbarium curator, 334-0977 or [evpixley@gmail.com](mailto:evpixley@gmail.com).

## **15 Wed: RAS BOD MEETING**

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

## **19 Sun: ASTRONOMY PUBLIC OPEN HOUSE**

12:00 p.m. - 4:00 p.m. (or later, if skies are clear). Marian and Max Farash Center for Observational Astronomy, 8355 County Road 14 Ionia, NY 14475. Events include observatory training, facilities improvement and star party in the evening – skies permitting. For weather related cancellations or changes contact Mark Minarich: (585) 257-6042 or see [www.rocheasterastronomy.org/calendar-of-events](http://www.rocheasterastronomy.org/calendar-of-events).

## **21 Tues: MINERAL SECTION MEETING**

7:00 p.m. Brighton Town Hall, downstairs meeting room. William deLorraine, geologist, mining expert, and author, will discuss zinc mining in northern New York. Door prizes and refreshments. Contact: Stephen Busschaert, (585) 351-7633.

## **ONGOING EVENTS**

### **STRASENBURGH OBSERVATORY**

ASRAS will operate the telescope at Strassenburgh Planetarium on mostly clear Saturday nights. Contact: Jim Seidewand (585) 703-9876.

## **ASTRONOMY STAR PARTY**

ASRAS hosts public outdoor star parties once a month on Fridays, either at Mendon Ponds Park or Northampton Park near Brockport. Notices are posted on the prior Wednesday at the ASRAS Facebook page, and [www.rocheasterastronomy.org/calendar-of-events](http://www.rocheasterastronomy.org/calendar-of-events), or, contact Jim Seidewand, (585) 703-9876.

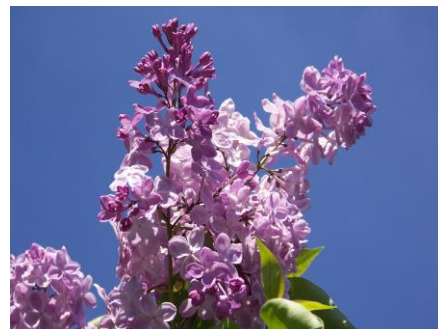
## **OUTSIDE RAS EVENTS**

### **16 Thurs & 17 Fri: SCIENCE EXPLORATION DAYS**

St John Fisher College. Varsity Gym. Thursday, 7:00 p.m. to 9:00 p.m. RAS display tables in Exhibit Hall; open and free to the community. Friday, 9:40 a.m.-12:45 p.m. Exhibit Hall open to pre-scheduled Junior and High School Students.

### **10 Fri – 19 Sun: ROCHESTER LILAC FESTIVAL**

10:30 a.m. to 8:30 p.m. daily. Highland Park.



Photos by Elizabeth Pixley

**Rochester Academy of Science**  
**P.O. Box 92642**  
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**CHANGING ADDRESS?**

Temporary or Permanent?

Notify whallah3@naz.edu.

A returned newsletter costs us 59¢

Please help stop this waste.

**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 online. Each Section also sets dues to cover Section-related publications and mailings. We are recognized as a 501(c) 3 organization.

For information, contact President Michael Grenier at (585) 671-8738 or by e-mail: [pres@rasny.org](mailto: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 10<sup>th</sup> of the month and may be emailed to: [editor@rasny.org](mailto:editor@rasny.org).

**The Academy postal address is P.O. Box 92642, Rochester NY 14692-0642.**

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