

# 2018 SCSMM Spring Symposium

# Friday April 13th, 2018

10:30AM to 6:00PM, dinner following

Location: MCB · Michelson Center for Convergent Bioscience University of Southern California (University Park Campus)

### Register by April 6th at:

http://www.imri.uci.edu/content/2018-spring-meeting-registration

#### Student Talk and Poster Awards







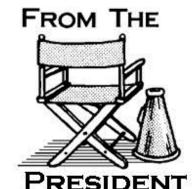












Dear SCSMM members:

Welcome to SCSMM 2017/2018 program!

I am excited to announce that our full-day spring symposium is to be held on Friday, April 13th at the Michelson Center for Convergent Bioscience in the USC main campus next to LA downtown. To avoid the downtown traffic, we will start in the late morning, and finish early evening with a dinner. Please leave enough time for commute and parking and consider

public transportation as well (please see the map and directions).

We are pleased to have invited Mary Scott from UC Berkeley as our 2018 MSA tour speaker. Dr. Scott is a terrific speaker. In addition to the exciting research in her lab, she will introduce the existing systems of grants at NCEM and the procedure to access the center through user programs. Joining Dr. Scott in the list of speakers are Clodagh O'Shea (Salk Institute), Rebecca Voorhees (Caltech), Chongming Wang (Pacific Northwest National Laboratory), and Cristina Zavaleta (USC).

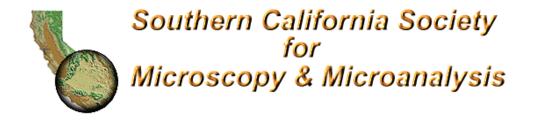
As a tradition, our spring symposium provides a platform for undergraduate and graduate students who wish to present their work. Please feel encouraged to submit abstracts which will be selected either for oral or poster presentations. Student presentations will be judged by the judging committee and the winners will get cash awards (up to \$500). This year we continue to have an image contest with a cash prize of up to \$50 (please see the student talk and image contest announcements).

Lastly, our meetings' expenses are largely defrayed by our industrial vendors. Our Gold, Silver, Bronze level sponsors are listed in the first page and our corporate members are listed on the last page. Please take time to visit vendor booths and see their newest products.

I am looking forward to seeing you all at the SCSMM spring symposium!

Zhuo Li

President, SCSMM



### Call for Student Talks and Posters

SCSMM Spring Symposium, Friday April 13, 2018 MCB·Michelson Center for Convergent Bioscience University of Southern California (University Park Campus)

All SCSMM members are invited to submit an abstract to present their work at the SCSMM Spring Symposium to be held at the Michelson Center for Convergent Bioscience, University of Southern California on Friday April 13, 2018. Five submissions from students will be selected for a 15-minute platform talk. All others will be invited to present a poster.

Student platform talks and posters will be judged by the judging committee and the winners will get cash awards (up to \$500). Please submit abstracts to Sergey Prikhodko (Prikhodko.sergey@gmail.com). The subject line should read "SCSMM Student Presentation". The content should include:

- Title
- Name, affiliation, and e-mail address
- Preference for platform talk or poster
- Abstract (in PDF format, no more than 1 page including images; follow the format attached).

In order for consideration as platform talks, please submit your abstract by March 18, 2018. Notification of acceptance will be e-mailed by March 24, 2018.

## **Image Contest Announcement**

All SCSMM members are invited to submit their most visually stunning images from any types of microscopy for a chance to win a \$50 gift card. The submitted images will be posted on the Wordpress website and the SCSMM Facebook page (See past image contests here: <a href="https://scsmmimages.wordpress.com/">https://scsmmimages.wordpress.com/</a>). The image with the most "likes" on Facebook will get an award of a \$20 gift card. The winners will be announced at the SCSMM spring symposium held on April 13, 2018.

Please e-mail your images to Poorna Subramanian (<u>poorna.physics@gmail.com</u>). The images should be in formats of TIFF, JPEG or PDF with at least 300 dpi resolution. Please provide the author's name and affiliation, a title and brief description for each image. **The deadline for contest submission is April 6, 2018.** 

#### **Directions:**

- 1. Before your trip, please check information on the website:
  - https://visit.usc.edu/maps-directions/university-park-campus/
  - Please consider carpooling and taking public transportation since the parking on campus is limited.
- 2. All vehicles should enter from Vermont Avenue and Downey Way (see the map on next page). At the entrance, please tell the staff that you are here to attend SCSMM spring meeting. The staff will direct you to the Downey Way Structure A that is reserved. The parking fee is \$12. The MCB · Michelson Center for Convergent Bioscience is circled in red in the map.
- 3. If the reserved parking is full, the staff may direct you to other parking facilities.

#### Registration & RSVP

RSVP is required.

Due to the generous support of our corporate members, registration for this meeting is included in the membership dues

Respond no later than 5 p.m. Friday, April 6th, 2018

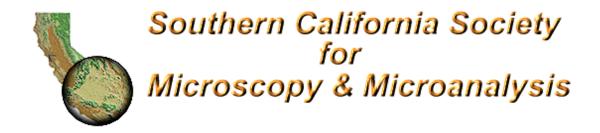
Please sign up online (<a href="http://www.imri.uci.edu/content/2018-spring-meeting-registration">http://www.imri.uci.edu/content/2018-spring-meeting-registration</a>)

Regular annual membership for 2017-2018 is \$25 (\$10 for students). For further details visit the SCSMM web site

www.scsmm.org

www.scsmm.org





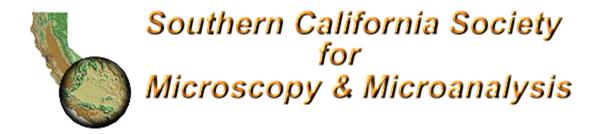
# Membership Application 2017 - 2018

The Southern California Society for Microscopy and Microanalysis (SCSMM) is a non-profit organization dedicated to advancing the knowledge in all areas of microscopy and microanalysis, including, but not limited to: transmission electron microscopy, scanning electron microscopy, electron microprobe, ion probe, microbeam analysis, optical and confocal microscopy, and microspectroscopy. You are invited to join and renew your membership.

The Society is one of the local affiliated societies to Microscopy Society of America (MSA, <a href="https://www.microscopy.org">https://www.microscopy.org</a>). We meet twice a year at locations in the greater Los Angeles area. In the fall is an evening dinner followed by one or two speakers. In the spring is a full-day symposium featuring scientific talks from biological, medical and physical sciences, vendor talks and exhibitions, and student presentations.

SCSMM Regular and Student memberships are offered to individuals and are renewed every academic year. Corporate membership is offered to organizations, which entitles two individuals to attend SCSMM meetings. Corporate membership is acknowledged in SCSMM meeting announcements and newsletters that are sent to SCSMM members. Corporate members are invited to sponsor SCSMM meetings at Gold, Silver, or Bronze levels. Please see Vendor Sponsorships for details. For more information on corporate membership, please contact Brian Miller (503-984-0191, Brian.Miller@bruker.com).

To join SCSMM online and attend SCSMM meetings, please register online (<a href="http://www.imri.uci.edu/content/2018-spring-meeting-registration">http://www.imri.uci.edu/content/2018-spring-meeting-registration</a>). Alternatively, you may fill the Membership Application Form and bring it to SCSMM meetings.



### Membership Application 2017 - 2018

Membership Valid Through September, 2018

Name:	
Institution:	
Address:	
City, State, Zip	
Phone:	
E-mail address:	
Web Site:	
Please check the appropriate membership category:	☐ Regular @ \$25.00
	☐ Student @ \$10.00
	☐ Corporate @ \$100.00

Corporate Memberships are entitled to two individual member listings. If you have selected a Corporate Membership, please copy this form and provide details for the second listing. Write "**2nd Listing**" at top of form.

Please attach a check for the appropriate amount made payable to SCSMM. You may bring this form along with your dues to SCSMM meetings or mail to:

SCSMM c/o Sarah Dunn Mailing Address: PO Box 928607 San Diego, CA 92192

www.scsmm.org

### SCSMM Vendor Sponsorship Benefits and Recognition

### \$500 (Gold) level + \$100 Regular Corporate membership

Instrumentation display during spring meeting (table)
Scheduled (15 min) talk during spring or fall meeting
Announcement/acknowledgment from the stage as a Gold sponsor of SCSMM
Listing as a Gold sponsor in all press and media materials of the SCSMM
Invitation for two to attend the spring and fall meetings

### \$250 (Silver) level + \$100 Regular Corporate membership

Instrumentation display during spring meeting (table)
Announcement/acknowledgment from the stage as a Silver sponsor of SCSMM
Listing as a Silver sponsor in all press and media materials of the SCSMM
Invitation for two to attend the spring and fall meetings

### \$150 (Bronze) level + \$100 Regular Corporate membership

Announcement/acknowledgment from the stage as a Bronze sponsor of SCSMM

Listing as a Bronze sponsor in all press and media materials of the SCSMM Invitation for two to attend the spring and fall meetings

### \$100 Regular Corporate membership

Listing as a Corporate Member in SCSMM spring and fall pre-meeting newsletters

Invitation for one to attend the spring and fall meetings

Vendors are also welcome to sponsor with "in-kind" support for our meetings, such as providing wine with dinner at the fall meeting or a prize for a raffle or a student award. Acknowledgement will be made in the meeting announcement and during the meeting.

\*Sponsorship is effective and recognized by SCSMM only in the year it is made and only after SCSMM receives the contribution.

The Southern California Society for Microscopy and Microanalysis thanks the following Corporate Members for the 2016-2017 year.

Brian Miller Bruker Nano Analytics 608-347-6050 brian.miller@bruker.co

Don Becker Bruker Nano Analytics don.becker@bruker.com

Steve Pfeiffer Direct Electron steve@directelectron.co

Drew Griffin EDAX 201-675-0287 drew.griffin@ametek.co m

Patrick Minnella Electron Microscopy Sciences 215-412-8400 pminnella@emsdiasum. com

Stacy Kirsch Electron Microscopy Sciences sgkcck@aol.com

Tony Carpenter FEI 480-650-8190 tony.carpenter@fei.com

Matt Chipman Gatan Inc. Mchipman@gatan.com

Paul Degeorge Marine Reef International 949-723-0283 pdegeorge@marinereef.c om Aaron Drake Oxford Instruments 925-215-8911 aaron.drake@oxinst.co

Robert Monteverde Protochips, Inc 408-858-6297 robert.monteverde@prot ochips.com

Andrew King Renishaw 760-494-0279 andrew.king@renishaw. com

David Bentcey RMC Boeckeler 520-400-5351 daveb@boeckeler.com

Joel Leyva RMC Boeckeler 520-745-0001

Drew Erwin TESCAN USA 724-772-7433 drewerwin@tescanusa. com

Joe Robinson ThermoFisher Scientific 503-327-9256 joseph.c.robinson@ther mofisher.com

Dan Kleinen XEI Inc. dan@evactron.com

Barbara Ambruster XEI Inc.

barbara@evactron.com

KD Derr Zeiss 718-207-0801 kd.derr@zeiss.com

Rick Marolt Zeiss 714-394-3750 Rick.Marolt@zeiss.com

Shelly Sibley SPI ssibley@2spi.com

Yianni Tousimis Tousimis 301-881-2450 trc@tousimis.com

www.scsmm.org

#### **SCSMM Board**

President Zhuo Li
Zhuo Li
Zhuo Li
Zhuo Li
Zhuo Li

Vice President Physical Krassimir N. Bozhilov bozhilov@ucr.edu

Vice President Biological Yi-Wei Chang

ywchang@caltech.edu

Past President Jian-Guo Zheng jzheng@uci.edu

Secretary Debnath Ghosal

dghosal@caltech.edu

Treasurer Sarah Dunn sarahdunnphd@gmail.com

Brian Miller

Vendor Relations brian.miller@bruker.com

Executive Council Biological Poorna Subramanian psubrama@caltech.edu

Executive Council Physical Sergey V. Prikhodko

sergey@seas.ucla.edu

Webmaster Mike Pickford mspford@pacbell.net