This has been a great year with incredible classes and activities. I hope you will all register for this coming year. Please invite your friends to come to the Open House on Saturday, September 10. Amy will be sending you a flyer about the Open House that can be forwarded to friends. We will also have printed copies available for you to put in locales where you know there are people who could find the experience of continued learning valuable.

We have completed the upgrades that have been going on for almost three years. There are a few glitches that are being worked out but everything is installed.

Let me review:

- We just completed rewiring all video to high definition (HDMI). This included a new screen in room 129, Blu-ray players in rooms 128 and 129 and new control panels in both rooms and the component closet. At the same time we installed a video screen near the ceiling on the right side wall to improve viewing in the rear of the room. We had replaced the room 129 projector in the winter when it became defective; however, we were not satisfied with the new projector so that has been replaced. We also bought a new computer for room 129 that is HDMI capable.
- We replaced the lobby bulletin board with a new electronic bulletin board to display schedules and announcements.
- We previously upgraded all our sound systems to digital sound including new microphones.
- We started this process by installing an HDMI video camera and recording system. We now have a professional video operator, John Young. Say, “hello” to John. He is doing a great job. John also works for the Padres and is in charge of the Jumbo Tron at the stadium. Many members have told me how pleased they are to watch classes they have missed or even to watch particularly valuable lectures over again. Our videos have also allowed us to build a program with local senior living facilities.

What excites me most is that we did all of this without going into our reserves. This was entirely paid for through fundraising (thanks to all of you who contributed) and through careful review of our budget and exploring ways to reduce costs. We did all of this without increasing dues.

As you will see in Steve’s look ahead we have a wonderful schedule of lectures, seminars and activities to look forward to this fall quarter. We also have something new. Under the leadership of new member Lucy Lehman we have encouraged members to write short plays. The product of their labors will be a Theater World production on October 5th. Note also on page 6 the beginning of the Osher Literary Magazine. When you consider the member creativity seen in the Crafts Fair, Poetry Café, Theater World productions and this literary magazine, we are indeed a very talented group.

See you in the fall.

Ps As a result of our request, the university plans to put a stop sign in each direction on Scholars Drive where members cross the street from the exit ramp on P 302.
Welcome back to all loyal members who have renewed their Osher membership for the coming year. A special welcome to new members. We are delighted to have you aboard and look forward to getting to know each of you as we share our myriad of intellectual and social engagements.

Our fall quarter, which begins September 26, will offer another rich and varied program. Master Class I features Professor Walter A. Clark from UC Riverside presenting: “Beyond Bull Fights and Sangria: Five Centuries of Spanish History through Its Music, Art, and Literature.” Master Class II brings Osher another distinguished cross-discipline group from The Center for Academic and Training in Anthropogony (CARTA), which will discuss their latest research into human origins and understanding the human brain. Registration is required for our Master Classes and opens at 10:00 a.m. on Wednesday, September 14, and requires a current Osher membership.

We have three Premier Class, multi-lecture series, in the fall including the lives and works of four German artists by the always-popular Cornelia Feye: Wassily Kandinsky, Paul Klee, Max Beckmann, and Max Ernst. Our coverage of the 2016 National and Congressional Elections features a pre- and post-election assessment by Osher favorite Professor Sandy Lakoff and a series on the California Proposition System and the State and San Diego propositions. Finally, we welcome back Loyola Law School Professor David Glazier for a three-lecture series on the Law of War.

Our regular lecture series in Social Sciences, Science and Engineering, Medicine, International Relations, Humanities, and Law and Society will feature a wide range of preeminent speakers, and our small-classroom seminars will again entertain and stimulate their loyal participants. We will also hear from a number of our accomplished colleagues as Osher Presenters.

The program highlights above are just a sample of the marvelous program your hard-working Curriculum Committee of volunteer Osher members has assembled. Take a moment to thank them for their efforts on behalf of us all.

Member surveys and discussions at our Open Houses repeatedly confirm that most members join Osher upon the personal recommendation of a family member or friend. We encourage you all to invite your friends and visiting family to join us a guest the first week of fall classes (excluding the Master Class) and then enroll for the academic year or fall quarter.

A reminder: if you miss a lecture or would like to review it on your own computer, most of our lectures are recorded and posted in our private on-line video library, which is accessible via the Osher homepage: olli.ucsd.edu.

Steve Clarey
Chair, Curriculum Committee

OSHER CALENDAR

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<thead>
<tr>
<th>Date</th>
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<tr>
<td>September 10</td>
<td>Open House</td>
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<tr>
<td>September 14</td>
<td>Master Class Registration*</td>
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<tr>
<td>September 26</td>
<td>Fall Quarter begins</td>
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<td>September 30</td>
<td>New Members’ Luncheon</td>
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<td>October 7</td>
<td>Council Meeting**</td>
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<td>October 21</td>
<td>Fall Potluck Luncheon on Patio</td>
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<td>October 28</td>
<td>Poetry Café</td>
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<tr>
<td>November 18</td>
<td>Council Meeting**</td>
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<td>November 18</td>
<td>Annual Osher Craft Fair</td>
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<tr>
<td>December 2</td>
<td>Holiday and Recognition Luncheon</td>
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<tr>
<td>December 2</td>
<td>Fall Quarter ends</td>
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<tr>
<td>January 9</td>
<td>Winter Quarter begins</td>
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<tr>
<td>March 17</td>
<td>Winter Quarter ends</td>
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olli.ucsd.edu
### ACTIVITIES AND EVENTS DURING FALL QUARTER

<table>
<thead>
<tr>
<th>Luncheons</th>
<th>All luncheons take place at 12:00 p.m. in room128</th>
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<tr>
<td><strong>Friday, Sep 30:</strong></td>
<td>New Members Luncheon.</td>
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<td><strong>Tuesday, Oct 11:</strong></td>
<td>Brown Bag Luncheon hosted by the Executive Committee</td>
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<tr>
<td><strong>Tuesday, Nov 8:</strong></td>
<td>Brown Bag Luncheon hosted by the Curriculum Committee</td>
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### FIELD TRIPS

| **Saturday, Oct 15:** | The Navy Marine Mammal Program. A briefing and tour of the Navy Marine Mammal Program on Point Loma. Registration is free but is required in advance to gain access to the naval base. Registration instructions and directions will be provided. |
| **Thursday, Nov 17:** | Osher Tour of the University of San Diego Hoehn Gallery Special Exhibition of Recent Acquisitions. This special tour will be preceded by a lecture at Osher on November 10. Registration limited. No fee. |
| **Saturday Nov 20:** | San Diego Neighborhoods: A Save Our Heritage Organization (SOTTO) Irving Gill retrospective tour of the Marston House and Gardens. Tickets are required. Details of the tour and registration procedures will be announced later in the quarter. |

(Refer to the fall catalog for more information. Each of these events will be preceded by a lecture in room 129.)
Steve Halvorsen, MFA brought a wonderful selection of Japanese bamboo baskets, used for storing rice, harvesting tea and carrying sake. In his fascinating lecture he featured major living artists and those of Living National Treasures who lead the next generation of bamboo artists to preserve this art form. These baskets are at the TAI Modern in Santa Fe, NM.
Professor Brian Keating, an astrophysicist in the UC San Diego Department of Physics and the Center for Astrophysics and Space Sciences, spoke to us about the powerful telescopes that he and his team have developed to solve some of the mysteries of the universe. We saw photos of these telescopes and learned that they hold the key to finding the origins of the universe. Once again Professor Keating engaged the audience in a lively discussion that was fascinating to all.

Peer presenter, Ilene Hubbs, gave a wonderful presentation about her experiences as Executive Director of the Make A Wish Foundation. We all are familiar with the outstanding work they do, so it was especially interesting to learn how and why wishes are granted. Ilene obviously loved her job and all the joy it brought to children who are critically ill.

The first week of the Summer quarter brought Ambassador Jamal Khokhar, current president of the Institute of the Americas at UCSD, to talk about Brazil. As the former Ambassador to Brazil from Canada, he presented a historical perspective of the country from its days of dictatorship to the present democracy. We learned about the economic power of Brazil, its vibrant culture and the politics of the country. An outstanding lecture that kept the audience enthralled.

Fashion designer extraordinaire Zandra Rhodes thrilled her audience with stories about where she grew up and how she became a successful fashion designer. Many of us were familiar with her stunning creations but did not know about her work designing costumes for opera. We saw fabulous photos displaying her varied fashion design talent. Zandra was an electrifying presenter.
The Osher Literary Magazine Venture
by H. S. Aksen

Osher is in the planning stages of starting an annual literary magazine for our members. Under the leadership of Janice Alper and several other members, we have started detailed discussions about this special publication.

We plan to publish short stories, essays, poems, photographs, cartoons, and original artwork in the magazine. This annual publication will provide our members with a vehicle for their creative efforts to see their work in print. In addition, the magazine will be used as a marketing tool to attract new members to our Osher community.

If all goes as planned, and with the approval of the executive committee the goal is to publish the first issue by mid to late 2017. Once all the plans are developed we will send out an announcement calling for submission of materials. Janice and her team are working hard to make

Gustavo Romero
by H. S. Aksen

If you have not had the pleasure of hearing Gustavo Romero, the pianist My advice is to then make plans to add him to your music list

His technique is superb and his feelings are out in the open
And when you listen to him play your joy will not be broken

His lectures are easy to follow as he imparts musical history to you
His joy of learning is clear and his teaching style is like a morning dew

So next year when he visits Osher for his master class show
You'll enjoy his playing and teaching, it's a charming tableau

How fortunate we are to have a world class musician play and teach all of us
It just makes attending Osher a better bargain and deserves an a-plus

Governing documents
for Osher—Constitution,
By-laws, and
Procedure Policies—
are available to any
member who wants them. Just contact Jim Wyrtzen
(JCW43210@aol.com)
In the fall quarter there will be a selection from a bounty of riches for both new participants as well as seasoned stalwarts of Theater World to whet actors' appetites.

Opportunities for many thespians abound, beginning with a play-writing project initiated by Lucy Lehman.

Auditions will be held soon after the original short play submissions by Osher members are selected, with the **performance to be held on October 5**.

This will be followed by a riveting and powerful dramatic production of "Twelve Angry Jurors" with a cast of twelve, featuring both men and women, to be directed by Ilene Hubbs, with a **November 2 performance date**.

Rounding out the quarter on **November 30**, Mort Schnabel will be at the helm directing George Bernard Shaw's "Candida". Written in 1894, Shaw's classic comedy continues to raise provocative questions about notions of love, marriage, and the imagination of the artist.

There truly is something for everyone in the Fall quarter Theater World lineup. Be on the lookout for audition announcements from each of our three directors!! **Auditions are open to all Osher members.**

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**FUNDRAISING UPDATE**

Fall starts our annual fundraising efforts. In our first year, FY 2014-2015, twelve percent of our membership (94 donors) gave $25,524. In our second year, FY 2015-2016, 93 individuals donated $19,415. We have a very generous membership indeed.

We thank each of the donors who contributed to make our new upgraded audio visual system a reality. We’re sure you will enjoy the new equipment during our fall quarter. We will continue to produce high quality videos that can be viewed by our members and affiliate members, so you won’t miss any of the exciting programs we have in store for you at Osher.

In FY 2016-2017 we are targeting $20,000 as a fundraising goal. We have about 800 members. While approximately twelve percent of our membership donates each year, a positive challenge would be for each of us to donate something. We welcome all donations, small and large. Additionally we welcome donations of your time and talents. As a volunteer organization, we rely on the work of many to produce wonderful programs and events. As our costs continue to increase, we want to keep our dues low while providing excellent speakers and programs. Please consider giving to Osher — either with your treasure, your time, or your talents.

*If you would like to donate to Osher, you can do so online* ([olli.ucsd.edu](http://olli.ucsd.edu)) *or by mailing in a check (payable to UCSD Foundation) to Osher at 9500 Gilman Drive MC#0176A, La Jolla, CA 92093.*
Blending Art and Science: The Electron Microscope (EM)
by H. S. Aksen

If you have never seen an electron microscope, tis a marvelous machine indeed
The EM and Scanning EM view samples with accuracy and speed
The scientists can zoom in on a sample and show remarkable biological detail
They do this with such accuracy it’s down to a nanometer level of scale
At Osher on the sixth of July we had a presentation that was superb
Thomas Deerinck, a scientist and photographer showed us samples that did not disturb
We learned a great deal about current advances in the field of electron microscopy
And the presenter did a fine job of explaining his photos functionally
The modern day EM is a marvel at what it can do, especially in what the scientists can learn about human and animal life, aiding me and you
So over time we will see major medical and life changing breakthroughs, and the scientists and electron microscopes must be given their due.