



Baton Rouge Newsletter

Year 28, Number 5

www.aiche-br.org

January 1, 2018

January Meeting	2
Call for nominations for Coates Award	2
From the Chapter Chair's Pen	3
Recap of Cane Land Refinery Tour	4
2018 Section Contacts	7

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.

January Meeting

- Date:** Thursday, January 25, 2018
- Place:** King's buffet, Bluebonnet Boulevard @ Interstate 10
- Topic:** *Steam Equipment for the Process Industry*
- Speaker:** **Chris Norris**, Louisiana Steam Equipment Company
- Agenda:** 5:30 – Registration and Social
6:00 -- Dinner
6:15 – Speaker
- Menu:** Complete Chinese buffet, Suchi, soft drink.
- Cost:** \$20 per person (\$15 AIChE members, \$10 students)

RESERVATIONS

Please make your reservation with chapter secretary, Chelsea Bourdon, **by 5:00 PM on Tuesday, January 23** at CBourdon@Hargrove-EPC.com

No reservations required. Bring a friend.

Professional Engineering Certification

The subject of this meeting is an acceptable activity for continuing Professional Development as defined by LAPELS and is **approved for one (1) PDH unit**.

The Baton Rouge AIChE chapter is NOT responsible for individual record keeping of PDH credits. Certificates must be obtained at the meeting by the individual.

Other Upcoming 2018 Events / Speakers

- Feb 1** 6th Annual LSU-Industry Panel to discuss careers in industry.
- Mar 1** Calgon Carbon, TBA
- Mar 15** Chemical Engineering presentation on First Steamboat in History

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, Clark Snyder, at WClarkSnyder@hotmail.com to schedule a meeting date and time.

January Meeting Topic

For over 80 years, Louisiana Steam Equipment Company has been providing steam, air, water, oil and gas specialty equipment for the petrochemical, paper, energy, marine and the general industries. Located in New Orleans, La., the company represents industrial/commercial manufacturers, such as Adamson Global Technology, Heat Fab Inc., Hendrix Specialty Fabrication, Armstrong International and Industrial Steam Company, among others. Louisiana Steam Equipment Company offers a wide variety of services that include applied technology center, steam trap surveys, dedicated inventory program and energy optimization studies.

Coates Memorial Award— Call for Nominations

The deadline for nominations for the Coates Award is February 15. If you would like to nominate one of your colleagues please contact Vishal Vora, Vishal.Vora@BASF.com. A member of the Baton Rouge AIChE Section should get the award this year.

The award is given for contributions to the profession, the society, and the community. The nominator must obtain three letters of support from individuals familiar with the nominee's activities in each of the three areas, one letter for each area. A letter summarizing these activities and the nominee's résumé are the other items in the nomination package.

Deadline for Dinner Meeting Flood Victims Exemptions

Since the 2016 flood the Section has granted flood victims exemptions from paying the cost of the monthly dinner meetings. The Executive Committee voted to end the exemptions after June 30, 2016.

Never forget that the most powerful force on earth is love.

--Nelson Rockefeller

From the Chapter Chair's Pen

Happy 2018 everyone! I hope that all of you had a good holiday celebration with your families and are ready to get back into the swing of normal activities.

My name is Donna Bryant and I am the new Baton Rouge AIChE chapter chair. I am originally from Virginia, but moved down here in 2011 to work for Syngenta after graduating. I have continued to work for Syngenta these past couple of years in a wide variety of engineering and production roles. I am currently the Superintendent of the Environmental Operations Unit.

As you look at the year ahead and make goals, I encourage you to include coming to AIChE Baton Rouge activities. We have a great team that is putting together a spread of activities for the year. We are going to be having monthly meetings focused on technologies that most engineers have to work with- steam and carbon to name a few, production tours, and activities geared towards young professionals. We will also have volunteer opportunities available to all members- an upcoming opportunity to participate in the LSU- BR AIChE Annual Industry Panel on Feb 1st and another opportunity to help the LSU AIChE student chapter with the 2018 Southern Regional AIChE Conference in April. If you are interested in helping out in any of these activities, please contact me.

In addition to these activities, we will be nominating a chemical engineering professional to receive the 2018 Coates Award. We are opening up nominations at this time. If you have a candidate in mind, please email their names to Vishal Vora, the Vice Chair of the Baton Rouge Chapter. All contact information for the executive committee can be found at the end of the newsletter.

I look forward to seeing you all in the upcoming year!

Donna Bryant, 2018 Chair



Recap of the Cane Land Refinery Tour



Great fun was had by all taking the tour of the Cane Land Distillery. The process uses molasses, raw sugar and clarified juice produced by the Alma Sugar Factory—the parent company—to produce vodka and four different types of rum. The alcohol is produced by fermentation in jacketed stainless-steel tanks for a period of three to four days, typically, then it is distilled from the water in two stills, *Evangeline* and *Sweet Jane*. The vodka comes out of the still at 190-proof (95 volume% alcohol) and then diluted to 80-proof. The rums are distilled to a lower concentration and the final products are 56-80 proof. They are aged in wooden barrels, including the huge cognac barrels shown in the picture.

After the tour those attending got to taste all five types of beverages. So as to be able to drive home they then gathered at Pastime for po-boys and pizza.

NCEES Seeks Licensed Professional Chemical Engineers

NCEES is seeking licensed professional engineers practicing chemical engineering to participate in a professional activities and knowledge study for the Principles and Practice of Engineering (PE) Chemical exam.

Details on the online survey are included in the news release, which is posted at <https://ncees.org/ncees-seeks-chemical-engineers-professional-expertise-advice/> . The survey is open until February 27, 2018.

Thank you for your help with this important study.

GCIExpo

Gulf Coast Industrial Expo

MOBILE, AL • GONZALES, LA
LAKE CHARLES, LA • PORT ARTHUR, TX
CORPUS CHRISTI, TX & BEYOND

Gonzales 18

Tuesday & Wednesday

January 23 & 24, 2018

- ★ BE AN ATTENDEE
- ★ SPONSOR OPPORTUNITIES
- ★ BECOME AN EXHIBITOR
- ★ SPEAKER OPPORTUNITIES
- ★ ADVERTISING OPPORTUNITIES

Gonzales, LA

Clarion Inn Conference Center
& Lamar Dixon Expo Center

[GCITrains](#)

[GCIConnects](#)
Gulf Coast Industrial Connects

Laissez Les Bons Temps Rouler



GONZ18 - FL101

MARDI GRAS GCIExpo Style INDUSTRIAL CARNIVAL TRADE SHOW & CONFERENCE

- ✿ Speakers Technical & Practical
- ✿ 1st & 2nd Line Parade
- ✿ Mini-Floats & Throws
- ✿ Exhibitor Parade Participation
- ✿ Trade Show
- ✿ Networking Soiree



www.GCIExpo.com



Join Our Mailing List
Email: info@gciexpo.com

Become a part of our group of talented, experienced and highly motivated individuals who combine engineering and technical expertise with the ability to be dynamic, innovative team members and leaders.

 **PROSYS**
Maximize Your Plant™

www.prosys.com/careers
resume@prosys.com

**NOW HIRING
EXPERIENCED
ENGINEERS**

**STAND OUT IN A CROWD
JOIN OUR TEAM!**

150 years

 **BASF**

We create chemistry

2018 Section Contacts

Officers

Chair: Donna Bryant, Donna.Bryant@Syngenta.com
Vice Chair: Vishal Vora, Vishal.Vora@BASF.com
Secretary: Chelsea Bourdon, CBourdon@Hargrove-EPC.com
Treasurer: Jimmy Orr, Jimmy.Orr@Jacobs.com

Executive Committee Members

Glenn Bryson, BGBryson@BellSouth.net
Noel Ricord, LCNoel55@aol.com
Armand Melikyan, AMelikyan@Hargrove-EPC.com
William Buck, William.Buck@WinkEngr.com
W. Clark Snyder, WClarkSnyder@hotmail.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: Noel Ricord, LCNoel55@aol.com
Professional Development: Randy Goodman, Randy.Goodman@LA.gov
Seminars: Armand Melikyan, Armand_Melikyan@hotmail.com
Sponsorship: Stephen Reilly, Stephen.Reilly@Prosys.com

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.

