



AMERICAN CHEMICAL SOCIETY

PERMIAN BASIN SECTION

Newsletter

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Officer Elections

We will be needing to an election for the officer positions in the Permian Basin ACS section soon. If you're interested in running for a position, please contact one of the current officers soon.

Councilor Corner

Highlights from the 2017 Fall ACS National meeting:

1. Committee on Meetings and Expositions (M&E) reported a total attendance of 12,904 as of Tuesday evening, August 22.
2. On the recommendation of the Society Committee on Budget and Finance, the Board voted to approve the advance member registration fee for national meetings held in 2018 at \$475.
3. The Committee on Nominations and Elections announced that in a change of procedures for the 2017 fall elections, all members with an email address on file and eligible to vote will receive an electronic ballot with the option to request a paper ballot. Those members with no email address on file will be sent a paper ballot with the option to still vote electronically.

A detailed report may be found on the website <http://permianbasin.sites.acs.org/>

Upcoming National and Regional Meetings and Programs

255th ACS National Meeting & Exposition

– Spring 2018

New Orleans, LA

March 18-22, 2018

Theme: Nexus of Food, Energy & Water



73rd Annual SWRM

Lubbock, TX

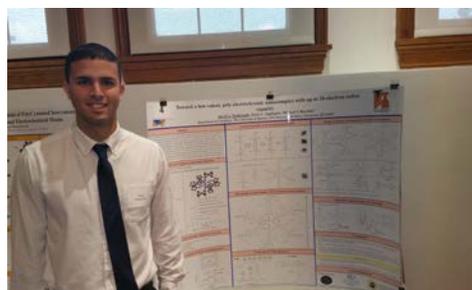
October 29 – November 1, 2017

Theme: Chemistry in the Southwest



Permian Basin News

David Maldonado from UTPB participated in a summer REU program at the University of Kansas this last summer. David worked under the mentorship of Dr. Mikhail V. Barybin on the redox of large chromium complexes. The title of his summer research project was “Toward a low-valent, poly-electrochromic nanocomplex with up to 20-electron redox capacity”.



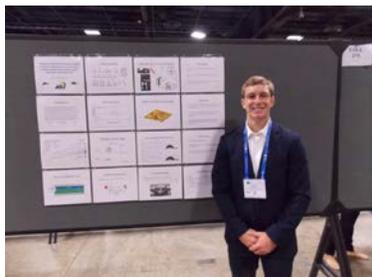
David Leaver from Sul Ross State University presented a talk in the Division of Medicinal Chemistry at the ACS Fall meeting in Washington, D. C. The title of his presentation was “Development and optimization of a selective MYST histone acetyltransferase inhibitor that induces cellular senescence”. This work was done a few years ago in Australia at Monash University (Monash Institute of Pharmaceutical Sciences).

NOTE: News about you makes this publication interesting for our members. Please take a few minutes to jot down what you are doing.

- 1) Speeches, papers, symposia, invited talks
- 2) Publications, patents, grants awarded
- 3) New positions, appointments, promotions, awards, honors, retirements, postdoctoral research
- 4) Offices held in professional societies
- 5) Avocational achievements, miscellaneous

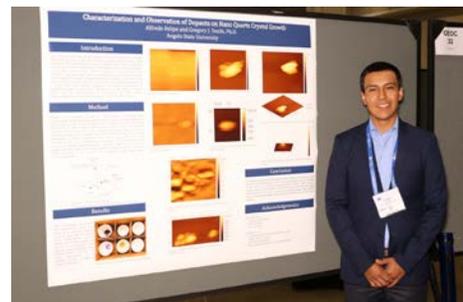
ACS Student Chapter News

During the 2017 Fall ACS National Meeting in Washington, D.C., two students from the local section presented research posters.



Bailey Harvey – Investigating relative binding strengths of various attachment chemistries to titania surfaces for potential use in dye sensitized solar cells.

Alfredo “Freddy” Felipe - Characterization and Observation of Dopants on Nano Quartz Crystal Growth



A Chemical Thought

A complete set of the elements is after all the ultimate collection: from it you could in principle make anything found in any collection anywhere.

Hugh Aldersey-Williams, *Periodic Tales: a cultural history of the elements, from arsenic to zinc* (2011)

Chemists Just Want To Have pHun

A photon checks into a hotel and is asked if he needs any help with his luggage. He says, “No, I’m traveling light.”

Permian Basin ACS Local Section Officers 2017

Chair: Dr. Pat Nandakumar Midland College phone: (432) 685-6738 e-mail: pnandakumar@midland.edu	Treasurer: Dr. Kyle Beran University of Texas of the Permian Basin phone: (432) 552-2238 e-mail: beran_k@utpb.edu
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If you have news about local activities, student activities, new employees, new members, good (or bad) science/chemistry jokes, or any other events related to the local section that you want to be included in the newsletter, please send the information to Kevin.Boudreaux@angelo.edu.