



The Fluorescent Mineral Society

The Fluorescent Mineral Society

...is an international organization of professional mineralogists, gemologists, amateur collectors, and others who are interested in collecting fluorescent minerals and studying their luminescent properties. The FMS was founded in 1971, and incorporated in 1993.

The purpose of the FMS is

- to share knowledge and experience gained from the study, identification, collection, and display of fluorescent minerals and minerals that exhibit related forms of luminescence, such as phosphorescence, tenebrescence, triboluminescence, and thermo-luminescence.
- to organize seminars, conduct research, promote displays and exchanges, and to disseminate information about luminescent minerals.
- to encourage interest related to fluorescent minerals, such as the development of improved ultraviolet lighting systems, the photography of fluorescent minerals, the study of luminescent properties related to fluorescence, and exploration of the various applications of fluorescence.

Publications and Research

The FMS publishes a newsletter, the *UV Waves*, six times a year. The Society also publishes a journal, *The Journal of the Fluorescent Mineral Society*, either annually or biennially. The *Journal* is a technical publication that aims to present original research on some aspect of luminescence in minerals. The FMS published its

first color edition of the *Journal* in 2004 and has since made major improvements in format and content.

In 1996, the FMS organized a 76-case display of fluorescent minerals at the Tucson Gem and Mineral Show. This display was by far the largest exhibit of fluorescent minerals ever assembled.

The FMS sponsors research projects related to ultraviolet lights and fluorescent minerals, and has recently formed a chapter devoted to research. One past

Contact the FMS by visiting the FMS website at uvminerals.org, by e-mail at contact@uvminerals.org, by post at P.O. Box 572694, Tarzana, CA, 91357-2694, USA, or by phone at 862-259-2367 for further information.

project resulted in a paper entitled "Solarization of Short-Wave Ultraviolet-Transmitting, Visible-Absorbing Filters," by Don Newsome, that appeared in the 1988 proceedings of SPIE: The International Society of Optical Engineering. Under the editorial leadership of Drs. Earl Verbeek and Peter Modreski, the FMS sponsored publication of *The Henkel Glossary of Fluorescent Minerals*. The Glossary was originally published in 1988-89 as a special edition of the *Journal*. A major effort is currently underway to computerize and update the Henkel Glossary.

Worldwide Membership

The FMS has about 380 members in 44 states of the USA and 19 other countries. The Society has geographically based chapters in the Northeast, Northwest, Northern California, Southern California, and Desert Southwest regions of the United States and in Europe. It also has two "at large" chapters that focus on photography and research topics of interest to members.



Meetings

Most interaction takes place through publications, letters, and e-mail, but meetings are held periodically in the USA and abroad by FMS Chapters and interest groups affiliated with the FMS. Meetings are also held in conjunction with major mineral shows such as those in Denver, Tucson, and Franklin, NJ. The Board of Directors holds monthly meetings by phone to conduct the business of the Society.



Membership

Current basic annual membership dues are \$20.00 for members who elect to receive the *UV Waves* by e-mail. General dues are \$30 for those who elect postal delivery of the *UV Waves*. Patron and Sustaining memberships are also available. Annual dues are, respectively, \$60 for Patron and \$75.00 for Sustaining memberships.



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If you are interested in the programs and purposes of the FMS, you are invited to become a member. To join the FMS, complete the application form below and return it with proper remittance to the FMS post box. You may also join by visiting the website uvminerals.org and clicking on the "Join the FMS" link. With this option, dues payments may be made via PayPal or credit card, and the sign-up process is quicker.

As a member, you will receive six issues (12 pages each) of the *UV Waves* each year. You will also receive the 24–40 page issue of the *Journal of the Fluorescent Mineral Society*. The *Journal* has both technical and semi-technical articles related to fluorescent minerals, contains numerous photos of fluorescent minerals, and is printed in color. When you join before October 1 of a given year, then you will automatically receive all back issues of the *UV Waves* and the *Journal* for that

year. If you join after October 1, you will be enrolled for the following year.

Basic annual dues are \$20.00 for ALL members who elect to receive the *UV Waves* by e-mail. **General** membership dues are \$30 for ALL members who elect to receive postal delivery of the *UV Waves*. For convenience, and to forestall any future dues increases, you may renew for up to three (3) years at a time.

Consider becoming a **Patron** (non-commercial) or **Sustaining** (commercial) member of the FMS. Annual dues are \$60 for Patron and \$75.00 for Sustaining membership, respectively. For more information, contact the Sustaining Member Liaison or the Membership committee at contact@uvminerals.org, or use the contact link at the FMS website uvminerals.org.

FMS - The Fluorescent Mineral Society, Inc.

MEMBERSHIP OR RENEWAL APPLICATION

Last Name:	
First Name:	
Address 1:	
Address 2:	
City:	
State:	
Country:	Postal Code:
Home Phone:	Work Phone:
Email:	
Email (Alternate):	

General Membership Dues

Basic Dues (\$20/year)

Email-only delivery of the *UV Waves*
(requires a valid email address)

General Dues (\$30/year)

Postal delivery of the *UV Waves*

1 Year

2 Years

3 Years

(multiply annual dues by the # of years checked)

Renewal: Current Member Number: _____
or

New Member (Number will be assigned)

Total Payment _____

Send Payments to: Fluorescent Mineral Society
P.O. Box 572694
Tarzana, CA 91357-2694 USA