



Baton Rouge Section – ACS



March 2009 Newsletter

Volume XXV

Message from the Chair (George Stanley)

It is that time of year to solicit nominations for the following section awards for 2009:

- Coates Award
- High School Chemistry Teacher of the Year
- Technician of the Year

The Coates Award this year is for a chemist (chemical engineers in even years). He or she must have lived in the Baton Rouge area for at least two years and be a member of the ACS. The award recognizes outstanding performance in, and contributions to the profession of chemistry (or chemical engineering). Selection criteria include:

- ✓ the overall eminence of the nominee in his or her chosen field
- ✓ the quality and number of publications
- ✓ achievements in teaching - research - or technical administration
- ✓ caliber of work and offices held in the ACS (local and national)
- ✓ and the general excellence of contributions to the community

Contributions to the profession, society activities, and community service will be accorded approximately equal weight in selecting the recipient of the Coates Award.

Nominations should include:

- Curriculum Vitae or Résumé
- Description of contributions to the profession (research, teaching, technical administration, etc)
- Listing and description of society activities
- Listing and description of community activities

A nomination letter summarizing the nominee's contributions is welcome, along with any letters of support.

Please submit nominations by mail or E-mail to (**deadline = March 31, 2009**):

Prof. George Stanley
Department of Chemistry
Louisiana State University
Baton Rouge - LA 70803-1804

E-mail: gstanley@lsu.edu

Previous Chemistry Coates Award recipients:

1958 - Jesse Coates
1959 - Louis Rusoff
1960 - A. R. Choppin
1961 - F. Drew Mayfield
1963 - Hulen B. Williams
1965 - James G. Traynham
1967 - Philip W. West
1969 - George F. Kirby
1971 - C. F. Gray
1973 - Joel Selbin
1975 - Paul W. Murrill
1977 - Sean P. McGlynn
1979 - William H. Daly
1981 - Harry V. Drushel
1983 - Gottlieb C. Gaeke
1985 - Frank K. Cartledge
1987 - Nikolaus H. Fischer
1989 - William A. Pryor
1991 - Arnold W. Smalley
1993 - Linda L. Green
1995 - Steven F. Watkins
1997 - Earl Doomes
1999 - George G. Stanley
2001 - Steven A. Soper
2003 - Ernest E. Green
2005 - Isiah M. Warner
2007 - Harold W. Young

HS Chemistry Teacher of the Year Award

We are also soliciting nominations for High School Chemistry Teacher of the Year Award. This award recognizes excellence in teaching chemistry at the high school level. Teachers from East Baton Rouge Parish and the immediately surrounding parishes are eligible. Public and private school teachers are eligible.

The awardee will receive a certificate and a cash award. The Science Department of the awardee's high school will also receive a grant from the Baton Rouge Section to be used exclusively for the advancement of science education. The successful nominee will be honored at Coates Award Banquet sponsored jointly by the

American Chemical Society and the American Institute of Chemical Engineers; the awardee, his or her spouse, and a representative of the school will be our guests at the banquet.

Nominations should include:

- Résumé of the nominee including home and school addresses & contact information
- Educational background of the nominee (can be part of résumé)
- Name and size of the high school (can be part of the résumé)
- Number of years and the grade levels the nominee has taught high school chemistry (can be part of résumé)
- A short essay outlining reasons for the nomination, including any particularly significant achievements

Supporting letters from students and colleagues may also be included. Chemistry teachers need not be ACS members to be eligible for this award.

Please submit nominations by mail or E-mail to (**deadline = March 31, 2009**):

Prof. George Stanley
Department of Chemistry
Louisiana State University
Baton Rouge - LA 70803-1804
E-mail: gstanley@lsu.edu

Recent awardees:

2008 – Frances Frost (Baton Rouge Magnet High School)
2007 – Lori Ottis (Zachary High School)
2006 – Michael Simoneaux (Dutchtown High School)
2005 – Shawn Liner (Central High School)
2004 – Wiltz Roberts (Clinton High School)
2003 – Jill Holdridge (Dutchtown High School)
2002 – Edith Sterling Atkinson (False River Academy)

Chemical Technician Award

This award is presented to outstanding technicians in an industrial, academic, or government laboratory. Criteria include quality of work, teamwork, independence, work ethic, and any other factors that the nominator considers important. Community service may also be considered.

Nominations should include:

- Résumé of the nominee including home and work addresses & contact information
- Reasons why the technician should be considered for this award.
- Supporting letters/information are welcome.

The successful nominee will be honored at Coates Award Banquet.

Please submit nominations by mail or E-mail to (**deadline = March 31, 2009**):

Prof. George Stanley
Department of Chemistry
Louisiana State University
Baton Rouge - LA 70803-1804
E-mail: gstanley@lsu.edu

Coates Award Banquet

The date has not been set yet for the *Coates Award Banquet*, but it will probably be a Wednesday or Thursday evening in May. We will send information on the date and time as soon as possible.

Super Science Saturday 2009

We have tentatively picked Saturday, October 17, 2009 for Super Science Saturday. There is currently no LSU football game scheduled for that weekend. Location should be the LSU Field House, as in previous years.

We would like to see more industrial participants. If you are interested in doing a booth for your company, but don't think you can get enough help from your co-workers, we can provide LSU undergraduates and graduate students to help setup and work at your booth. So don't let a lack of industrial colleague helpers limit participation by your company. Contact George Stanley for more information.

Chemistry Olympiad

The high school Chemistry Olympiad event is set for 1 PM on Sunday, March 29, 2009 at LSU in Williams Hall room 102 (building next to Choppin Hall on Tower Drive).

If you know of any high school chemistry students that would like to participate, please contact Joan Prejean (E-mail: Joancarolprejean@aol.com) or Larry Wilkinson (E-mail: larry.e.wilkinson@exxonmobil.com).

Earth Day – April 19, 2009

The local section will have a booth at the Earth Day celebration downtown on Sunday, April 19.

Anne Taylor and some of the LSU Student Affiliates of the ACS (SAACS) will be working at the booth. If you would like to participate or assist, please contact Anne Taylor (E-mail: akt1208@bellsouth.net).

Local Section Speaker Events

Currently, we do not have any local section speakers arranged for Spring. We told other regional sections that we would be happy to share any speakers that they might want to host, especially if they would need to include our section in their travel plans. But so far none of the other sections have asked us to co-host a speaker.

Aside from the Super Science Saturday event, we are mulling over a general public speaker event sometime in the Fall after Super Science Saturday. If you have any suggestions, please pass them on to George Stanley (E-mail: gstanley@lsu.edu).

Local Section Budget – New Outreach Support

Our local section budget is in good shape. If you are interested in details, please contact our treasurer Bryan Franklin (E-mail: Bryan.franklin@lioncopolymer.com). At the recent Board meeting we voted to allocate up to \$4000/yr to local colleges to support outreach activities.

Prof. George Stanley (LSU) created the *ChemDemo* program in 1997. This program sends LSU students out to teach chemistry and science concepts to local and regional K-12 classes - backed up with exciting hands-on demonstrations. Since 1997 LSU Chemistry has sent out over 6,000 students to teach approximately 3,000 K-12 classes impacting over 75,000 students. Prof. Patrick Kolniak (LSU) has been one of the other major faculty participants in the *ChemDemo* program.

The local section has donated \$1000 to the LSU Chemistry Department to support this program and will make another \$3000 available to other local institutions (\$1000/yr maximum per institution) that want to either participate in the *ChemDemo* program or develop their own chemistry outreach educational programs.

If you are interested in this please contact George Stanley for more info (E-mail: gstanley@lsu.edu)

Next Local Section Board Meeting – April 14

The next meeting of the local section board will be on Tuesday, April 14 at 6 PM at LSU in Choppin Hall, room 210.

If you are interested in participating in local section activities we invite you to attend and meet the board. We currently have vacancies for the Young Chemists representative and high school teacher representative (although Barbara Decuir who teaches chemistry at the LSU University Lab school partially covers that). We also need a new Publicity Chair as Kevin Coppola has been promoted to Chair-Elect.

2009 Elected Officers ACS Baton Rouge Section

Position	Officer	Address	Email	Phone (AC 225)
Chair	George Stanley	742 Bourbon Ave Baton Rouge, LA 70808	gstanley@lsu.edu	W: 578-3471 C: 773-6201
Chair-Elect	Kevin Coppola	PO Box 341 Baton Rouge, LA 70821	Kevin_coppola@albemarle.com Kc437@cox.net	W: 359-2887 H: 767-8887
Past Chair	Phillip Voegel	30176 N Montpelier Rd Albany, LA 70711	Phillip.voegel@selu.edu	W: 985-549-2158 H: 567-1149 C: 287-3027
Secretary	Barbara Decuir	961 Castle Kirk Dr Baton Rouge, LA 70808	bdecur@lsu.edu	W: 578-3286 H: 769-1085
Treasurer	Bryan Franklin	2526 Stonebridge Dr Baton Rouge, LA 70810	Bryan.franklin@lioncopolymer.com	H: 769-8538 W: 673-0515 C: 223-3591
Councilor	Anne Taylor	5420 S Woodchase Court Baton Rouge, LA 70808	Akt1208@bellsouth.net	H/W: 767-3565 Fax: 767-3565
Alternate Councilor	Sam Sangokoya	10665 Lynell St Baton Rouge, LA 70815	Sam_Sangokoya@albemarle.com	H: 924-6376
Member-at-Large	Marie Metzger	18662 Montclair Ct Baton Rouge, LA 70809	mdsmetzger@cox.net marie.metzger@basf.com	W: 339-7172 H: 753-1085
Member-at-Large	Mario Lozanov		Mario_lozanov@albemarle.com	W: 819-7007
Member-at-Large	Calvin Esneault	9838 Vouvray St Baton Rouge, LA 70817	cjesne@bellsouth.net	H: 752-0126

Appointed Members

Duties	Name	Address	Email	Phone
Public Relations	Kevin Coppola	PO Box 341 Baton Rouge, LA 70821	Kevin_coppola@albemarle.com Kc437@cox.net	W: 359-2887 H: 767-8887
Elections	Calvin Esneault	9838 Vouvray St Baton Rouge, LA 70817	cjesne@bellsouth.net	H: 752-0126
Newsletter	Steve Gagnon Cindy Gagnon	BASF Corp 8404 River Rd Geismar, LA 70734 15324 Randi Ct Prairville, LA 70769	Steven.gagnon@basf.com Cindy.gagnon@eatel.net	W: 339-2171 H: 673-4809
Natl. Chem Week	Anne Taylor	5420 S Woodchase Court Baton Rouge, LA 70808	Akt1208@bellsouth.net	H: 767-3565
Natl. Chem Week	George Stanley	742 Bourbon Ave Baton Rouge, LA 70808	gstanley@lsu.edu	W: 578-3471
Teacher Representative	Vacant			
Natl. Chem. Olympiad	Larry Wilkinson	14451 Mora Dr Baton Rouge, LA 70819	Larry.e.wilkinson@exxonmobil.com	W: 977-1354 H: 272-6108
Natl. Chem. Olympiad Younger Chemists	Joan Prejean Vacant		joanprejean@IPSB.net	H: 675-6319
Webmaster	Steve Watkins	522 Chesterfield Dr Baton Rouge, LA 70815	swatkins@lsu.edu	W: 578-3467 H: 272-6034 C: 802-8846