

ChEGSA NEWSLETTER

Official Newsletter for Chemical Engineering Graduate Student Association

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ChEGSA welcomes new leadership: ChEGSA announced the election results on April 26. The elected officers will start their term after the welcome dinner in August. Moving forward, ChEGSA will use summer 2018 as a transition period for the elected officers to get acquainted with their new positions.

Upcoming events:

ChEGSA Picnic Day

May 20 | Tiffany Park | 10:30 AM

Join ChEGSA for a lovely day out with family and friends. Come out for a picnic with food and games. Some of the amenities of the park include: Splash Pad, Playgrounds, Tennis Courts, Soccer Field, Sand Volleyball, Covered Basketball Court, Softball/Baseball Backstops, Horseshoes and Disc Golf.

ChEGSA Alumni Panel

May 24 | JEB 102

Join ChEGSA in our first alumni panel discussion event! Chemical engineering alumni from both industry and academia will be discussing their experiences in industry after graduating from graduate school. Food will be provided.

Upcoming events:

Shell industrial seminar and many more events to come...



Arcade night:

ChEGSA organized the arcade night on April 27 at Nerdvana, college station. Graduate students enjoyed vintage arcade console games such as *Packman*, *Donkey Kong*, and *the Simpsons*. The event was attended by around 30 graduate students.

DEPARTMENTAL NEWS:

Artie McFerrin Department of Chemical Engineering rises six places in US News & World Report graduate program rankings

In the latest U.S. News & World Report survey, "America's Best Graduate Schools 2019," the Artie McFerrin Department of Chemical Engineering's ranking rose by six places. The survey ranked the department as the 21st best graduate chemical engineering program in the country overall, and the 12th best among public institutions.

Departmental seminar:

May 4, 2018 | JEB 256 | 2:00 pm

Prof. Eun-Suok Oh,

School of Chemical Engineering, University of Ulsan

Topic: Studies on Polymer Binder for High-Performance Lithium Ion Batteries

*Light refreshments to follow lecture



Behnaz Rahmani is a third year Ph.D. student under the supervisory of Prof. Perla Balbuena. In her research she uses quantum chemical and theoretical chemistry to study the transition metal catalysts in the catalyzed growth of graphene and single-walled carbon nanotubes (SWCNTs). Prior to joining the ChemE doctoral program at Texas A&M University, Behnaz received her B.S. degree in Chemical Engineering from Sharif University of Technology in Tehran, Iran. After her B.S. completion, she completed her M.S. degree in Petroleum Engineering in May 2015 under the supervisory of Dr. Yucel Akkutlu at Texas A&M. Apart from academic work within the department, Behnaz was involved in ChEGSA activities in 2016-2017 in the capacity of professional events coordinator and VP of external affairs. Read the full article [here](#)

University Events:

Thesis/Dissertation & G.R.A.D. Aggies Present: Pre-Submittal Conference, May 15, 2018, 9:00 am, Evans 612

Thesis Office staff will review format guidelines, share sample pages, and answer questions on style and format, as well as address deadlines and requirements for submittal and clearance. Students are recommended to bring their manuscript in as close to final form as possible. Find more information [here](#)

Mentoring Undergraduate Researchers: A Workshop for Graduate Students, May 18, 11:30 am, Koldus 110-111

The workshop will include fostering independence in undergraduate researchers, successful work and meeting schedules, keeping students motivated, responsibilities of graduate student mentors in passing on research ethics and strategies for dealing with problems or issues. Find more information [here](#).

Awards & Scholarships:

\$7 Million "Shell Ocean Discovery XPRIZE, Deadline May 30, 2018

Want to build an Autonomous Underwater Vehicle (AUV)? Join the Aggie Ocean Discovery team compete in the \$7 million XPRIZE competition to research our ocean. More information can be found [here](#).

A&WMA Gulf Coast Chapter 2018 Scholarship, Deadline May 15, 2018

Students pursuing a degree in Environmental Engineering, Environmental Science, or a related field are eligible to apply. More information can be found [here](#).

University Resources:

Career center: The Career Center's mission is to promote career learning and development, empowering all Aggies to realize their potential and establishing Texas A&M University as a preferred source of talent.