SECTION 1 - CLUB INFORMATION (NO POINTS AWARDED)

Club Name & Address
PASADENA LAPIDARY SOCIETY
P.O. BOX 5025, PASADENA CA 91117

Organized in 1946 and affiliated with the CALIFORNIA FEDERATION (CFMS)
Number of members: Adults 116 Honorary/Life 3 Juniors 12 Total 131
[Don’t combine Honorary/Life with total adults.]

Meeting Place: Donald R. Wright Auditorium - Pasadena Central Library, 285 E. Walnut Street, Pasadena, California 91101 on the third Tuesday of each month at 6:45pm.

Person filling out form: Name Mark Nelson
Address: 1475 Paseo Maravilla City: San Dimas State: CA Zip 91773-3908
Phone: (909) 996-1784 E-mail pasadenalapidary@aol.com

OUR MISSION
The Pasadena Lapidary Society serves to educate its members and the community in mineralogy, earth sciences and training in the lapidary and jewelry arts – while promoting sound mineral resource stewardship based on environmental awareness and ethical behavior. The Society fulfills its mission year-round which may include field trips, lapidary workshops, outreach presentations, public mineral displays, an annual show, and monthly informational meetings open to the public.

SECTION 2 – SERVICE TO MEMBERS OR GUESTS (30+ POINTS POSSIBLE)

General Meetings:
Number of meetings 12 Average attendance 45 Guests 8 Door Prizes: Yes
Programs: *Include a separate list of programs for the year, including topic, speaker, etc. (See list on pages 8 to 10)
Board Meetings: Number of meetings 11 Average attendance 10
Officers: *Include a separate list of officers, directors, and committee chairmen. (See attached list on page 11)
Junior Meetings: Number of meetings Average attendance
Adult leader(s):__________________________________________________________

Bonus: Separate junior workshops or events other than meetings? Juniors participate in a special quiz for a prize in each month’s bulletin. There is a set of rock tumblers set aside for the exclusive use of Juniors on a rotating basis. At the December Holiday Meeting there is special recognition given to the juniors. There is also a Junior Rockhound Of The Year award. There is one month each year when the entire workshop program is geared to Juniors.
2017 ALL-AMERICAN CLUB  
“Yearbook” AWARD  
For Year 2016

Special Group Meetings (Established groups): Number attending:
**Beading Group** – 10 people  
See typical project on page 12

Social Events: Number attending
- Picnic June 26 – 80 people (photos on page 13)
- 70th Anniversary Holiday Dinner Dec 8th – 110 people (photos on page 14)

Club hosts Show: Yes, the club hosted its annual show on March 12th and 13th 2016.  
See details on pages 15-21  
Show web site page:  http://www.pasadenalapidarysociety.org/Annual_Show.html

Dealers: Yes - 12  
Demonstrators: Yes - 25  
Members working at show: # 55  
Members attending: # 90 + guests  
Member Displays: # 25  
Junior Displays : # 5  
**Bonus:** Competitive Displays by members ?? Our members displayed competitively at the Northwest Federation Show and the San Gorgonio/Shadow Mountain Show at the Riverside Date Festival.

Special Features:
- Club library: Yes  
  Number of books: 270 — We have a special room at our workshop building dedicated to the Club Library. The Club Librarian is a member of our Board Of Directors.  
- Yearbook committee or Website committee: Yes for both  
- Lapidary studio/workshop (supported by and available to members): Yes - Photo on page 24  
  We conduct our workshop in a former Aerospace building in Sierra Madre. Members pitched in to refurbish the vacant building; new paint, toilets, glass in the windows and cooling. Members continue to maintain the building and it offers a selection of equipment for an average of 40 members use each month.

Field Trips: Yes  
Trips in field: 11  
Museum/Other: 1  
Shows: Every month the local shows are listed in the bulletin and the January, August and October field trips are to another club’s show. In November, one field trip was to a local wholesale rock, gem and fossil shop.  
Other clubs invited? Yes - Our club began a “multi-club field trip group” to get 6 other local clubs involved in building attendance at field trips.  
Non-members allowed? Yes

Workshops: (beading, lapidary skills, jewelry, etc) : Yes – See list on pages 25 to 26

Club maintains an active Website: Yes  
URL: www.pasadenalapidarysociety.org  
Facebook: https://www.facebook.com/pasadenalapidarysociety  
Twitter: https://twitter.com/PasaLapidary

Traveling club display (For other club shows, youth groups, schools, etc.): Yes, and frequently used!  
**Bonus:** Members performed as judges for Bulletin Editor’s contest, Competitive displays or Website competitions? Yes. Member Mark Nelson served as the final judge for both the CFMS and AFMS Bulletin Editor’s Contest. Elizabeth Weston judged Special Publications entries in the AFMS Bulletin Editors contest.
SECTION 3 - PUBLICATIONS AND PUBLICITY (15 POINTS POSSIBLE) – PAGE 27

Bulletin: Yes  Bulletin name Rockhound Ramblings (See 11 cover pages and one full month bulletin on pages 28 - 46)

Editor’s name  Mark Nelson
Club Website: Show information posted : Yes
Meeting information posted : Yes
Workshop information posted : Yes
Meeting notices posted in public places: Yes – At the Pasadena Central Library. Photo on page 47
Meeting notices published in local media: Yes – on the club’s Facebook and Twitter pages, on the Pasadena Library’s calendar page and on the calendar page of the Pasadena Weekly newspaper.
Show flyers posted in public places: Yes. In the month before the show, flyers are posted at all of the nearby hotels, motels, nurseries, senior centers, libraries, coffee shops and many more!
Show information published in local media: Yes. Information is posted in the local newspapers, Facebook and Twitter (Page 48). See ads in the newspapers listed on pages 49 to 51.

SECTION 4 - SUPPORT FOR REGIONAL FEDERATIONS, AFMS AND OTHER CLUBS — (20+ POINTS POSSIBLE) — PAGE 52

Members served in Federation as Officers, Committee Chairs or committee members:
Regional federation: Yes – See list on page 53 (*Include a separate list of members serving.)
AFMS: Yes – See list on page 53 (*Include a separate list of members serving.)

Members attended a Federation convention or show:
Regional Federation: Yes  # = 6 attended the CFMS show in Placerville, CA)
AFMS: Yes  # = 10 attended the AFMS convention in Albany, OR

Members supported Federation scholarships or endowment funds:
AFMS: Scholarship fund: Yes  CFMS Endowment fund: Yes
Other support for regional federations? (explain) Service on Federation Committees.

Members gave programs for other clubs: Yes – See list on page 53
Members attended other club shows, swaps, etc:  Yes, in CA, AZ, OR, and KS
Members held joint field trips with other clubs: Yes – See report on page 54
Members displayed/demonstrated at other club shows: Yes - Members participated in several competitive displays. Details on page 52.
Club exchanged bulletins with other clubs: Yes – See list on pages 55 & 56
Bonus: Bulletin Editor is a member of Scribe: Yes – our bulletin editor is a member and served as an officer of SCRIBE in 2016.
2017 ALL-AMERICAN CLUB
“Yearbook” AWARD
For Year 2016

SECTION 5 - COMMUNITY RELATIONS (15 POINTS POSSIBLE) – PAGE 57

Members gave talks or demonstrations at local schools: Yes – See list on pages 58 - 61
Members gave talks or demonstrations to local groups: Yes – See list on pages 58 - 61
Members maintained displays at local public sites: Yes – See list on pages 62
Members maintained a booth, or an activity, at a local event: Yes – see page 63
Members donated materials to school, nursing home, etc.: Yes – See details on page 64
Members active in local affairs: Yes – See details on pages 65 - 67

SECTION 6 - GOVERNMENT AGENCY AND LEGISLATIVE RELATIONS (10 POINTS POSSIBLE) — PAGE 68

Members served on governmental agency committees: Yes – See details on page 68
Members provided comments on governmental agency proposals, etc: Yes – Page 68
Members contacted representatives regarding legislation: Yes
Members supported access/collecting lobbying organizations like ALAA: Yes – See details on page 68

2016 Year In Retrospect – Page 69
Club Name & Address
PASADENA LAPIDARY SOCIETY
P.O. BOX 5025, PASADENA, CA 91117-0025

Date organized 1946

Federation affiliation: CALIFORNIA FEDERATION

Number of members:
Adults 116 Honorary/Life 3 Juniors 12 Total 131

Meeting Place: Donald R. Wright Auditorium
Pasadena Central Library
285 E. Walnut Street
Pasadena, California

Meeting time: Third Tuesday of each month at 6:45pm.

Person filling out form: Mark Nelson
1475 Paseo Maravilla
San Dimas, CA 91773-3908

Phone: (909) 996-1784 E-mail pasadenalapidary@aol.com

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dary and jewelry arts – while promoting sound mineral resource
stewardship based on environmental awareness and ethical
behavior. The Society fulfills its mission year-round which may
include field trips, lapidary workshops, outreach presentations,
public mineral displays, an annual show, and monthly informational
meetings open to the public.
2016 Meetings:
General Meetings: Number of meetings 12 Average attendance 45 Guests 8 Door Prizes: Yes
Programs: See attached list on pages 8 to 10
Board Meetings: Number of meetings 11 Average attendance 10

Officers: See attached list on page 11

Junior Meetings: None  Bonus: Separate junior workshops or events other than meetings? Juniors participate in a special quiz in each month’s bulletin. There is a special program of the free loan of rock tumblers, rocks and polishing grit just for our Juniors on a rotating basis. Juniors are among the presenters at the Rock Of The Month talk at the monthly meetings. At the December Holiday Meeting there are special recognition given to the juniors. There is also a Junior Rockhound Of The Year award, selected by the nomination and vote of the members. There is one month each year when the workshop program is geared to Juniors.

Special Group Meetings: Beading – 10 people See typical project on page 12

Social Events:  
A. Third Annual Picnic June 26 – 80 people (photos on page 13)  
B. 70th Anniversary Holiday Dinner Dec 8th – 110 people (photos on page 14)

Club hosts Show: Yes. In 2016 we hosted our annual “Tournament Of Gems” show on March 12th and 13th. The details are posted on our web site [http://www.pasadenalapidarysociety.org/Annual_Show.html](http://www.pasadenalapidarysociety.org/Annual_Show.html) and on pages 15 - 21
Dealers: Yes - 12 Demonstrators: Yes - 25 Members working at show: # 55
Members attending: # 90 + guests Member Displays: # 25 Junior Displays : # 5
Bonus: Competitive Displays by members? No

Rockhound Of The Year awards are given each year to the Adult and Junior member chosen by the club to receive this honor. Photo on pages 22 - 23

Special Features:
Club library: Yes  Number of books: 270 We have a special room at our workshop building dedicated to the Club Library. The Librarian is a member of our Board Of Directors.
Yearbook committee or Website committee: Yes to both
Lapidary studio/workshop (supported by and available to members): Yes. Photo on page 24
We conduct our workshop in a former Aerospace building in Sierra Madre. Members pitched in to refurbish the vacant building; new paint, toilets, glass in the windows and cooling. Members continue to maintain the building and it offers a selection of equipment for an average of 40 members to use each month.

Field Trips: Yes  Trips in field: 11 Museum/Other: 1 Shows: Every month the local shows are listed in the bulletin and the January, August and October field trips are to another club’s show. In November, one field trip was to a local wholesale rock, gem and fossil shop.
Other clubs invited? Yes - Our club began a “multi-club field trip group” to get 6 other local clubs involved in building attendance at field trips. Non-members allowed? Yes List on page 54

Workshop Classes: (beading, lapidary skills, jewelry, etc) : Yes – See list on pages 25 to 26
Club maintains an active Website: Yes URL: [www.pasadenalapidarysociety.org](http://www.pasadenalapidarysociety.org)
Traveling club display (For other club shows, youth groups, schools, etc.): Yes
• Bonus: Members performed as judges for Bulletin Editor’s contest, Competitive displays or Website competitions? Yes. Mark Nelson served as the final judge for both the CFMS and AFMS Bulletin Editor’s Contest. Elizabeth Weston judged the Special Publications category of entries in the AFMS Bulletin Editor’s Contest.
2016 Monthly Meeting Programs

The doors open at the Donald R. Wright Auditorium in the Pasadena Central Library at 6pm every third Tuesday of the month. From 6:45 until 8:30 the Pasadena Lapidary Society enjoys an interesting “Program Meeting”. After the President’s welcome and the flag salute is the Rock Of The Month Talk where both adult and junior members have reserved time to present a favorite rock, mineral, gem or other aspect of our hobby. In addition to this we have an hour-long feature presentation. These are the items from the 2016 meetings.

January

Rock Of The Month Presentation: Chris Kyte spoke about rock collecting in Quartzsite!

Program: Quartzsite, Arizona: A “bucket list” event for rockhounds are the Quartzsite Shows this month! Martha Wilson showed photos of what to expect and Carolyn Duncan shared tips about camping.

February

Rock Of The Month Presentation: Linda Nelson talked about one of her favorite stones - Amethyst. Samples were circulated and discussed.

Program: The Display Case. Marcia Goetz and Sylvia Cliffe showed us how to make liners for the club’s display cases (free to members for the show) and the best ways to show off our specimens and creations.

March

Rock Of The Month Presentation: Junior member, Jared Nishimura, gave a professional recap of using common sense, GPS and walkie-talkies to avoid being lost on field trips!

Program: Sedimentary rocks. What do salt, shale, coal and gypsum have in common? They are all Sedimentary rocks!. How can I tell the difference between sedimentary and igneous rocks? Tom Traeger, a Society member and instructor at La Canada High School showed us his tips for identifying Sedimentary Rocks.

April

Rock Of The Month Presentation: Wire wrapping for beginners. Junior member, Jennifer Nishimura presented rock setting options for beginners, including options for drilling, bell caps, bales, findings, and wire wrapping!

Program: Camping Made Easy. Bruce Lamarche and Mark Nelson set up a camp on the stage and illustrated tent camping, sleeping bags, air mattresses, cooking, refrigeration, how to set up a simple camping toilet and more!
May

Rock Of The Month Presentation: Junior member, Alyson Nishimura, talked about Oregon Thunder Eggs in advance of visiting the Northwest Federation show in Albany, Oregon in July.

Program: Walt Wright’s Petrified Wood. A record crowd of members and guests were on hand to listen to world renown petrified wood expert - Walt Wright. Walt educated and amazed us with his knowledge of different kinds, colors and materials of petrified wood, pine cones and plant material!

June

Rock Of The Month Presentation: Junior member, Paolo Sanchez, gave a unique presentation on Alunite for the Rock Of The Month.

Program: Making Of The Grand Canyon. Mark Nelson presented a History Channel video which graphically described how the Grand Canyon was really made!

July

Rock Of The Month Presentation: Junior member, Joshua Sanchez gave a great presentation on Mariposite at the Rock Of The Month. He is starting at U.C. Berkeley this month.

Program: Rhodochrosite Part 1. Carolyn Duncan showed a great video about Rhodochrosite from Colorado and the Sweet Home Mine’s world class Rhodochrosite!

August

Rock Of The Month Presentation: Slag. Jacob Tillman gave a presentation on Slag for Lapidary at the Rock Of The Month. It was a most interesting presentation!

Program: Rhodochrosite Part 2. Carolyn Duncan showed the conclusion of the great video about Rhodochrosite from Colorado and particularly the Sweet Home Mine’s world-class Rhodochrosite!

September

Rock Of The Month Presentation: Ammonites. Janie Duncan gave a great report on Ammonites

Program: Patrick Keegan spoke about the field trips and minerals at the Searles Lake Gem & Mineral Show and had a large selection of mineral specimens.
October
Rock Of The Month Presentation: Rockhound Poetry. Elizabeth Weston spoke poetically about Leaverite at the Rock Of The Month talk.

Program: Mount St. Helens Today. Tony and Sandie Fender gave an excellent overview of Mt. Saint Helens - before and after the eruption.

November
Rock Of The Month Presentation: Elestial Crystals. Chris Kyte spoke about Elestial Crystals, their beauty and metaphysical properties and had several examples to display.

Program: Gemstone Mining in South America. Mona Ross showed a video about the mining of semi-precious gems in the forests and mountains of Bolivia and Columbia.

December
Program: 70th Anniversary Holiday Dinner. This meeting is dedicated to both Society business - and to fun! An overflow crowd of members and guests attended the installation dinner. We celebrated our 70 years of service to our members and to the community!

Rex Nishimura was recognized as our 2017 Rockhound Of The Year and Alyson Nishimura as our 2017 Junior Rockhound Of The Year! Members applauded their contributions to the Society and gathered to share this honor with them!

Over 300 pounds of food and cash were contributed this night by our members to support the Friends In Deed food bank and women’s shelter.
<table>
<thead>
<tr>
<th>Officers and Directors</th>
<th>Committee Chairs</th>
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<tbody>
<tr>
<td>President - Ellen Ferrell</td>
<td><strong>Annual Show</strong></td>
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<tr>
<td>Vice President - Mona Ross</td>
<td>Show Chair: Marcia Goetz*</td>
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<td>Secretary - Mark Nelson</td>
<td>Case Layout - Jennifer Jang</td>
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<td>Treasurer - Linda Nelson</td>
<td>Club Case - Ed Imlay</td>
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<td>Federation Director - Joe Goetz</td>
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<td>Demonstrations - Ed Imlay</td>
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<td>2nd Trustee - Chris Kyte</td>
<td>Food - Chris Kyte</td>
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<td>3rd Trustee - Joe Goetz</td>
<td>Publicity - Elizabeth Weston</td>
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<td>Sand Scoop - Philip Lahr</td>
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<td>Set-Up/Take Down - Joe Goetz</td>
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<td>Treasure Wheel - Philip Lahr</td>
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<td>Volunteers - Mark Nelson</td>
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<td>Bulletin Mark Nelson*</td>
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<td>Calendar Philip Lahr</td>
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<td>Librarian Jennifer Jang*</td>
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<td>Meeting Display Ed Imlay</td>
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<td>Ways and Means Joe Goetz*</td>
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<td>Webmaster Mark Nelson</td>
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<td>Workshop Foreman Carolyn Duncan*</td>
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<tr>
<td></td>
<td>Workshop Supervisors: Rex Nishimura • Joe Goetz • Chris Kyte • Philip Lahr</td>
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<tr>
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<td>Note: * indicates committee chairs who are also directors.</td>
</tr>
</tbody>
</table>
Pasadena Lapidary Society - Spiral Peyote Stitch Bracelet Project
Linda Nelson, Instructor
From: http://inspirationalbeading.blogspot.com

We will be referring to our hand-out on the basic Peyote Stitch as we work on this project.

Spiral peyote is one of the most adaptable forms of spiral beadwork. Just by changing the arrangement of the beads, you can create nearly endless looks and patterns.

The technique is simply a variation of tubular peyote, worked best in even-count with a step-up at the end of each row. Using different sizes of seed beads doesn't make it a spiral, as it accentuates the pattern that already exists in a peyote tube.

To Stitch Spiral Peyote:

The first thing you want to do is determine a pattern for your spiral. You can use almost any combination of seed bead sizes that you want, but it is important to gradually increase the sizes. If you are using 3 or more bead types, you will need to decrease as well, so that the tube can close neatly.

For example, traditional Cellini Spiral begins with 1½ bead sizes, then increases to 6½ and 8½. A final row of 8¼ seed beads are needed to close the gap between the 6½ and 11½ bead sizes.

Like other types of peyote stitch, you must string your first two rows at the same time. Once you have decided on a pattern for your spiral, double the amount for each bead type. Attach a stop-bead to about an arm's length of beadwinding thread, and pick up a that first set of doubled beads.

For Cellini Spiral, you would begin with six 1½, four 8¼, two 6½ and another four 8½.

Stitch through all of the beads again and pull tight to form a ring. The stop bead is only to help keep the tail thread from slipping back into the beadwork. Stitch through the first TWO of the smallest beads again. You must begin your spiral here, or the first row will not be aligned with the following rows. This step is especially important if you wish to connect the ends of your tube together using the zip-up technique.

Basic Peyote Stitch Tutorial: Once you have your first row ready, the rest of the stitch is very straightforward. Like any other peyote stitch technique, you pick up a bead, skip a bead in the base row, and stitch through the next bead. Pull tight so the beads are snug.

Continue adding beads with peyote stitch, working around the ring. With basic spiral peyote, there's no need to count beads or stitches. Just remember to always pick up the same type of bead that your thread is exiting.

After you have added the last bead of that first peyote row, you will need to step up. Stitch through the first raised bead - also the first bead you picked up in the last round.

Even if you stitch with good tension, the first few rows of tubular peyote can be a bit lanky. Before adding the next row, turn the peyote ring through your fingertips, gently pressing to help snug up the beads and form a neater tube shape.

Using a Mandrel Creates Better Tension with Tubular Peyote: Slide the bead ring onto a mandrel or makeshift form like a pencil or knitting needle. Make sure that the working thread is exiting near the hand that you want to stitch with, and that the thread is pointing up and away from you.

Using the form will help you to keep even tension during the first few inches of beadwork. You can use anything as a form, and it does not have to have a snug fit. It's not there to create the tube shape, but to free you from having to grasp the first few rows of beadwork with your fingers. It also helps to keep the tail thread from getting in the way. You can wrap the tail gently around the form, and it should keep itself coiled there.

Hold the mandrel or form against the heel of your hand, and use your thumb to steady the beadwork near the opposite end. Now you can easily rotate the tube to add the next bead.

Step Up to Begin the Next Peyote Row:

Continue adding new rows. Remember to pick up the same bead that the thread is exiting, and to step up before starting a new row. Because spiral peyote can create a tight space for adding the smallest beads, it is wise to do the step-up one bead at a time, rather than try to force the needle through two beads.

Once you have a few inches of beadwork, you can remove the spiral tube from the mandrel. Now the beadwork is long enough to be held steadily and comfortably without squashing it.

Spiral Peyote Tips:

- If you are making a bracelet, it is tempting to try and bend the beadwork to get a curve. Any tubular beadwork will appear very rigid when it is short, but it will become more flexible as you add length. Don't try to force the beadwork into a curve. When it's long enough, you will be able to bend it easily.

- This is one of very few techniques where highly uniform seed beads can be less desirable. Using Czech seed beads, with their minute size variations, can create a much smoother spiral. As you work, look for beads that will help transition each new size from the previous one.
Pasadena Lapidary Society
Fourth Annual Picnic
Arcadia Park - Arcadia, CA
June 26, 2016
Pasadena Lapidary Society
70th Anniversary Holiday Dinner Celebration
The Lodge At Sierra Madre, CA
December 8, 2016

Table decorations from Sylvia Cliffe’s yard in Sierra Madre

Sylvia Cliffe

Tree from Ralph Fregoso

SooHoo & 2015 Officers

Chris Kyte & Jacqui Coo-Tanner

Martha Wilson (VP), Marcia Goetz (Pres), Ed Imlay (MC), Linda Nelson

Allyson Nishimura

2017 Junior Rockhound Of The Year

PLS President Ellen Ferrell with city and state certificates congratulating PLS on 70 Years!

VP Mona Ross

Announcing the 2017 Rockhounds Of The Year!

Hospitality Committee Chair Cindy Lamarche and husband/audio system specialist Bruce.

Rex Nishimura

2017 Rockhound Of The Year

Clyde Latimer

Allyson Nishimura

2017 Junior Rockhound Of The Year

Event Co-Chair Linda Nelson and Photographer Mary Kirmil

PLS President Ellen Ferrell with city and state certificates congratulating PLS on 70 Years!
Planning

The Society began serious planning for the show in October. Regular meetings were held at the Monrovia Adult School, Santa Anita Park and local restaurants.

The show location had been secured following our 2015 show. The outline of events for the 2016 Show was determined. Committee tasks were determined, the number of volunteers estimated and committee leaders were identified.
Advertising The Show

Display, Demos, Dealers, Snack Bar
Free Admission & Parking (Cash only)
Saturday, March 14, 2015 - 10 am - 6 pm
Sunday, March 15, 2015 - 10 am - 5 pm
San Marino Masonic Center
3130 Huntington Drive, San Marino, CA 91108
Information: (626) 355-5964 or (626) 369-7239
www.pasadenalapidarysociety.org

Information about the show was also posted on the Society’s web site, Facebook and Twitter accounts!
Dealers

One of the major attractions to our gem and mineral show are our dealers. For this show we had nine fine dealers:

- Abalone King
- Backus Gems & Minerals
- Delong Gems & Minerals
- Garsow Beads and Gems
- Jewels Of The Earth
- Majesta M’s A-Z
- Morrocan Minerals
- Mossesson Ethiopian Opals
- Wajia Gems & Minerals
Preparation

Each of the club’s display case lighting was converted from 240 watts of incandescent bulbs to 26 watts of bright, jewelry-quality LED lighting.
Display Cases

Above: At the February Program Meeting Marcia Goetz and Jennifer Jang demonstrated how to prepare liners for a display case, and Sylvia Cliffe illustrated how to properly label and display the contents.

Above: The result are great-looking cases, such as the case on the left that shows the public the Society’s awards and Ed Imlay’s “Rocks-To-Cabochons” on the right.
Educating The Public Through Demonstrations

<table>
<thead>
<tr>
<th>PLS SHOW DEMONSTRATIONS SCHEDULE – 2016</th>
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<td>SATURDAY</td>
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<tr>
<td>10:00 – 12:00</td>
<td>Marcus Look</td>
<td>Corinne Imlay</td>
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<td>CABBING</td>
<td>WIREWORK</td>
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<td>12:00 – 2:00</td>
<td>Joe Goetz</td>
<td>Joan Harrison</td>
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<td>CABBING</td>
<td>PIERCING/SAWING</td>
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<td>2:00 – 4:00</td>
<td>Paolo Sanchez</td>
<td>Joan Harrison</td>
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<td>CABBING</td>
<td>PIERCING/SAWING</td>
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<td>4:00 – 6:00</td>
<td>Joe Goetz</td>
<td>Corinne Imlay</td>
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<td>CABBING</td>
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<td>SUNDAY</td>
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<td>10:00 – 12:00</td>
<td>Joe Goetz</td>
<td>Joan Harrison</td>
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<td>CABBING</td>
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<td>12:00 – 2:00</td>
<td>Jared Nishimura</td>
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<td>CABBING</td>
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<td>2:00 – 4:00</td>
<td>Corinne Imlay</td>
<td>Martha Wilson</td>
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Top: Schedule of the demonstrations at the show.
Above left: Ed Imlay coordinated the demonstrations and demonstrators.
Right: Mary Kirmil demonstrates how to polish a rose quartz heart.
Let The Show Begin!

Kids Games - Philip & Scott Lahr, Danielle Sanchez

Joe Goetz at Grab Bags

Ferdie Sanchez, Chris Kyte & Tim Dirks in the Kitchen

Guests are greeted at the door near our welcome sign.

Displays are sparkling!

Ed Imlay’s demonstrators are ready.

Ellen Ferrell, Christine Tureaud and Jennifer Nishimura prepare to greet our visitors!

Dealer tables are lighted and skirted
Pasadena Lapidary Society
Selects The 2017 Rockhound Of The Year

Rex Nishimura
2017 Rockhound Of The Year

Rex has been an active member of the Pasadena Lapidary Society.

He has led the effort to obtain donations and to keep the equipment at our Workshop in good operating condition. He frequently foregoes his own lapidary projects in order to help new members learn their basic skills.

He has attended governmental regulatory meetings where he has voiced the opinion that our Public Lands should remain open to educational rock and mineral collecting. His report is on the PLS Website. Rex and his family have attended the Society field trips, as well as the 2016 AFMS Annual Convention and subsequent field trips.

Rex Nishimura is a true model of what a Rockhound Of The Year should be!

Return to Section 2
Pasadena Lapidary Society
Selects The
2017 Junior Rockhound Of The Year

Alyson Nishimura
2017 Junior Rockhound Of The Year

Alyson Nishimura’s love of rock hunting and lapidary skills are an asset to our club. Her latest showcase featured Botswana Agate, which she obtained on the January PLS field trip to Quartzsite.

In addition, her congenial demeanor and enthusiasm at our rock show welcomes children at the sand scoop and encourages prospective rockhounds to join PLS. By sharing her knowledge, new members feel welcome and are willing to participate in club activities. Her speech on Thundereggs, at the May 2016 Program meeting, kept the audience captivated and well-informed.

Alyson attended 10 field trips in 2016, and reads the Rockhound Ramblings newsletter conscientiously, because she loves to search for the answer to the junior question of the month. She attends workshops to advance her skills and knowledge base.

Alyson Nishimura is a great asset to our society and an exceptional Junior Rockhound Of The Year!
Pasadena Lapidary Society
2016 Workshop

Joe Goetz raises Old Glory in front of the Workshop.

Right: Marcia Goetz, Sylvia Cliffe, Tony & Sandi Fender

Carolyn Duncan, Valerie Stathatos

Safety in the Saw area is a very important part of the Workshop!
Pasadena Lapidary Society
2016 Workshop Classes

January: **Workshop Safety.** The Workshop reopens this month after the holidays! This month’s program will focus on a workshop safety orientation for new and returning members.

February: **Metal Etching.** The workshop this month will offer a class on metal etching by Jacqueline Cooper. To participate in the program you will need to bring: From the grocery store: Pyrex glass dish (square or rectangle); 1 quart of 3% hydrogen peroxide; paper towels; baking soda and rubber gloves. From the hardware store: duct tape and a small can of acetone (not fingernail polish remover). You will also need a strip of metal that you can make into a pendant (3" x 3" or 4" x 4") or bracelet (3"x 6") - brass, copper or nickel is recommended. The metal has to fit in the bottom of your glass dish. You will need something to make a design with - a felt tip marker with permanent ink or a rubber stamp using a pad with permanent ink such as Stazon Ink available at Michael’s, Hobby Lobby or Jo-Ann’s. Bring metal hand shears to shape your metal. Jacqueline will bring the muriatic acid and cleanser. The class will be during the morning session, from 9:30am to 1pm, with more practice on your own in the afternoon.

March: **Metal Etching, Continued.** The workshop this month will offer another class on metal etching by Jacqueline Cooper. This class will be in the afternoon session and is suitable for beginners and members who would like to expand their skills.

April: **Working With Jasper.** I am looking forward to meeting the new members - some of whom were at the field trip at Lavic Siding. The Jasper was plentiful and in a variety of colors. Bring your stones and we’ll show you how to work them into cabochons

May: **Cabochons and Open Projects.** Making cabochons to bring out the beauty of the stones we collect is “one of the reasons we are drawn to our hobby”. Since this month’s workshop falls on Mother’s Day and the field trip weekend we will have an open projects day.

June: **Junior Members Month.** This month, from 9am until noon, we will have a special class to explain to our junior and new members how to select a stone or slab to make a cabochon and how to trim and polish it. For the full day some of our Kingsley North polishing machines will be reserved for junior and new members.
July: **Shop Foreman Training, Beading Group Project.** With all of our rock saws in good working order I am looking for members to sign up to learn to be a docent, or helper, in the saw room. The Society’s saws and polishers will be available for members to use to work on their on-going projects. **Beading Group:** Linda Nelson will lead the group in a beautiful beaded bracelet project.

August: **Closed:** The Workshop is currently closed while the building is undergoing roof repairs. We anticipate that when we reopen in September we will have the new ventilation and air conditioning!

September: **Drilling Stones Class 1.** At the September workshop Carolyn Duncan will be demonstrating how to drill holes in rock pendants and pebbles using a Dremel, a small drill press and hollow-core diamond drills.

October: **Drilling Stones Class 2.** Carolyn Duncan will continue her instruction for those who were not at the September workshop. She will bring some practice materials, a Dremel drilling machine and some hollow-core drills to drill holes in rocks. Members will continue to work on their ongoing projects.

November: **On-Going Projects.** The workshop will have members working on continuing projects. All machines are up and functional. Help and advice is available for all members.

December: **Byzantine Chain.** This month we will have two classes in byzantine chain making! The byzantine weave makes a lovely smooth chain that, surprisingly, proves easier to make than it is to spell. The Society will provide materials (anodized aluminum colored jump rings) for the first 15 participants to assemble a complete bracelet.

Carolyn Duncan, Workshop Chair
Bulletin: Yes, published the first of every month.

Bulletin name Rockhound Ramblings (The October bulletin and the covers of the other months bulletins are included with this submittal - starting on page 35). In order to improve the quality of our bulletin we regularly submit our bulletin for competitive judging. In 2014 it was judged to be the best of its size in North America by the American Federation of Mineralogical Societies (AFMS).

Editor’s name Mark Nelson

Club Website: www.pasadenalapidarysociety.org

Show information posted: Yes.
In 2016 we had show information on four web sites:
• www.pasadenalapidarysociety.org
• www.facebook.com/pasadenalapidarysociety
• https://twitter.com/PasaLapidary
• https://beta.groups.yahoo.com/neo/groups/PLS_RockHounds/info

Meeting information posted: Yes Workshop information posted: Yes

Meeting notices posted in public places: Yes – In the front lobby of the Pasadena Central Library. See photo of meeting notice on page 47

Meeting notices published in local media: Yes – on the club’s Facebook and Twitter (page 48) and on the Pasadena Library’s web site calendar page.

https://www.facebook.com/pasadenalapidarysociety

https://twitter.com/PasaLapidary

http://www.pasadenalapidarysociety.org/Calendar.html

Show fliers posted in public places: Yes. In the month before the show, fliers are posted at all of the nearby hotels, motels, nurseries, senior centers, libraries, coffee shops, Metrolink stops and many more!

Show information published in local media: Yes – See pages 49 - 51
Legend Of A Rock Collector

The son of a poor traveling preacher, John’s life-long love of rock collecting could have ended after his arm was shot off by a Confederate mini-ball at Shiloh. It was not! Following the war he went on collecting trips in Colorado and Utah, where, during his winters spent with the Native Americans he became known affectionately as Kapurats, or "One-Arm-Off."

This month you will have the opportunity to learn more about this legendary rock collector’s discovery that is known as one of the most remarkable natural wonders in the world!

Continued on page four
#1 Gold All American Club Winner
— Pasadena Lapidary Society —

On July 30th, at the 2016 Convention of the American Federation of Mineralogical Societies the Pasadena Lapidary Society was named as the #1 Lapidary Club in North America! This award is presented to the lapidary club that has the best services for its members, junior members, the general community and is involved in education and governmental affairs affecting our hobby. This is an accomplishment of which we can all be very proud! Let’s show our pride by telling our friends and families about it and by coming together at this year’s 70th Anniversary Celebration!

Photo by Mark Nelson
#1 Gold All American Club Winner
Pasadena Lapidary Society
Field Trips To Searles Lake!

The upper photo is Pink Helite, and the field trip will collect this on Sunday. The lower photo is Hanksite, and the field trip will collect this on Saturday.

The Searles Lake Gem & Mineral Society was founded in 1939. Their Gem-O-Rama gem & mineral show is one of the very best outings in the western states. Plan on attending this adventure for both days!! It is on October 8-9, 2016. Saturday 7:30AM to 5PM - Sunday 7:30AM to 4PM. Admission is free. Collecting trips are $15 per car and are well worth it! Collecting minerals are abundant! Arrive early, enjoy breakfast, and sign up for the trips at the Show Building - 13337 Main Street in Trona, CA. Look at the website for full details.

http://www1.iwvisp.com/tronagemclub/flyer.html

If you have questions about what to expect, call the Editor or email the Society at PasadenaLapidary at acl dot com.

Photos by the Searles LakeGem & Mineral Society
President’s Message

Dear Members,

We are gradually moving into fall and hopefully we will see many more cool days and evenings. I hope all of you are enjoying this change of season!

The Board of Directors met September 1st and since we didn’t meet in August, we had a long agenda. We were successful in resolving many issues. Going ahead should be smooth sailing!

At the Program Meeting Mark Nelson was elected to complete the term of Secretary left vacant by the resignation of Cynthia Murphy.

October will bring opportunities for member participation in such areas as drafting the Operating Rules, planning the 2017 PCLS Annual Show and preparing the rock donations for sale. Anyone that would like to assist in these tasks should contact Carolyn Duncan. She will be making a list of volunteers and coordinating the efforts and schedule. Victor Castellano made one of his buildings in Monrovia available for our use. The Club appreciates his wonderful gesture as it saves us the costs of renting a storage space. Victor will work with Carolyn in setting a time to wash the rocks and setting a date for our yard sale.

Carolyn Duncan and Mark Nelson led the September field trip to Holbrook, AZ.

Carolyn reported that it was a very successful trip, well attended and everyone collected lots of petrified wood.

Marcia Coetz, Interim Membership Chairman, is making great progress in updating our membership roster and she is currently working on our Membership Handbook. The membership fees are due October 1st and delinquent December 31st. Fees have been increased for 2017: $25 for adult membership, $15 for second adult in family and $10 for juniors and $10 for any additional adults. Marcia will begin collecting membership fees at the October meeting.

The Board of Directors will meet October 6th, 9pm, at Mimi’s Cafe in Monrovia.

Ellen Ferrall, President

Meeting and General Society Information

Officers

Ellen Ferrall, President
(727) 512-0381
Ellenf2007 at aol.com

Mona Ross, Vice President
(866) 437-0150
mrraffgp@juno.com

Mark Nelson, Secretary
(909) 996-1784
Mnelson20 at aol.com

Linda Nelson, CPA, Treasurer
(800) 854-4407
Lnelson@verizon.net

September Board Meeting

By Mark Nelson, Secretary

A $5000 CD was opened at One West Bank. Mark reported that the Society was awarded All American First Place Gold. This is the highest award of any lapidary club in North America and reflects the Society’s 2015 activities.

Carolyn bought 8” and 6” saw blades for the workshop - $80. Mark saved $226 on having a motor rebuilt. Carolyn reported on new donations. Mark Nelson recommended Victor Castellano as our Government Affairs Representative and reported that there is meeting space available at the Pasadena Central Library. Elizabeth Westin reported that she will be soliciting help to produce a written publication for the Society’s 75th Diamond Jubilee.

Linda Nelson proposed a program of “Special Recognition” for those Society members who contribute substantially to the Society each year.

September Program Meeting

Janie Duncan gave a great report on Ammonites at the Rock of The Month talk! Patrick Keegan spoke about the field trips and minerals at the Searles Lake Gom & Mineral Show and had a large selection of mineral specimens.

Rockhound Of The Month nomination forms were made available to all. VP Mona Ross sold T-Shirts, Vests and accepted member applications.

October Program Meeting

Former Society VP Martha Wilson will have a presentation of The Rock Of Rocks and Minerals! Hear of rare Laveverte at the Rock Of The Month talk!

Ballots for the Rockhound Of The Year will be available from the Secretary. Come early at 6 p.m. and enjoy coffee and light refreshments by Cindy Lamarche’s Hospitality Committee. Bring rocks and minerals for identification! The display table is for members to show items collected at recent field trips or on their travels.

Membership Information and Meeting Locations

Membership per calendar year is only $25. $15 for a second adult member in the same house. Junior members and the third or more members at the same house are $10. Initiation fee is $2 per person and membership badges are $7.50. Renewals are due by the October General Meeting and delinquent after December 31st. Mail checks for membership to P.O. Box 5025, Pasadena CA 91107-0025.

Website:

www.pasadenalapidarysociety.org

Email:

Pasadenalapidary@aol.com

Board Meetings: 7:00 p.m. on the first Thursday of the month at the Castellano building at 401 W. Colorado Blvd Monrovia, CA. A map and directions are on the website. All members are welcome to attend!

Program Meetings: 6:45 - 8:45 p.m. on the third Tuesday of each month at the Pasadena Central Library at 285 E. Walnut Street. Doors open at 6 p.m. Guests are welcome!

Field Trips are scheduled each month. Refer to the bulletin and website for date, location and info.

Workshop: The use of the club’s equipment is available to members from 9 a.m. to 4:30 p.m. on the second Sunday of each month in our shop at 97 E. Monte Carlo Ave., Sierra Madre. There are two sessions - from 9 a.m. to 1 p.m. and 1 to 4:30 p.m. Equipment proficiency is required and instruction is free. Fees are $3 per session or $5 for a full day. Bring lunch!

Safery: Liability waivers, eye protection, closed-toe, flat-heeled shoes and machinery safe-practices are mandatory for all participants. Workshops are for adult members and junior members eight and older with adult supervision.

The Annual Club Show is held the second weekend of March at the Masonic Center, 3130 Huntington Drive, San Marino.

Advertising - a business card size ad is available for $25 per year or $10 per edition. Submit text, logos, business card or other copy to the editor at the address or email listed on this page.
EDUCATIONAL OUTREACH

By Ed Imlay
Chair, Education Committee

Jennifer Nishimura has joined the Education Committee, which gave a presentation to the Washington S.T.E.A.M. Academy in Pasadena. To schedule our very special educational presentation to your group or school contact Ed by phone at (626) 286-6215 or by email edimlay@hotmail.com

Identification: Would you like to know the name of a rock you have acquired? If you can polish or knock a small window off of a corner without damaging the rest of the specimen, please do so to expose the inside. Set it on the display table at the rear of the meeting room with a note asking “What is this?” and ask me about it!

Display Table: At the October Program Meeting you may display items of general interest, workshop projects and items you collected on field trips. Celebrate our gemstones of the month - Tourmaline and Opal - by wearing or displaying something made from these birthstones!

*October’s child is born for woe, And life’s vicissitudes must know, But lay an opal on her breast, And hope will lull those woes to rest.*

Source: Gregorian Calendar 1582

It’s time to elect our Rockhound and Junior Rockhound Of The Year!

Thanks to everyone who nominated a member for the honor of being named as our Rockhound Of The Year (ROTY) and the Junior Rockhound Of The Year! Now we need your help to select an adult and junior member for this honor!

Voting Procedure:

Ballots are due by the end of the day on Tuesday, October 18th. As soon as the ballot is created it will be posted to the Society’s web site, where members may download the ballot, print and mail or email it to the Society. All ballots received by mail and postmarked by the date of the October meeting will be accepted. The voting form will also be distributed to members present at the October General (Program) meeting and collected by the Secretary before the end of the meeting. There will be no nominations from the floor and no electioneering or campaigning during the meeting.

WORKSHOP — Drilling Stones

Members will continue to work on their ongoing projects. I will bring some materials, a Dremel drilling machine and some hollow-core drills for those who were not at the September workshop to drill holes in rocks. If you have your own Dremel or piece you want to drill, bring it with you. Bring a selection of hollow-core diamond drill bits, such as those available from RioGrande.com who have very quick shipping. Others who were at the last class can come and practice as well. The class will be from 11:30am and 12:30pm. I look forward to seeing you there. Carolyn Duncan Workshop Chair.

If you are a prospective member who has not received a workshop orientation, please call me to be scheduled. 909-593-2781 gemquest at Verizon.net —Carolyn Duncan, Workshop Chair

Welcome

New Members!!

Earlier this year the Board instituted a policy requiring prospective members to attend three Society functions, including a workshop visit. We welcome these new members who have completed the prerequisites! Welcome to David and Bonnie Lacey of Covina!

Share the lapidary and jewelry hobby! Invite your friends and neighbors to one of our monthly meetings to learn more about the Pasadena Lapidary Society!

ROCK OF THE MONTH PRESENTATION

Our October speaker Elizabeth Weston will (attempt to) wax poetic on Lepidolite. To sign up to talk about YOUR favorite stone or related subject contact us by email at pasadenalapidary@aol.com.

It is our 70th Year! Help us make a memorable celebration! To volunteer to help or give suggestions contact Cindy Lamarche at (626) 833-6710 or by email at grammiecy at verizon.net

Follow us on Twitter:
https://twitter.com/pasalapidary

Meeting Refreshments:

Program Meeting Refreshments — Thanks to Victor Castiliano and Janie Duncan for their treats at the September meeting! Jordia McLeod and Susan Carter Sochoo have volunteered to bring refreshments at the October meeting! The schedule of volunteers is on the Member Tools page of the web site. To volunteer to bring refreshments = Contact me at (626) 833-6710 or by email at grammiecy at verizon.net — Cindy Lamarche

Sunshine:

Thanks to Nick Taminich for donation of supplies to the workshop, and for the specimens donation of Helen Wong from the Eaton Canyon Nature Center. = Congratulations to Jennifer Nishimura and Paolo Sanchez for their wins in the CFMS bulletin article contest! = At the September meeting we saw Jacob Tillman on high-tech crutches following his broken leg = Our thoughts are with Janie and Carolyn Duncan on there upcoming surgeries and to Mary Kimball on the passing of her cat! The Pasadena Lapidary Society has a Sunshine Committee to send cards and words of comfort and support and congratulations to our members who are in need or who are deserving of it. Call me already...or email me! My contact info is shown above =

——— Cindy Lamarche —— Society Yenta ———
A Tenderfoot’s Tale
By Mona Ross, Pasadena Lapidary Society

My first rock hound field trip was long overdue! I missed getting out of the city to visit our natural areas. So, when the Pasadena Lapidary Society planned a history and Actinolite-collecting trip, I signed up to participate! I gathered my things: a garden trough, work gloves, an empty plastic ice cream container with a handle, a floppy hat, a bandana and comfortable loafer/sneakers and I got a ride from Mark Nelson and Bruce Lamarche, who were leading the field trip.

It wasn’t long before we saw our first item on the agenda, the place where the two continental plates bumped elbows at the Blue Cut along the San Andreas fault. We all took some pictures, and then headed towards Lost Lake - a sag pond which had a significant coating of algal, and then on to our first collecting site. To get to the collecting area there was a ditch four feet high to navigate and, with help from my fellow club members, I arrived safely on the collecting field. From a distance, the land looked level and dotted with cactus and other plants. But when I was walking on it I learned that there was no such thing as flat or level! My toes slid painfully to the top of my shoes at almost every step while I endeavored to stay upright. I went slowly, carefully, picking my way around cacti and loose rocks.

Now - I have a beader’s eye. What I mean is that I can tell differences in color and shape on a pretty high level of accuracy after years of practice in beading. It seemed like the best place for actinolite to hide is in a field of schist. All of the rocks seemed to shine and sparkle in the sun. But it wasn’t but a few minutes before I found my first piece of actinolite, with its crystals growing in all different directions. I also picked up some schist in varied colors of blue, green, silver, and copper, and some white quartz. By that time my knees were shaking from keeping my balance, and I headed back. I figured I was done for the day.

Just then, a junior member in another club pointed to the sky, and said, “Look a rainbow!” In the blue sky was a section of clouds that looked like a flag unfurling, with rainbow colors. We snapped some pictures of the phenomenon and then we headed into Wrightwood to pick up food, and then on to the final collecting site. I was excited to find the actinolite, but too wobbly to try to get down into the wash – where the others went to collect the sparkling green mineral - so I roamed around the site parking area.

People were coming back with hands and buckets full of actinolite. Then Mark and Bruce got back on the road to head back to the city. We went about a hundred feet or so and spotted a vehicle parked on the side among the pines. One of our rockhounds was trying to pull up a huge piece of actinolite up from the bottom of the wash. While Mark and Bruce assisted him and his wife, I stayed in the truck for a bit, then got out and roamed close to the car.

And there it was! About ten feet or so from the side of the road, modestly hiding in some weeds, was a huge piece of actinolite - the topmost part glinting green with crystals. I tried digging it up with my trowel, but didn’t get too far along. When Mark got a chance, he was able to pry it loose, and he and Bruce walked it over and into the back of the vehicle. Mark estimated it to be about 200 lbs. I was elated, jumping up and down, one leg at a time. Then we headed home.

If I had to do it all over again - I WOULD! However, I would have worn hiking boots. I thank all who assisted me, especially Mark and Bruce, in making my first field trip a memorable one!

Editor’s Note: Use Mona’s example to attend one of this month’s field trips. You will not regret it! The other PLS members are there to help you make your field trip a memorable one! There is a list of suggested equipment in the Member Handbook on the web site.
Activities, Tips and Information

What did you find on a field trip, vacation or show? Send a photo and description of your find to the Editor by the 15th of the month! We’d all like to see them!

REMOVING SOLDER FROM A BEZEL

Sometimes when you solder a bezel to a base plate, you end up with excess solder that needs to be removed before setting the stone. My choice of tool for this is called an “Inverse Cone” bur used in a rotary tool or flex shaft. It cuts on both the bottom and the side and is shaped so that there’s less chance of cutting into the bezel wall than if you used the more common cylinder bur shape. I find the 2 mm size useful for almost any bezel.

Thanks to Brad Smith for this tip! See all Brad’s jewelry books at Amazon.com/author/BradfordSmith

Visit a Star Trek landscape! When you attend the Trona Field Trip – take 30 minutes to visit The Pinnacles! This amazing natural area is the remains of Searles Lake from 300,000 years ago! See Rockhound Ramblings October 2015.

Activities, Tips and Information

The HISTORY PROJECT

As you know, the Pasadena Lapidary Society is celebrating our 75th Anniversary this year!

In five years, our club will hit its 75th year in existence – our Diamond Jubilee! With this in mind, as Club Historian, I think it’s important to gather whatever material, photos, fond memories, etc. that we can, related to the club, and I am asking for your help with this effort. The goal is to make the complete history of the Pasadena Lapidary Society accessible to every member, from its humble beginnings to the present, and to have this project completed in time for our 75th anniversary. A History Committee has been established by the Pasadena Lapidary Society directors to help make this project manageable, and now we need volunteers from the Club to help!

Limited information can be found on the Internet from the past 20 years. If you are interested in web research, digging through old library archives, interviewing veteran members for their fond memories of the past, gathering photos and organizing media related to the club’s history – and being involved in a milestone effort, please contact me via the phone and email provided below. If you are a veteran member who stays in touch with former members, we’d like to get historic information from you too!

With our 75th anniversary just a few years away, I think the club’s history, now more than ever, needs to be accessible, transparent and complete!

Thanks in advance!

Elizabeth Weston
Publicity Director, Historian
213-308-5558 cell/text
or email me at mstom80@gmail.com

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FIELD TRIPS
By Joe Goetz

Two Exciting Field Trips This Month!

Sealies Lake – October 8th & 9th, 2016
If you have never experienced the Sealies Lake Show at Trona you have missed some real fun! Saturday 7:30AM to 3PM - Sunday 7:30AM to 4PM at the Lapidary and Show Building - 13337 Main Street in Trona, CA. 20 Dealers, 50 exhibitors, Geode cutting and sales - Demonstration - Free parking - Snacks & drinks - Grand Prize Drawing - Raffle door prizes - Good Food in Catered Cafeteria. Pink Halite will be available for purchase. This is an 'On Your Own' Field Trip. Because of the excellent organization of the Sealies Lake Gem and Mineral Society there is no need for a trip leader from the Pasadena Lapidary Society. It is great fun! Get there early each day. Details are on the Calendar page of the web site.

WGMS Honey Onyx Claim, October 22-23, 2016
The field trip will be to the Whittler Gem & Mineral Society's Honey Onyx Claim, located just east of Barstow, and to other sites in this area. There will be guided field trips on both Saturday and Sunday. Briefing will be in the parking lot of the Oak Tree Inn each day at 8:00 AM - departing at 8:30 AM. To get to the Oak Tree Inn take the Ghost Town Rd exit off of the 15 freeway, turn right, turn right again and go past the gas station and you will see the motel on the right. Details are on the Calendar page of the web site.

...Somewhere in California. . .

Congratulations to Alice Watkins who knew that the type of obsidian mentioned in the article was Mahogany Obsidian from Coss Butte, Oregon.

Congratulations to Alyson Nishimura for being the first Junior to answer that Jacob Tillman’s favorite rock is SLAG!

Prizes were awarded at the September Program Meeting.

Editor’s Quiz

Juniors: What are the two minerals that one is likely to collect at this month’s field trip to Trona, CA?

Adults: What mineral did The Tenderfoot collect in this month’s article?

The answers to this month’s quiz can be found in this bulletin. The first Adult and Junior Members to correctly answer these questions will win a special prize at the next Program Meeting. Email your answer to the Society’s email address: pasadenalapidary@aol.com

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FEDERATION NEWS
By Joe Goetz

CFMS - California Federation of Mineralogical Societies

At the 2018 CFMS Show in Placerville, CA, our Society saw several of its members win statewide honors. Jennifer Nishimura was awarded First Place for articles written by her Junior Member for her article on collecting jade at Jade Cove (May 2015).

Paul Sanchez won Third Place for articles written by a Junior Member for his article on Iron Sand (July 2015).

On behalf of the PLS, Mark Nelson received the 2016 and 2016 First Place All American Club award from the California Federation, which had several complimentary things to say about the activities of the Pasadena Lapidary Society. See the Yearbook which documents our activity — on the home page of the web site.

AFMS - American Federation of Mineralogical Societies

2016 AFMS Convention
Californians At The Convention

L-R: Cheri & Don George, Shirley Leeson, Susan Martin, Vivian Roberts, Tony Fender, Marion Roberts, Sandie Fender, Jennifer Haley, Margaret Kolaczyn, Linda & Mark Nelson, Burt & Pat LaRue. Behind the camera: John Martin, CFMS President

Nerd Hero Of The Month: Albert Einstein

- In 1915, Einstein completed his theory of general relativity and changed our understanding of gravity. Celebrate its centennial with this new book.

- Sell Sell: Einstein named his sailboat Yiddish for "worthless" — a fitting name, because he was a terrible sailor. He didn’t know how to swim, and capsized his boat so often that locals regularly towed him back to shore.

- Dress Down: Einstein’s "relaxed" look included an undershirt, baggy pants, a rope for a belt and sandals. He hated socks. “When I was young, I found that the big toe always ends up making a hole in a sock, so I stopped wearing socks.”

- Bust Out The Violin: “I know that the most joy in my life has come from my violin,” Einstein said. His relationship with music wasn’t always so cozy. Like any kid he despised scales and drills. Unlike other kids, he threw a chair at his teacher.

- Keep Up Correspondence: Einstein loved answering fan mail from kids. When a girl complained about her problems in math, he wrote back “Do not worry about your difficulties in mathematics. I can assure you that mine are still greater.”
TIPS, HINTS AND SAFETY

Members Teaching Members
Martha Wilson - PLS Member

Martha attended Long Beach State University, considered one of the best art schools in the state for a public school. She has 2 masters degrees, a Master of School Administration and a Master of Fine Arts in studio art (emphasis in sculpture). She added to her education by taking classes in different kinds of metal working, blacksmithing, enameling and silversmithing. She used her education to teach high school art for 35 years while making innovative jewelry for herself. While she was a student at the Monrovia Adult School the teacher had to leave and she was asked to take over the teaching of the class, where she is still teaching jewelry making and silversmithing. She credits the Pasadena Lapidary Society and the CFMS courses at Zzyzx for her lapidary training.

Martha, a past PLS Vice President, welcomes PLS members to join her class at the Monrovia Adult School. She teaches basic and advanced skills, and students use these techniques to design innovative pieces of jewelry. Each session lasts 5 weeks, and after 2 sessions instruction repeats - with students having the opportunity to advance their skills. Go to www.monroviaadultschool.com and look for Jewelry Making - or contact her by email at: marthasleye@gmail.com.

LOCAL ROCK AND GEM SHOWS

28 - October 2 — YUCCA VALLEY: Hi-Desert Rockhounds at the Sportsman’s Club of Joshua Tree, 6225 Sunburst Street. Hours: 9 - 6 daily. Website: www.jtsportsmansclub.com/gem.html

1-2 — BORON: Mojave Mineralogical Society
Boron Recreation Park, 26998 John Street
Hours: Sat 9 - 5; Sun 9 - 4

1-2 — VISTA: Vista Gem & Mineral Society
Antique Gas & Steam Engine Museum, 2040 North Santa Fe Avenue
Hours: Sat 10 - 5; Sun 10 - 4

Please plan to attend one of the lapidary club shows listed on this page, and wear your club badge, shirt or vest when you go do! - Editor

8-9 — TRONA: Seaels Lake Gem & Mineral Society
SLGM Show Building, 13337 Main Street. Hours: Sat 7 - 5, Sun 7 - 4
Website: www.tlwisp.com/tronagemclub. Details on the PLS web site

9 — FALLBROOK: Fallbrook Gem & Mineral Society
Fallbrook Gem & Mineral Building, 123 West Alvarado Street
Hours: 9 - 4 Website: www.fgms.org

14-16 — COSTA MESA: Wholesale and retail show, Gem Faire Inc, OC Fair & Event Center, 88 Fair Dr, Fri. 12-6, Sat. 10-6, Sun. 10-5; Admission $7 weekend pass, Children 11 and under free. gemfaire.com

15 — WEST HILLS: Woodland Hills Rock Chippers
First United Methodist Church, 22700 Sherman Way
Hours: 10 - 5 Website: www.rockchippers.org

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Society logo items are available to our members through Marcia Goetz, Acting Membership Chair. Phone: 626-914-5030 Email: joenmar1 at verizon.net.

Vests = $10, T-Shirts = $15, Hats = $11 and replacement member badges = $9 (specify either magnet or pin mount)

Carpet City

“Thanks for the education you gave my son”
Basem Abri, Member
Pasadena Lapidary Society
(909) 392-2200

Special Financing for PLS Members!

BIG DISCOUNTS to members of the Pasadena Lapidary Society!

Member - To - Member

FREE Purple Glass for tumbling & art projects - 2 pounds per person. Linda Nelson (909) 851-4407 Custom bags by Mary Kimil - Hawaiian, Holiday, Sports, Patriotic & Seasonal totes - mini to jumbo sizes, bandanas handkerchiefs, hair scrunchies. Perfect gifts for a Rockhound! Kimil at yahoo.com or at www.etsy.com/malaikei bags (626) 498-2012

Members are welcome to place a FREE message for items or services wanted, for sale or for trade. Email submissions to: pasadenalapidary at aol.com or by fax (909) 394-1276.
October 2016

<table>
<thead>
<tr>
<th>Sun</th>
<th>Mon</th>
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<td>Workshop</td>
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<td>Program Meeting</td>
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<td>24</td>
<td>25</td>
<td>Birth of the Bab - Bahai</td>
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<tr>
<td>30</td>
<td>31</td>
<td>The planet Neptune discovered in 1846</td>
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</table>

The first patent for a ballpoint pen was issued on 30 October 1888, to John J. Loud, who was attempting to make a writing instrument that would be able to write "on rough surfaces such as wood, coarse wrapping-paper, and other articles" which then-common fountain pens could not. Loud's pen had a small rotating steel ball, held in place by a socket.
LEAVERITE — Don't Judge A Rock By Its Cover

By Gloria Blesterfeld, Pasadena Lapidary Society

The recent field trip to collect petrified wood proved to be so fruitful that my attention wandered to rock specimens that were not beautiful, red and banded! As my mind wandered I was drawn to black, brown and yellow ugly rocks. Some had flecks of quartz, some dull bands of other colors, some with circular stains of another mineral. I wondered: What is special about these “Leaverite” rocks? Could there be a beautiful cabochon beneath this plain exterior? It occurred to me that since this is true with people, why not with rocks? So I picked up a few of these plain rocks and brought them to the PLS Workshop to cut them and do a quick polish on the third one shown on this page. Definitely jewelry material! The moral of this story is: Don’t judge a rock by its cover!

Photos by Mark Nelson, Pasadena Lapidary Society
Pasadena Lapidary Society Meeting Sign

This sign is placed in the front lobby of the Pasadena Central Library an hour before our meetings. It has successfully attracted the public to our meetings and has resulted in new members!
Social Media

The Pasadena Lapidary Society uses social media to market itself to prospective members and to the community. We also use it to advertise special events, such as the Annual Show!

https://www.facebook.com/pasadenalapidarysociety

https://twitter.com/PasaLapidary

Return to Section 3
Show Information
Published In Local Media

The Society’s Publicity Committee Chair is a member of the Board of Directors. We received a lot of local media coverage in the current year, including the Automobile Club’s Westways Magazine and local papers.

Rocks to Riches, San Marino. Pasadena Lapidary Society’s annual show features gem, mineral, fossil, and jewelry displays; plus vendors, a silent auction, demonstrations, and educational activities for kids. San Marino

Westways
AAA Magazine

Pasadena Independent
Newspaper
The month that we hosted paleobotanist Walt Wright to speak at our monthly program meeting we made a real effort to get the word out to the local media. It paid off nicely with a multi-page article in several papers.
When the Society receives any distinction we try to make a big deal about it in the local papers. It helps with name recognition, recruitment, government relations and fund-raising. In this interview by Pasadena Now, our workshop was highlighted as member benefit.
Section 4
Support For Regional Federations, AFMS, And Other Clubs

Members served in Federation as Officers, Committee Chairs or committee members:
Regional federation: Yes – See list on page 63
AFMS: Yes – See list on page 63

Members attended a Federation convention or show:
Regional Federation: Yes # = 6 (CFMS - Placerville, CA)
AFMS: Yes # = 10 (AFMS - Albany, OR)

Members supported Federation scholarships or endowment funds:
AFMS: Scholarship fund: Yes CFMS Endowment fund: Yes
Other support for regional federations? Service on Federation committees.

Members gave programs for other clubs: Yes – See list on page 53

Members attended other club shows, swaps, etc: Yes, in CA, AZ, NM, TX and KS
Sample of shows attended:
A number of shows in California, including that of the Monrovia, Orange Belt, Culver City, Ventura, Ridgecrest, San Diego, Searchers, Whittier, North Orange County and Glendora.
Arizona: Quartzsite Roadrunners Gem & Mineral Club
Oregon: Willamette Valley Gem and Mineral Club
Kansas: McPherson Gem and Mineral Club

Members held joint field trips with other clubs: Yes – See report on page 54

Members displayed/demonstrated at other club shows: Yes - Member Mary Kirmil won first place in her division at the show in Indio of the San Gorgonio and Shadow Mountain Gem and Mineral Societies.
Member Tony Fender won top honors at the AFMS/NWF show in Albany, Oregon. Photo in the Memories section on page 52.

Club exchanged bulletins with other clubs: Yes – See list on pages 55 & 56

Bonus: Bulletin Editor is a member of S.C.R.I.B.E.: Yes – our Bulletin Editor is a member and was an officer of S.C.R.I.B.E. in 2016.
<table>
<thead>
<tr>
<th>Date</th>
<th>Member</th>
<th>Presentation</th>
<th>Other Club</th>
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<tbody>
<tr>
<td>January 16th</td>
<td>Joe Goetz, Mark &amp; Linda Nelson,</td>
<td>Field Trip Planning</td>
<td>Delvers, Long Beach, North Orange County, Whittier, Searchers</td>
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<td>February 6th</td>
<td>Sandie Fender</td>
<td>Beading Designs project</td>
<td>Whittier</td>
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<td>June 18th</td>
<td>Mark Nelson</td>
<td>Himalaya Tourmaline Mine</td>
<td>Delvers, Del Air, others</td>
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<td>June 9th</td>
<td>Mark Nelson, Don Ogden (NOC)</td>
<td>History/Geology of San Andreas Fault</td>
<td>North Orange County, Searchers, El Cajon Vly</td>
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<td>June 30th</td>
<td>Mark Nelson</td>
<td>How to create a Special Publication for the Bulletin Editor’s Contest.</td>
<td>Willamette Valley Gem &amp; Mineral Society</td>
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<td>September 5th</td>
<td>Mark &amp; Linda Nelson, Carolyn Duncan</td>
<td>Field Trip, Holbrook AZ</td>
<td>So. Orange Co, Shadow Mountain, Searchers, Southern Nevada GMS</td>
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</table>
In January, 2016, the Pasadena Lapidary Society
Joined with representatives of six other local clubs to plan
joint field trips. These are the trips they planned.

<table>
<thead>
<tr>
<th>2016 MULTI-CLUB FIELD TRIP SCHEDULE</th>
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<tr>
<td>Distributed to the representatives of the</td>
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<td>Del Air – Delvers – Monrovia – North Orange County – Pasadena – Whittier – Searchers</td>
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<td>Gem, Mineral and Lapidary Clubs</td>
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<td>Updated January 17, 2016</td>
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<p>| JANUARY 23rd – &amp; 24th: QUARTZSITE ROADRUNNERS POW WOW SHOW. Coordinate field trips with QRGMC president Wayne Glover. |
| FEBRUARY 20th-21st: TECOPA - Exploring Sperry Wash and China Camp areas for petrified wood and plant material, Trilobites, agates, jaspers. Leaders: Andrew Hoekstra, Robert Burson |
| APRIL 23rd: TOPANGA CANYON FOSSILS - Leaders: Andrew Hoekstra, Jason Badgley. |
| MAY 28th &amp; 29th: WILEY’S WELL - Actinolite and visits to sites along the San Andreas Fault. Leaders: Andrew Hoekstra, John Donohue. |
| JUNE 18th: HIMALAYA MINE TOURMALINES - Dig your own pink and green California tourmalines from the world’s most famous tourmaline mine near the beautiful Lake Henshaw in San Diego County, 20 miles east of Pala. Over 200,000 lbs. produced since 1898 including quartz crystals, lepidolite, topaz, morganite, and other pegmatite minerals. Leaders: Mark &amp; Linda Nelson. |
| JULY 9th: WRIGHTWOOD - See actual sites where the North American Plate collides with the Pacific Plate along the San Andreas Fault. Collect Actinolite. Leaders: Don Ogden, Mark Nelson. |
| AUGUST 2nd: NIPOMO to the Orcutt Gem and Mineral Society’s show. We will join in one of their field trips, which may include collecting Serpentine. Leaders: Joe Goetz, OMS president Alexis Van Natta. |
| SEPTEMBER 2nd to 5th: HOLBROOK ARIZONA - to collect petrified wood near the fabulous Petrified Forest. Leaders: Carolyn Duncan, Linda &amp; Mark Nelson. |
| OCTOBER 8th &amp; 9th: WHITTIER CLAIM AREA - honey onyx, agate, jasper, palm root, Early Man Site and more. Leaders: Joe Goetz, Jay Valle. |
| DECEMBER: DAY TRIP – Jewel Tunnel Imports |</p>
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<th>CONTACT</th>
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<td>American Opal Society</td>
<td>Jim Pisani, Editor</td>
<td>Opal Express</td>
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<td>Golden Frog</td>
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<td>Coalinga Rockhounds</td>
<td>Judy Burson, Secretary</td>
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<td>Conejo Valley Gem and Mineral Club</td>
<td>Becky Williamson</td>
<td>Rocky Review</td>
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<td>Fallbrook Gem &amp; Mineral Society</td>
<td>David Mitchell</td>
<td>The Cowtown Cutter</td>
<td>Ft. Worth Texas</td>
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<td>Fort Worth GMC</td>
<td>Stephanie Moran</td>
<td>DINNY’S DOIN’S</td>
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<td>Fossils For Fun</td>
<td>Sharon Coon</td>
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<td>Gem &amp; Mineral Society of Castro Valley</td>
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<td>Gem &amp; Mineral Society of the Palm Beaches.</td>
<td>Jeff Ursillo</td>
<td>The Rockhound</td>
<td>West Palm Beach Florida</td>
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<td>Gem, Lapidary &amp; Mineral Society of Montgomery County, MD</td>
<td>Kristin Lolmaugh, Wendell Moore (retired)</td>
<td>Rockhounder</td>
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<td>Hi-Desert Rockhounds</td>
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<td>Sara Murphy</td>
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<td>Mike Demeritt</td>
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<td>Diane Hall</td>
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<td>Jennifer Haley</td>
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<td>Betty Cain</td>
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<td>Karen Murphy</td>
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<td>Donna K Casey</td>
<td>Pegmatite</td>
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<td>Linda Hutsell</td>
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<td>Deanna Nielsen</td>
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<td>Delaware Valley Earth Science Society</td>
<td>Susan Moore</td>
<td>DVESS Newsletter</td>
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ALL-AMERICAN CLUB “Yearbook” AWARD
For Year 2016
Section 5 — Community Relations

Members gave talks or demonstrations at local schools:
Yes – See list and photos on pages 58 - 61

Members gave talks or demonstrations to local groups:
Yes – See list and photos on pages 58 - 61

Members maintained displays at local public sites:
Yes – Mt. San Antonio College - See details and photo on page 62

Members maintained a booth, or an activity, at a local event:
Yes – See details and photo on page 63

Members donated materials to school, nursing home, etc.:
Yes – See details on page 64

Members active in local affairs: Yes – See details on pages 65 - 67

Return to Application Page 5
In 2016, Jennifer Nishimura (2015 Junior Rockhound Of The Year), joined the Education Committee and teamed up with Ed Imlay, the committee chairman to present programs to youth groups! In these months Jennifer and Ed presented rock and mineral displays and spoke to these schools:

February – Presentations to two fourth-grade classes at Polytechnic School in Pasadena.

April – Participated in an “Open House” evening at Washington STEAM Academy (Science, Technology, Engineering, Arts, and Mathematics) in Pasadena.

April – Presentation to a class at E. O. Lawrence Elementary in Garden Grove.

June – Presentation to the Willow Tree Academy in Brea.

November – Presentation to the Washington S.T.E.A.M. Academy in Pasadena.

Community Relations
Presentations

Dear Mr. Imlay,

I just wanted to say
Thank you! for sharing
your rock collection with
my classmates and me. I
hope you come in
5th grade. I would be
happy if you come
again. I also want
to know if you found more. Sincerely, Emily

From: Emily

Thanks for
Teaching
Rocks &
Minerals

Write Back Soon!
Community Relations
Presentations

Thank you notes following school presentations.

Return to Section 5
Ed Imlay, Education Committee Chairman. Talking with students at Longfellow Elementary School Pasadena, CA
Displays at Local Public Sites:

We maintain a display in the entry lobby of the new Science Building of Mt. San Antonio College in Walnut, California.
The Hillcrest Community:

During 2016, members of the Pasadena Lapidary Society maintained the equipment in the lapidary shop at Hillcrest Retirement Community in La Verne.

Members involved:  Carolyn Duncan
                      Linda Nelson
                      Mark Nelson
                      Pat Oronoz
Twice during 2016 members worked to gather donations of food for the Friends In Deed shelter and food pantry in Pasadena. Our 2016 food drives were in June and in December — when the pantry asked us to help them fill gaps in their most needed times of the year.

December’s contribution was over 300 pounds of food!
The Pasadena Lapidary Society is proud of our members commitment to serve their community. We believe that this is the foundation for personal growth, self esteem and strength in our communities. The following are some of those who are committed to community service:

Victor Castellano — was elected to the Los Angeles County Democratic Party Central Committee, from Assembly District 41. Victor has a goal of bringing the needs for open collecting on public lands to the attention of elected officials.

Denise Davis — Fishing instructor for the Legg Lake Junior Fishing Club. Secretary of the Turners Rod & Reel Club. Secretary of the Monrovia Rockhounds. Volunteer with the Los Angeles County Fish and Game Commission’s Fishing in the City program. Member of Fish for Food (supporting the Ventura County Food Bank).

William Davis — On the Board of Directors of the Dan Hernandez Youth Foundation (Supports free fishing events for kids), the Challengers Angling Club and of the Los Angeles Rod & Reel Club. President of the Turners Rod & Reel Club. Vice President of the Westside Sportsman’s Club. President of the Southern California Chapter of the National Association for Retired Federal Employees. Member of Fish for Food (supporting the Ventura County Food Bank) and of Friends of Rollo Volunteers (Plan at least one saltwater fishing trip a year for Eagle Rock Elementary School kids). He volunteers with the Los Angeles County Fish and Game Commission’s Fishing in the City program and at the City of Hope Cancer Research Center. In 2014 William earned the Dr. Herman Epstein Special Service Award for his work with the Los Angeles Rod & Reel Foundation after recruiting 80 volunteers on a work day to lead a saltwater fishing trip in five boats for 200 disadvantaged, disabled and troubled children.

Carolyn Duncan — Member of Fish for Food (supporting the Ventura County Food Bank). Named Sportswoman Of The Year.

Janie Duncan — was named as the 2016 Monrovia Woman Of Distinction by California Assembly Majority Floor Leader Chris Holden on March 3. Assemblyman Holden said of Janie “Janie Duncan is known city-wide as someone who can and will help those in need. As co-founder of Monrovia’s Foothills Kitchen, Janie and her team provide meals to anyone in need every Saturday at 1:00 p.m. at the United Methodist Church. She also helps with jobs, housing, clothing and other needed items.”

Ed Imlay - Member of the Dan Hernandez Youth Foundation.
Members Involved In Local Affairs

Chris Kyte — Member of the Glendora Historical Society and of the Altadena Senior Center. Recently retired from serving as a Marriage, Family, and Child Counselor.

Marléné Kyte — Member of the Glendora Historical Society and of the Altadena Senior Center.


Mark Nelson — Member of the San Dimas Historical Society and of the American Society of Testing & Standards Committee on Search and Rescue. Past president of the San Dimas Chamber of Commerce. A San Dimas Citizen Of The Year. Member of the San Dimas Mountain Rescue Team and president of the California Barbed Wire Collectors Association.

JoAnna Ritchey — Board Member of the Monrovia Coordinating Council of Non-Profit Organizations.

Susan Carter SooHoo — President of Independent Labrador Retriever Rescue of Southern California

Daphne Traeger — High school science teacher; member of the National Science Teachers Association and the California Science Teachers Association.

Tom Traeger — High school science teacher; member of the National Science Teachers Association (NSTA). California Science Teachers Association (CSTA), National Earth Science Teachers Association (NESTA), and National Association of Geoscience Teachers (NAGT). I’m also a member of California Teachers Association (CTA) and National Education Association (NEA) and the American Association of Physics Teachers.

Martha Wilson — Member of the Altadena Heritage Society.
Monrovian Janie Duncan Named as a 'Woman of Distinction'

Monrovian Janie Duncan will be recognized as a "woman of distinction" by Assembly Majority Floor Leader Chris Holden, who represents Monrovia. Duncan will be honored with the other women of distinction on March 3 at Holden's District Office Open House, 600 N. Rosemead Blvd. Pasadena. Holden's office writes:

"Janie Duncan is known city-wide as someone who can and will help those in need. As co-founder of Monrovia's Foothills Kitchen, Janie and her team provide meals to anyone in need every Saturday at 1:00 p.m. at the United Methodist Church. They provide not only food but also housing, clothing and other needed items."
Section 6
Government Agency and Legislative Relations

Members Serving on Governmental Agency Committees:

Victor Castellano — was elected to the Los Angeles County Democratic Party Central Committee, from Assembly District 41. Victor has a goal of bringing the needs for open collecting on public lands to the attention of elected officials.

William Davis serves on the Los Angeles County Fish and Game Commission. In his capacity there he provides input and proposals for this agency.

Joel and Christine Tureaud worked this year with the California Department Of Fish And Wildlife on projects in Peace Valley, CA.

Support for ALAA:

The Pasadena Lapidary Society is a member of ALAA and firmly supports work that ALAA does on behalf of our hobby. Many of our members are individual members of ALAA.

In 2016 several of our members attended the Desert Advisory Council meetings in the Barstow, CA, area.

In August, PLS member and 2017 Rockhound Of The Year - Rex Nishimura, attended a meeting of the Bureau Of Land Management and the Mojave Trails National Monument administrators as part of a multi-club representation of rock and mineral clubs.

His report is published on our Society website:

In compiling this yearbook our committee was challenged to look back at the year 2016 and to look ahead in planning our activities in 2017. We asked our members to give us their impression of the things they saw happen with our club this past year. These are their notes:

- The club is moving to include more teaching opportunities. Anyone, regardless of age or economic state, who wants to broaden his or her knowledge could come and learn more about earth sciences. This education is available through monthly presentations to schools and civic groups, our annual gem & mineral show, workshops and field trips.

- Our outreach on Facebook and Twitter has grown quickly! Friends and Followers increase every month and these social media resources, combined with the web site, attract new members every month.

- The number of visitors to our Web Site continues to grow — over 7500 since it was launched in January of 2014. The Web Site has been ranked among the top 10 in our Federation and nationally. Most of our new members and people who want to donate equipment and minerals say that they learned about us from our Web Site.

- To stabilize fluctuations in our membership we initiated a requirement that prospective members attend three activities of the Society prior to being accepted as a member. This has proved to be beneficial, as those who continued the process to membership are those who are more active in the Society’s activities and operation.

- Our Junior Members expanded their confidence and ability within the hobby. They are regular presenters at our meetings and act as instructors for new Juniors at the workshops and field trips.

- For a second year we took the initiative and invited six other nearby clubs to join in planning interesting field trips. This joint effort with the other local clubs to plan joint field trips added to the diversity of the places we go to collect. The feedback from our members indicates it was a popular decision.

- With the close of 2016 we find ourselves in a new workshop, thanks to the generosity of Damon and Valerie Stathatos. It is spacious, well lit and even air conditioned with evaporative coolers! Our members were generous, too, with their time and money to perform repairs to the facility and to keep the equipment running efficiently.

- At the new workshop we realized another long-term goal of the Society – a permanent lending library!

- Member participation in bulletin articles has helped to keep our bulletin looking good and full of interesting articles.
2016
Year In Retrospect

- The Nelsons helped defer the cost of getting the bulletin to us by donating the postage for the year.

- Members stepped up to become active in the local and national Federations and traveled thousands of miles to attend shows in other areas.

- We held a successful show, and completed the conversion of show display case lighting from 240-watt incandescent tubular bulbs to 28 watts of bright LED lighting.

- We were well served by our elected leaders. At the end of the year our talented board members agreed to continue to serve the Society as President, Vice President, Secretary, Treasurer and Federation Director for the remainder of their term.

- There was outstanding participation in nominating and electing a 2017 Rockhound Of The Year and Junior Rockhound Of The Year! Rex Nishimura was elected as the Rockhound Of The Year and Alyson Nishimura as 2017 Junior Rockhound Of The Year!

- The club made the commitment to strive to regain the All-American Club status that it once regularly enjoyed. At the 2016 AFMS Convention in Albany, Oregon, our Society was recognized as the First Place Gold gem and mineral club – the top award in North America!

At the close of 2016 we asked our members to name three things that they liked best about the club in 2016. These were the answers - listed in order of number of responses:

- Each member of the board is very enthusiastic & eager to help welcoming & teaching new members.

- The monthly presentations, rock of the month talks and the what am I? table.

- Helpful and friendly fellow members, the family atmosphere of the activities.

- The Field Trips.

- The workshops (wish there were more each month). especially Ms. Duncan.

- The outstanding monthly newsletters.

- The lending library.
PLS member Bon Paphatsarang (center next to flag) teaching a free wire jewelry class to older adults at the San Dimas Senior Center.

Left: The teamwork in Van Nuys of moving two tons of rock specimens and getting a donated 24” rock saw into a utility trailer!
CFMS Reps at the 2016 AFMS Convention in Albany, Oregon. Pasadena members are indicated with a ❤️.

Right: Jennifer Nishimura wins 2nd Place in the AFMS Bulletin Contest for Junior Articles!

Below Tony Fender wins top honors for his display case in competitive judging!

Left: Mark Nelson accepts All American #1 Gold award on behalf of the Pasadena Lapidary Society.
2016 Memories
The AFMS Convention, Show and Field Trips

Petrified tree trunk at McDonald’s ThunderEgg Ranch, Oregon.
L_R: Phil Lahr; Alyson, Chuiie, Rex, Jared & Jennifer Nishimura; Mark & Linda Nelson

Left: Alyson Nishimura digs for Thundereggs at Richardson’s Ranch.

Right: Phil Lahr finds himself in a hole surrounded by Thundereggs at Richardson’s Ranch.

Above: Rex Nishimura explains to his youngest son that some rocks just have to left behind!
Memories — Learning At The Workshop

Cabbing success brings smiles!
Left - Gloria Biesterfeld (seated) with Ellen Ferrell
Right - to Beverly Jones
Below to George Bryant and Traci Anderson.

Above: George Bryant learns quickly on the cabbing machine reserved for Juniors.

Above: Carolyn Duncan give safety instructions to Eddie & Linda Wong, Shona Stewart and Hamish Cullen.

Above: Joe & Marcia Goetz sort gem-quality beads donated by the Farrin O’Connor Company.

Above: Jennifer Jang explains how she is going to organize the Library to Carolyn Duncan and Marcia Goetz.
Organized classes at the workshop develop life-long skills!

Above: Jacqueline Cooper (white hat) checks the progress of Phil Lahr and Corrine Imlay in the Metal Etching class.

Right: members Valerie Stathatos, Cynthia Murphy and Crystal Drysdale practice what Jacquie is teaching.

Left: A popular class for new members is Ed Imlay’s “Cabbing 101”, in which he teaches how to take a rock from rough to a cabochon.

Right: Members always have the option to work on their own projects, as evidenced by Jay Valle and Bob Brice (facing away).
We believe that our Junior Members are key to the future of our hobby. We are fortunate to have such talented young people in our Society. Here are just SOME of the junior members who contributed to the Society’s activities in 2016:

Above: Jared Nishimura, 2016 Junior Rockhound Of The Year, spoke at our program meeting about the importance of communication to not get lost when on a field trip.

Above: 2017 Junior Rockhound Of The Year Alyson Nishimura.

Left: Danielle Sanchez made us proud when she won a Los Angeles Academic Decathlon.

Left: Jennifer Nishimura (2015 JROTY) and Paolo Sanchez (2014 JROTY) on Right, both submitted written articles that were judged among the top three best in California in the CFMS Bulletin Editor’s Contest!
We work hard to provide educational presentations at our monthly meetings. We advertise them in advance and the public is always welcome!

Right: Renown Paleo-botanist Walt Wright drew a record crowd of members and guests to his fascinating presentation of petrified tree and plant life!

Left: Science teacher and member brought his children (and junior members) to his presentation of Sedimentary Rocks.

Below: Search And Rescue specialists Mark Nelson and Bruce Lamarche made camping look easy on the stage!

Jennifer Nishimura explains the basics of wire-wrapped stones.

Left & Right: Ed and Corrine Imlay made a space for members to show off their finds at the meeting’s Display Table!

Auditorium-style seating at our Program Meetings.
This year’s Tournament Of Gems annual show was held at the Masonic Hall in San Marino. Signs were posted for weeks before the event. Dealers and members worked Friday to set up the show!

The entry vestibule, social hall and kitchen were set up to attract visitors to the dealers - who had a great selection of lapidary goods!

Above: Demonstrations of lapidary arts (scheduled by Corrine & Ed Imlay) brought a lot of visitors to our show.

Below: Hourly Door Prize Drawing.
2016 Memories — The Annual Show

Display case room

Mixed Lapidary Projects

Plesiosaur bones

Award-Winning Gem Trees

Bead Work

Left: Ed Imlay with Armando & Matt Pedroza set up the Club Case. Above: The Kids Zone of games and prizes is always a big draw for the show!

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Clockwise from here: Joel Tureaud and rock dog; Danielle & Joshua Sanchez at Cerro Gordo Ghost Town; Gathering for San Andreas Fault trip; Blue Cut in Cajon Pass; Mona Ross with 200# Actinolite specimen; Peggy Sue’s Diner in Yermo is a great place to stop after a trip in the field - Charlotte Bane, Carolyn Duncan & Ellen Ferrell.
Clockwise from here: The Pinnacles near Searles Lake; Christine & Joel Tureaud at the Himalaya Tourmaline Mine; Cindy Lamarche shovels ore at the Himalaya Mine; Tanner & Susan Soohoo sift at the Himalaya Mine; David Lacy, Bruce Lamarche, Bonnie Lacy, Linda & Mark Nelson with part of the meteor that struck at Meteor Crater - near Holbrook, Arizona; the Lamarche’s & Nelsons at Meteor Crater overlook.
Petrified Wood Collecting Trip near Holbrook, Arizona — Clockwise from here: Tanner Soohoo on a rock bridge in the Salt River Canyon; Painted Desert overlook; members collecting specimens at the DoBell Petrified Wood Ranch; Diana & Jim Graffius collecting petrified wood on private ranch; Chuck, owner of C&J Petrified Wood Products, on tour of his facility; Linda Nelson shows the colors at the Petrified Forest National Park; Charlotte Bain & Carolyn Duncan collecting petrified wood on private ranch.
Field Trip to Jewel Tunnel in Baldwin Park, CA —

Clockwise from here: The selection of lapidary material was endless!; Martha Wilson & Mickey Moriarty in the Amethyst section; Mary Kirmil was happy with the rose quartz, as her favorite color is Pink!; Ed Imlay admiring the amethyst geodes; Mark & Linda Nelson acquiring Editor’s Quiz and Show Raffle prizes; Tim Dirks has his eye on a piece of Labradorite!