



## February Dinner Meeting

Wednesday, February 26<sup>th</sup>, 2003

Dr. Tom Parliment

Dinner Cost: \$14

- 5:30 social – Molly McGuire's Coffee House, 1025 South Bend Avenue, South Bend 574-287-6966
- 6:00 dinner – Salad, Soup, choice of sandwich ( Roast Beef on Rye, Turkey Sandwich on Wheat, Chicken Caesar on Sundried Tomato Wrap, or Veggies on Sundried Tomato Wrap), Brownies, Coffee or Tea

7:00 Presentation

RSVP to Dan Brown by Monday February 24<sup>th</sup> at 574-264-8747 or Daniel.Brown.b@bayer.com

### "The Chemistry of Coffee Roasting"

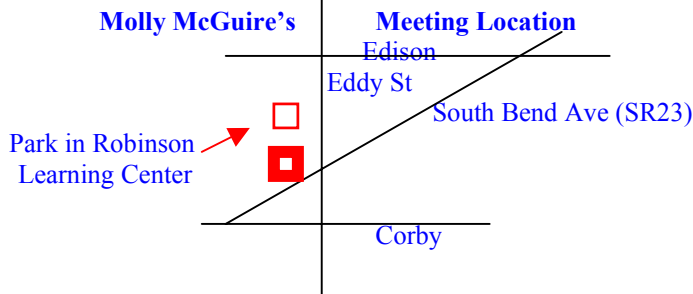
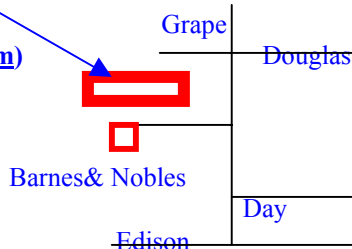
Have you wondered what gives fresh brewed coffee that room-filling aroma? Why six minutes of roasting converts a bland green bean to a highly aromatic coffee bean? Find out the answer to these and other coffee mysteries when Tom Parliment makes his presentation on "The Chemistry of Coffee Roasting"

For 25 years, Tom Parliment was a research principal at the Kraft and General Foods Companies in Tarrytown, NY. During his professional career, he received numerous awards for discoveries in chemistry, published and lectured extensively and holds 22 US patents. A graduate of Lehigh University in Pennsylvania, Tom has been a member of the American Chemical Society for 25 years. He received his Ph.D. in food chemistry from University of Massachusetts in Amherst, MA.

Tom will present a lecture describing how coffee aromas arise that will excite your imagination and your palate. Whether you are an educator, a lab technician, a staff researcher, a corporate executive, or a guest you will learn new and interesting facts about coffee chemistry that are part of our everyday lives.

The Spice of Life "The Coffee Place" has graciously donated several varieties of coffee for us to sample during the presentation

**SPICE of LIFE**  
**"The Coffee Place"**  
[www.bestcoffeebyemail.com](http://www.bestcoffeebyemail.com)  
 4609 Grape Road  
 Mishawaka, IN 46545  
 (574) 277-6887  
 (800) 837-7423  
 (574) 277-3735 FAX  
 E-MAIL US!



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**2002 Section Officers**

**Past Chair/Web - Bill Feighery**  
Indiana University South Bend  
W - 574-237-4311

F - 574-237-6589  
[wfeigher@iusb.edu](mailto:wfeigher@iusb.edu)

**Chair - Doug McMillen**  
Indiana University South Bend  
W - 574-237-4222

F - 574-237-6589  
[dmcmlle@iusb.edu](mailto:dmcmlle@iusb.edu)

**Chair Elect - Dan Brown**

Bayer Corporation  
W - 574-264-8747

F - 574-262-7886  
[Daniel.Brown.b@bayer.com](mailto:Daniel.Brown.b@bayer.com)

**Councilor-Phil Bays**  
Saint Mary's College  
W - 574-284-4663

F - 574-284-4716  
[pbays@saintmarys.edu](mailto:pbays@saintmarys.edu)

**Mem at Large - Rachelle Hall**  
Halsey Drug

W-574  
F-574  
[rhall@halseydrug.com](mailto:rhall@halseydrug.com)

**Secretary - Chris Dunlap**  
St Mary's College

W -574-284-4658  
F - 574-284-4716  
[cdunlap@saintmarys.edu](mailto:cdunlap@saintmarys.edu)

**Treasurer - Pat Boettcher**  
Dynamic Metal Forming

W -574-295-5525  
F - 574-295-5074  
[boett@sbt.infi.net](mailto:boett@sbt.infi.net)

**Alt Councilor - Deb McCarthy**  
Saint Mary's College

W - 574-284-4660  
F - 574-284-4716  
[dmccarth@saintmarys.edu](mailto:dmccarth@saintmarys.edu)

**Filterpaper - Andy Edelbrock**  
Bayer Corporation

W- 574-262-6967  
F- 574-262-7886  
[Andy.Edelbrock.b@bayer.com](mailto:Andy.Edelbrock.b@bayer.com)

**NCW - Dave Pearman**  
Helena Laboratories  
W- 1-800-231-5663 x 762  
F - 1-409-842-1874  
[dpearman@helena.com](mailto:dpearman@helena.com)

## Minutes from the January Executive Meeting

St. Joseph Valley Section of the ACS,  
Executive Committee Meeting

**January 14, 2003; 6:00 p.m.**

**(unapproved)**

**Present:** Phil Bays, Andy Edelbrock, Chris Dunlap, Deb McCarthy, Rachelle Hall, Dan Brown, Pat Boettcher, Doug McMillen

**Treasurer's Report:**

The treasurer reported that we have received our national allotment from the ACS. As of 12/31/02, we have \$3815.17 in the checking account and \$8774.73 in our CD's

We have two outstanding bills for the same speaker. The issue is currently being discussed with the National Office.

**Previous Minutes:**

The minutes for the 8/14/02 meeting were approved.

In a related note, Andy Edelbrock reported that we currently have 100 of our 150 members receiving section information via e-mail.

**Business:**

- 1. Election Results**  
Chair-Elect - Dan Brown  
Treasurer - Pat Boettcher  
Secretary - Chris Dunlap  
Councilor - Phil Bays  
Alt Councilor - Deb McCarthy  
Member-at-large - Rachelle Hall
  - 2. Chris Dunlap Reported on plans for the Jan 29<sup>th</sup> meeting.** Dr. Mary Kirchoff of the Green Chemistry Institute will be presenting. She is paying for her travel and lodging.
  - 3. Chair-elect Dan Brown will attend the next Leadership Meeting in February.**
  - 4. The annual report to ACS is due on February 15<sup>th</sup> and is currently being worked on by the Chair.**
  - 5. A budget is also being worked on.** Our income last year was \$8832 and our expenses were \$9783. There was some discussion of the fact that we spent more than we brought in, but the section also has a large balance in its bank accounts, so it was not of great concern.
  - 6. Speakers:** All of the speakers from the ACS circuit that we selected decided not to come to speak. That leaves us to scramble for speakers for the year. We are looking at some local people, as well as some alternatives from the ACS speaker circuit. Details will be forthcoming.
  - 7. National Chemistry Week:**  
There was a good turnout in Plymouth, with 40-50 children participating. In St. Joseph County, all the colleges that usually supply the workers for the events were on break that week, so nothing occurred. A delayed celebration is still possible at Barnes and Noble.
  - 8. The National Chemistry Olympiad competition is currently being organized by John Koellner.** We will continue our support. The event will be held at IUSB this year.
  - 9. A call for nominations for the Helen Free Award for Public Outreach was discussed.** The executive committee discussed other awards as well. The National office is encouraging us to grant more awards locally.
- Next meeting Feb 11 at 6 PM at a location to be determined.
- The meeting was adjourned at 7:00 PM.

Chris Dunlap



## Fall 2002 Councilors Report

### Fall 2002 Boston ACS Meeting

Probably the most significant issue facing the ACS, which was reflected in all Council related discussions, is the finances of the Society. This is primarily due to the poor economy and the drop in market value for the investments. The loss of investment income is putting a squeeze on many activities and will continue to do so in the near term. There has also been a loss in income arising from lower advertising revenues and a failure on the part of some members to renew their membership. You probably have read, and undoubtedly will be reading more, about this in **C&E News**. The budget presented by the Board proposes a budget deficit of "no more than \$1 M for 2003." There is a strategic plan in place and all Society activities are being evaluated very closely in light of that plan in the funding process (via the Strategic Expense Management system – SEM).

The highlights of the Council meeting were as follows:

1. President Eli Pierce reiterated his focus on Diversity, Education, and Partnering.
2. President Elect, Elsa Reichmanis, emphasized her goals and communication to the Public, Government, and fellow Scientists.
3. A petition to amend the By-Laws to increase the size of Society Committees that has been under discussion for the past several meetings and required a 2/3 vote of the council to pass, received a yeas vote of 67.2% and so passed.
4. The report of the Committee on education proposed that the Society have a continuing discussion on revising chemical education to get rid of the traditional disciplines and replace them with a more interdisciplinary approach to education and training. (Ed. Note: Who is going to convince the textbook publishers!!?)
5. A petition to revise the By-Laws to facilitate the approval of non-U.S. applicants as Society Affiliates was approved.
6. On the brighter financial side, there were more job openings being advertised at this meeting than in the recent past. Of course, there were also many applicants.
7. The Name of the Boulder Dam Section was changed to the Southeast Nevada Section.
8. The petition on revisions in funding for Local Sections and Divisions is still under discussion. It will undoubtedly come up again in New Orleans. However, there is also a study of the overall governance of the society underway. Many Councilors, but certainly not all, believe that the Governance study should precede consideration of this petition, particularly in light of current budgetary issues. It has been estimated by the Committee on Budget and Finance that passing this petition would amount to an annual expense to the society of between \$500,000 and \$1,000,000
9. This was a very large meeting, as Boston meetings tend to be, with a registration of 17,121 attendees. It was the largest event in Boston since 9/11.

Respectfully Submitted

J. Philip Bays

## Chemistry Olympiad

Each year the local St Joseph Valley ACS helps sponsor the National Chemistry Olympiad. John Koellner organizes and runs the program. He will be accepting orders for the local exam from now until the first part of March. The eight highest scores on the local exam qualify for the National Chemistry Olympiad Exam which will be given on April 25 at IUSB. For more information and to order the local qualifying exams contact. The ACS then honors the eight finalists from this area that qualify for the National Exam.

John Koellner  
Riley High School  
1902 South Fellows St.  
South Bend, IN 46613  
(email: [jkoellner@sbcsc.k12.in.us](mailto:jkoellner@sbcsc.k12.in.us) )  
574-283-8520 (school)  
574-277-1739 (home phone)



# THE FILTERPAPER

Andy Edelbrock  
Bayer Corporation  
Elkhart, IN 46514

**DON'T FORGET**    **RSVP February 24<sup>th</sup> for the Chemistry of Coffee Roasting**

**If you are receiving a paper copy of the filter paper send  
your Name and E-mail address to  
[Andy.Edelbrock.b@bayer.com](mailto:Andy.Edelbrock.b@bayer.com)**



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## **SJV Local ACS Needs Judges for Student Paper Day**

Each year the local St Joseph Valley ACS hosts a student paper day open to all undergraduate/graduate students from area colleges within our section. This year Student Paper Day is Thursday April 24. For more information on either presenting a paper or volunteering to judge, please contact:

J. Philip Bays  
Department of Chemistry and Physics  
Saint Mary's College  
Notre Dame IN 46556  
[pbays@saintmarys.edu](mailto:pbays@saintmarys.edu)  
(574) 284-4663