



Baton Rouge Newsletter

Year 27, Number 4

www.aiche-br.org

December 1, 2016

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The *AIChE Baton Rouge Newsletter* is published monthly, from September to June, by the AIChE Baton Rouge Section, 110 Chemical Engineering, LSU, Baton Rouge, LA 70803. It is distributed free of charge to members of the Baton Rouge Section of the American Institute of Chemical Engineers.

Membership Fee: \$15.00/yr.

December Holiday Social

- Date:** Tuesday, December 13, 2016
- Place:** Drusilla Seafood, Drusilla Lane at Jefferson Highway and Interstate 12
- Activity:** *Holiday Social*
- Agenda:** 5:30 PM – Registration and social (Cash Bar)
6:00 PM – Business—Election of 2017 Local Section Officers
6:15 PM -- Dinner
- Menu:** Selection of seafood and other dishes, soft drinks, coffee, tea
- Cost:** \$25 per person (Members \$20, Students \$15)

RESERVATIONS

Please make your reservation with chapter secretary, Donna Bryant, **by 5:00 PM on Monday, December 12th** at donna.bryant@syngenta.com

Spouses and friends encouraged to attend.



Other Upcoming 2016 Events / Speakers

If you or your colleague(s) would like to give a technical presentation at an upcoming chapter meeting for 2 professional development hours (PDHs), please contact Chapter Chair, William Buck, at William.Buck@WinkEngr.com to schedule a meeting date and time.

Recap of the November Dinner Meeting



David A Patterson gave an interesting presentation at the November meeting on how to extend pump life and mean time between failures by properly specifying the types of pumps indicated for various applications. He also touched on optimization of performance, seals and reliability issues.

Report on SuperScience Saturday



On Saturday, October 29 we had a great time demonstrating chemical reactions at LSU to the attendees of Super Science Saturday. Approximately 950 students came out to the event which kept the tables busy all day. Many of the students were actively engaged in the experiments and expressed enthusiasm for the STEM fields. It was definitely worth it to see the students excited to learn about chemistry and discuss what chemical engineers are capable of doing. Special thanks to Jimmy Orr and Stephen Reilly for coming out and volunteering, they kept the experiments running smoothly under less than ideal conditions. Thanks also to Donna Bryant for offering assistance in planning the event offering her insight from previous years. I also want to mention thanks to the LSU Chemistry department for allowing us to borrow some equipment and setting up the event. Overall it was definitely a worthwhile experience and am looking forward to the next time.

I have placed many things in my hands, and have lost them all; but whatever I placed in God's hands, that I still possess.

Martin Luther

Stephen Reilly Receives Shining Award



Stephen Reilly, the current Baton Rouge AIChE past chair, was a 2016 Shining Award Recipient. This award is designed to recognize long-term and dedicated volunteerism in an AIChE local section.

It honors volunteers that show:

- * Dedication and personal commitment to AIChE and their Local Section
- * Willingness to take on a daunting task
- * Eagerness to set an example for others
- * Willingness to step up and help the section when it needed it the most
- * A long history of service to the section
- * Infusion of new ideas / energy into the section

Stephen accepted his award this year at the 2016 Annual AIChE Conference in San Francisco from AIChE President, Gregory Stephanopoulos. Congratulations Stephen and thank you for all of your hard work that you have done for the Baton Rouge Local Section.

Urgent Request from National AIChE

The election for the AIChE Constitution amendments is coming to close on December 12th. If we don't receive votes from at least 20% of eligible members, this election will not be valid. That means that your colleagues' votes—and the expense of the election--will have been for naught. It also means that there will have to be another Constitution election and AIChE will incur the cost once again. Please help us save your dues dollars by voting.

The 20% requirement demonstrates why AIChE's Board recommended amending the Constitution in the first place. People are just not voting in association and national elections as they did in the past. Most of AIChE's sister societies have addressed the declining trend in voting by changing their Constitution amendment requirement to approval by 2/3's in favor of all votes cast. The Board recommends we do the same.

Below is the link to the election website where you'll need to enter your last name and AIChE member number. All it takes is a one-click in which your name and member number are automatically entered so you can vote immediately. All of the Constitution changes are available at www.aiche.org/amendments.

From the Chapter Chair's Pen

I am reminded this month about a quote from Calvin Coolidge.

"Nothing in the world can take the place of persistence.
Talent will not; nothing is more common than unsuccessful men with talent.
Genius will not; unrewarding is almost a proverb.
Education will not; the world is full of educated derelicts.
Persistence and determination alone are omnipotent."

Nothing happens in our careers without persistence and determination. To the younger members of AIChE and those still in school take this to heart. To become a successful chemical engineer takes persistence and definitely determination. Reflecting on the past year our community has been determined and persistent in meeting the challenges of the times.

Our December meeting is very important for the chapter as we will have a Holiday social at Drusilla seafood and conduct our 2017 elections. I encourage all members to attend and participate in setting the slate of officers for 2017.

W.D. Burk



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2016 Section Contacts

Officers

Chair:	William Buck, William.Buck@WinkEngr.com
Vice Chair:	W. Clark Snyder, WClarkSnyder@hotmail.com
Secretary:	Donna Bryant, Donna.Bryant@Syngenta.com
Treasurer:	Oscar Alfaro, Oscar.Alfaro@Jacobs.com

Executive Committee Members

Glenn Bryson	BGBryson@BellSouth.net
Jimmy Orr	Jimmy.Orr@Jacobs.com
Noel Ricord	LCNoel55@aol.com
Stephen Reilly	stephen.reilly@prosys.com
Armand Melikyan	Armand.Melikyan@WinkEngr.com

Committees

Awards:	Dal Dalferes, Joseph.Dalferes@jacobs.com
Communications:	Brandon Lithgoe, BLithgoe@Yahoo.com
Education:	Erick Flores, EFlore5@LSU.edu
High School Grants:	W. Clark Snyder, WClarkSnyder@hotmail.com
Membership:	Glenn Bryson, BGBryson@BellSouth.net
Newsletter:	Armando Corripio, Corripio@LSU.edu
Nominations:	Parul Patel, Parul_Prpatel@yahoo.com
Professional Development:	Randy Goodman, Randy.Goodman@LA.gov
Seminars:	Jimmy Orr, Jimmy.Orr@Jacobs.com
Sponsorship:	Stephen Reilly, Stephen.Reilly@Prosys.com
Young Professionals:	Erick Flores, EFlore5@LSU.edu

Why Should You Join the Local AIChE Chapter?

1. It is a welcoming presence to new chemical engineers in the area.
2. It provides a neutral ground mentorship toward career directions and other life topics.
3. It facilitates a better understanding of local, state, and federal policies related to our professions.
4. It offers a smooth transition for graduating chemical engineers from LSU, ULL, and other nearby universities who start working in the area.



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**and congratulate Baton Rouge Chapter President,
William D. Buck, P.E.**

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