



American Chemical Society

Nebraska Section Newsletter

<http://www.nebraska.sites.acs.org/>

JANUARY 2017

2017 OFFICERS

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Desiree Wineland
ACS Ambassador, Science
Coach, Cambridge High
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club
- **BOARD MEMBERS**
Mark Griep
Univ. of Nebraska-Lincoln

Rebecca Lai
Univ. of Nebraska-Lincoln

Teresa Urlacher
LiCor

From the Throne

In this issue...

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Martha Morton, 2017 ACS Nebraska Section Chair NEACSCChair@gmail.com

Congratulations to the 2017 Local Section Officers

Please join me in congratulating the 2017 Officers.

Chair: Dr. Martha Morton University of Nebraska-Lincoln
Chair-Elect: Moriah Locklear University of Nebraska-Lincoln
Secretary: Prof. Kiyomi Deards University of Nebraska-Lincoln
Treasurer: Dr. Lael Cheung LiCor

Members-at-Large:

Prof. Mark Griep, University of Nebraska-Lincoln
Prof. Rebecca Lai, University of Nebraska-Lincoln
Dr. Teresa Urlacher LiCor

These folks plus our LS Councilor Prof. James Takacs, UNL, and our Alternate Councilor Desiree Wineland, Veteran Vineyards, constitute the Local Section Executive Board.

Our Thanks to Dr. Rick Hartung for serving as Treasurer for several years!

If you are interested in being on the Board or serving as an officer, please let us know at neacschair@gmail.com

Three Cheers for our Volunteer of the Year for 2017:

Prof. Rebecca Lai

Meet Prof. Lai when she presents *Fantastic Beasts and Where to Find Them Among Us!* at 7pm on Feb. 1 in the UNL Love Library's Adele Coryell Hall Learning Commons near the Duncan Doughnuts. This is part of Rebecca's Harry Potter themed Outreach shows.

Plan to Attend a 2017 Local Section Event

Feb. 1 at 7 pm UNL Love Library's Adele Coryell Hall Learning Commons
Fantastic Beasts and Where to Find Them Among Us!
With Prof. Rebecca Lai
This is part of Rebecca's Harry Potter themed Outreach shows.

Feb. 8 at 7 pm at UNL Love Library's Adele Coryell Hall Learning Commons
I LOVE RED: Are humans hardwired to perceive certain colors?
With Prof. Mark Griep

Come and join us for both SciPop Talks!

Feb. 21 at 6 pm University of Nebraska Lincoln 548 Hamilton Hall
Program in a Box Webinar
Chemistry of Sports: Smarter, Safer, Faster

In the world of competitive and professional sports, chemistry is more impactful than you might think. Discover the materials that chemists are creating to enable athletes to perform better and stay safer, as well as how analytical chemistry is advancing to detect performance enhancing substances in order to keep the playing field level for everyone. During this interactive event, viewers will be able to network with young chemists and have an opportunity to ask questions live to the experts regarding the amazing work that is being done in sports science.



Mar. 2 at 6 – 7:30 pm University of Nebraska Lincoln Natural History Museum Planetarium

Women in Science, Women in Chemistry Panel and Mixer
Come discuss hurdles to getting the job done! All are WELCOME!

Apr. 21 MiniACS in Omaha at the Doorly Zoo

Apr. 28 Science Festival – Air and Space Museum Outreach

Rebecca Lai needs volunteers for the hands on Harry Potter outreach! Mark Griep will be doing the Finale Show!

Aug. 21 around noon – Chemists view the Eclipse!

Get a group together in your part of Nebraska to view the Eclipse.
(@NebraskaTotalSolarEclipse2017)

Stay Tuned for our Fall Talks, Tours and Seminars

Support your local Science Fair!

The Nebraska Section donated \$500 for Science Fair Awards for the Zoetis-LPS-GSK Science Fair.
Want to volunteer at the Science Fair: www.lps.org (type in keyword Science)

Recent Travel Grants and Outreach Support

Prof. Rebecca Lai received a travel grant and an Outreach Support grant to present her **Harry Potter** show at **MISTcon** in New Hampshire. Thank you Rebecca for getting the public interested in Chemistry through your outreach!

Moriah Locklear and Kiyomi Deards received travel grants to go to Dallas for the ACS Leadership Conference January 27-29, 2017!

Martha Morton attended the **Region V Board of Directors Meeting in October. What's new from the Board?**

1. Graduate Student Travel Grants to the Midwest Regional Meeting.
2. Partners in Progress and Prosperity (P3) grants for:
3. Improving the public perception and appreciation for chemistry
4. Promoting career advancement opportunities and/or supporting entrepreneurship in the chemistry enterprise
5. Advancing advocacy efforts with government and other thought leaders
6. Supporting STEM (Science, Technology, Engineering & Mathematics) education and/or research

Opportunities Await

Travel Grants to National Meetings? Email neacschair@gmail.com with

1. Applicant's name and contact information (must be a member of the Nebraska Local Section).
2. The regional or national ACS meeting, and the title and abstract of your presentation (poster or talk).
3. A summary of other available travel funds.
4. A proposed budget of \$350 or less.

Outreach Grants? Email neacschair@gmail.com.

Do you have ideas to make your local section work for you? Email neacschair@gmail.com

Local Section elections are in November. Do you want to serve as a section officer? Email neacschair@gmail.com for information about available roles and time commitments.

Do you do outreach? Let us know, so we can tell the National ACS office and the local section.