

The Chemical Record

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Meet Congressman Pat Tiberi

Wednesday, February 20th, 2002

Be sure to join us for our kick-off event of 2002 with Congressman Pat Tiberi at the Franklin Park Conservatory. He will be discussing recent congressional action on K-12 education, the outlook for science and math, and how we as scientists can have an impact. A question and answer period will follow.

See page 4 for more details!

Directions: To get to The Conservatory, take 71 to Broad Street exit. Go east on Broad Street one mile to Franklin Park. The Conservatory entrance is located at Conservatory Drive on the driver's right side of Broad Street.

A Message from the Chair...

Hello Everyone! Well, 2002 has gotten off to a running start and as I step into the role as Chair of the Columbus Section, I am excited about the activities and events in the year ahead and look forward to working with all of you to help the section grow in numbers and service, to its membership and the community. We had a great year under Jimmy's leadership thanks to the dedicated efforts of a strong team of enthusiastic volunteers. The transition of the Chemical Record to an electronic format, the revival of the special topic mini-meetings, and the formation of a new Younger Chemists Group were some of the groundbreaking accomplishments that accompanied the tradition of excellence in the National Chemistry Week and other community outreach programs, such as the efforts made in the Relay for Life Event.

So as we kick off the New Year, we are fortunate to have such a strong base on which to

(from front page)

build and expand. We plan to continue to modify The Chemical Record to get it to a stand-alone format (no downloading required except for more extensive files) and structural/organizational changes to the web site, to make both easier to use and access. Identifying additional editorial and web page support is essential to accomplish these changes.

In an effort to reach a more diverse group of the membership and foster more interaction between members, we will be trying out some new venues and formats for meetings, as well as, incorporating more fellowship-focused events, especially in the summer months. Mini-meetings and special events will be used to meet the needs and interests of more targeted groups such as college students, industrial chemists, women chemists, etc. One area we hope to focus heavily on is career counseling and professional development, with a two-track approach geared towards addressing the needs of both newer and more mature chemists. Of course, it is not too late to offer suggestions for other mini-meeting topics/speakers, so don't hesitate to contact us.

Yes, contact...this takes us to one of the key underlying efforts in all that we plan to do: increased communication. We want to work with you to open and develop new lines of communication between academics (college *and* high school), government, industry, and the community, in general. While many activities accomplish this naturally given the breadth of our membership, organizing events with this goal in mind is a priority. Our February meeting with Congressman Tiberi is a good example and we hope you will be able to attend this special program. Without a doubt, the events of the past year, 911 and the aftermath, have greatly impacted us all and illuminated the importance of our role in educating and supporting the community. We are here to serve more than ourselves-the society, and therefore, one of our top priorities must be outreach in the realm of chemical education at all levels.

With a quick glance at the calendar, you will see that our first two program meetings focus on science/chemical education and a number of other educational activities in the community are an important part of our agenda.

These continuing efforts and new initiatives cannot happen without you though! I am impressed and inspired by the dedication of a solid core of volunteers in our section. Thanks to all of you for the excellent job you have done and for what I know you will continue to do in the year ahead. However, to best serve our members and the community, we need to hear from many more of you. It can be as simple as an email or a phone call, or perhaps you'll decide to attend one of our meetings and share your ideas with us. I was excited to see new faces at our planning meeting in January, especially since we could readily observe the impact of their fresh perspectives on a number of issues discussed. I invite and encourage you to join us for at least one of our activities this year and consider bringing a colleague who has not been involved. Look over the open positions in the section and see if you or someone you know might be able to help fill one. Together we can make a difference in Central Ohio. Here's to a productive and exciting year! I look forward to seeing YOU in 2002!

Sherry Hemmingsen, Chair
February 2002



Section News

BIOCHEMISTRY FACULTY POSITION

The ACS-approved Chemistry Department at Otterbein College, a four-year liberal arts institution in the greater Columbus area, invites applications for an assistant professor position, starting Fall 2002. The successful candidate will have a PhD in biochemistry, a strong commitment to undergraduate teaching, an ability to instruct general, biological, and occasionally organic chemistry, and participate in a general studies biochemistry course. Establishment of an externally funded research program is expected. Send letter of application, curriculum vitae, three current letters of reference, and statement of teaching philosophy and research interests to Dr. Patricia A. Frick, VP Academic Affairs, Otterbein College, One Otterbein College, Westerville, OH 43081. DO NOT E-MAIL DR. FRICK. E-mail applications, in care of sneal@otterbein.edu.

Review of complete applications will begin January 1, 2002 and continue until position is filled. For more information see www.otterbein.edu/dept/chem.
EOE/AA employer.

Ms. Chris Allen, Chemistry Teacher Wins Regional ACS Award

by Maria Rosenthal

The Columbus Section is proud to announce that Ms. Christine Allen of Thomas Worthington High School has been named the recipient of the Regional ACS Award in High School Chemistry Teaching, to be presented at the Central Regional Meeting, at Eastern Michigan University, Ypsilanti, MI, on June-26-29. The ACS recognizes the contributions of chemistry teacher professionals by presenting

this award to an outstanding teacher selected from nominees in the District, in our case, District II.

Ms. Allen received the Cols. Section Teacher Award in 2000. The Regional award also automatically nominates her for the James Bryant Conant Award, which is the highest National Award from ACS honoring chemistry teachers. For complete information on the Central Regional Meeting, please visit: <http://cerm.emich.edu/>

All ACS members and affiliates are encouraged to participate in the Regional Meetings.

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Meeting #775

Wednesday, February 20th, 2002
Franklin Park Conservatory
1777 East Broad Street
Columbus, Ohio 43203

5:00 PM Reception: Free tour of the Conservatory.

6:00 PM Dinner: Dinner is a buffet. Your choices will be:

Vegetarian Lasagna and a Grilled Chicken Breast with fresh spinach, roasted red peppers and a creamy parmesan sauce, and Tomato and Basil Linguine with olive oil and parmesan.

Butter parsley red skin potatoes, Green Beans Almondine, dinner rolls, garden salad.

Dessert: New York Style Cheesecake with fresh strawberries, blueberries, or raspberries, Chocolate whipped mousse with a strawberry garnish, carrot cake.

7:00 pm Presentation:

"Protons and Politics: How K-12 Education Policy Changes will affect Chemistry and the Scientific Workforce"

Pat Tiberi, Ohio
U.S. Congress, 12th District

Cost: \$16. Emeritus members, unemployed members \$14, and students are \$5. (The cost covers the price of dinner. If you cannot attend the dinner, please feel free to attend the program at 7:00pm.

Reservations: Please phone Marcella Gibbs at 447-3600-x2721, or reserve online at www.acscolumbus.org. Please indicate retired/unemployed/spouse/student status and affiliation when making reservations. Early reservations are appreciated.

Executive Meeting: A business meeting will be held at 4:30 PM on Wed Feb. 20th at The Conservatory. Any section member is welcome to attend the business meeting.

Directions: To get to The Conservatory, take 71 to Broad Street exit. Go east on Broad Street one mile to Franklin Park. The Conservatory entrance is located at Conservatory Drive on the driver's right side of Broad Street.

About the Speaker



Patrick J. "Pat" Tiberi is already gaining notice as a member to watch in the U.S. House of Representatives. Within two days of beginning his first term in office, Tiberi was named to a pair of major committees, the Education and the Workforce Committee and the Financial Services Committee.

Tiberi (pronounced TEE-berry), a first-term Republican representing portions of Franklin and Licking Counties and all of Delaware County, used his position on the Education panel to play an important role in writing H.R. 1, the landmark education reform plan that was signed into law by President in Bush in January 2002. Language written by Tiberi and Rep. Mike Castle establishing a pilot program to empower local school districts to better meet local educational needs was included in the new law. The Tiberi-Castle "super local flex" program allows up to 150 school districts across the country to mix and match funding from four separate federal education programs to address unique learning needs.

Being in the thick of things is nothing new for Tiberi. During his eight years in the Ohio House of Representatives (1993-2000) he rose to the position of Majority Leader, the third highest post in the House. Throughout his tenure he played a prominent role as a legislative leader who got things done.

Among other things, Tiberi was responsible for writing laws that created a DNA database to track violent criminals, established comprehensive lawsuit abuse reform, required performance audits of Ohio's 21 urban school districts, protected seniors from financial con artists and initiated nursing home consumer report cards. Tiberi also proposed bills that offered state income tax credits for charitable contributions and reformed Ohio's "death" or estate tax. He also led the fight to speed the widening of I-270's North Outerbelt.

Tiberi is past President of the Forest Park Civic Association in Columbus. He currently is a member of the American Red Cross Columbus Chapter Advisory Board, the Prevent Blindness America board and is an honorary member of the Kids Voting Ohio board. He is the co-founder of the Windsor Terrace Learning Center in Columbus and chaired the Columbus Italian Festival in 1999.

The 39-year-old Tiberi is a life-long resident of the Northland area of Columbus. He's a graduate of Northland High School and The Ohio State University, where he received a Bachelor of Arts Degree in Journalism in 1985 and was a member of the OSU Marching Band.

Section News

Younger Chemists Committee 2002 Kick Off Event

Find out more about this group online at [http://membership.acs.org/Y/YCC/About the YCC/about the ycc.html](http://membership.acs.org/Y/YCC/About_the_YCC/about_the_ycc.html)

Company Tour at

CAPITAL RESIN CORPORATION

Visit Capital Resin online at <http://www.capitalresin.com/>

Thursday, February 28th, 6:00pm

324 Dering Ave.
Columbus, OH 43207

Come see chemistry applied in a manufacturing setting, and get to meet the people who make it happen!

Snacks after the tour

Cost: \$2.00 per person to cover food and beverages

Bring resumes if you are interested in a summer internship!

Directions: Take 71 South to 104/Frank Rd. Exit. Go Right at the light onto Frank Rd. Take 104 to the High St. Exit, turn Right at light. At 1st light on High St, turn left onto Dering Ave. Capital Resin will be about 1 mile down on your left.

RSVP by Wednesday, Feb.20th to
Anne Hawking, Columbus YCC Chairperson at
columbus@labsupport.com

Younger Chemists Committee

Networking Event

You are Invited!!

to

“Networking for Career Success”

Hosted by the Career Exploration Office at OSU
Presented by Lori Thomas, Career Facilitator

“Networking is an essential career survival tool in today’s competitive job market. This workshop will explain this important skill and teach strategies for developing and maintaining a career network.”

Tuesday, March 5th 2002
6-9pm

Longaberger Alumni House
2200 Olentangy River Road

Cost: \$30 per person
(\$25 per person if ACS member)

Only 10 reservations available, so respond early to get a seat!

RSVP by Friday, Feb 22nd
to Anne Hawking, YCC Chairperson
at columbus@labsupport.com

2002 ACS Columbus Section Committees

Chair	Sherry Hemmingsen
Immediate Past Chair	Jimmy Cowan
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College Senior Awards	Sonya McKay
Columbus Section Award	Lewis Hogarth
Education	Maria Rosenthal
Fifty Year Award Contact	Wendy Reichenbach /Terry Huston
Finance	Michael Miller
High School Interest Group	Jeff Bracken
Hospitality	Gordon Renkes
Industrial Relations	Position Open
Industrial Innovations Award	Position Open
Intersociety Activities	Jerry Boone
Long-Range Planning	Position Open
Manager, Chemical Record	Mohamed S. Khan
Membership	Ron Haney
National Chemistry Week	Pat Woodward
Nominating Committee	Position Open
Patterson-Crane Award	Ed King
Professional Relations	Clarence Decker
Program	Sherry Hemmingsen, plus open positions
Publications	Stephen Renner, plus open position
Homepage	Stephen Renner, plus open position
Electronic	Richard Dardis
Retirees Group	Position Open
Reservations	Marcella Gibbs
State and Local Government Affairs	Manfred Luttinger
State Science Fair Coordinator	Position Open
Technical Affiliates Group	Lena Wills
Tellers Committee	Norman Rearick
Visiting Scientists	Position Open
Young Chemists Committee	Anne Hawking

Younger Chemists Committee

2002 Schedule of Events

- Feb. 28th Capital Resin Company Tour,
6:00 pm
- March 5th "Networking for Career Success"
6-9pm at Longaberger Alumni
House
- April 11th "Careers in Chemistry" Panel Dis-
cussion 6pm, Hosted by the OSU Chemistry
Department
- May(TBA) Environmental Molecular
Science Institute
Laboratory tour and research
presentations
- * **State Science fair- May 11th**
(volunteer judges needed)
- June(TBA) Crew or Clippers game
- July(TBA) Picnic with the Pops & Fireworks
at Chem Abstracts
- August(TBA) Fundraiser event
- September(TBA) "The Art of Brewing"
Joint Meeting with Columbus section ACS
Meeting to be planned and run by YCC
members
(Volunteers needed to help organize this event)
- October(TBA) National Chemistry Week:
OCT 26-30
Theme: "Keeping us Clean"
(Volunteers needed to help with chemistry
demonstrations for kids)
- November(TBA) Career Services speaker
from National ACS

December(TBA) Ski trip?

Anne Hawking, YCC Chairperson
columbus@labsupport.com

Other Events to Watch Out for....

Career Development and Counseling Opportunities:

We are working with Jean Parr, ACS
Department of Career Services, and Richard
Bretz, a trained career counselor, to design a
series of presentations/events throughout the
year on career development and transitioning.
Some events will target younger chemists who
are just getting started or beginning to think
more seriously about career options and other
programs will be tailored to more mature
chemists who are interested in keeping their
profile fresh and/or transitioning to a different
career. We know many of you may have
valuable experiences to share and we are inter-
ested in involving section members in the
presentations. If you are interested in partici-
pating in these events or helping to plan them,
please contact Sherry Hemmingsen
(sherry.Hemmingsen@varianinc.com) or Anne
Hawking (ahawking@hotmail.com).

Summer Fellowship:

You may have noticed that we have listed a
number of events during the summer months.
Relaxing and getting to know each other in a
casual atmosphere is important to how we
function as a section, and basically, is just fun!
We are hoping to encourage more family
participation in these months and more
opportunities for younger chemists to social-
ize. If you have other ideas for activities you
would like to arrange or would like to assist in
any of the listed events, don't hesitate to
contact any of our executive officers. We look
forward to seeing lots of new faces this year.

Welcome New Members To the Columbus Local Section!

Tricia Buxton
Jeng Da Chai
Forrest Floyd
Deborah Fogle
Bryant Gilbert
Stephen Hansen
Erica Hirschl
Kenneth Jackson

Brandon LaMarche
Robert Lawton
Gilbert Matare
Eun Jung Park
Sharad Rawale
Kenneth Rodriguez
T. Ronningen

Becky Rubal
Toni Ruda
Joan Slonczewski
Joe Toney
Angela Wells
Barry Yang
Gina Zientara

So that we can get to know our new members better, we would like to extend an invitation to these people to attend one of our dinner meetings. This will be at no cost to you for your initial meeting only. If you have not already received one, a letter or email will be sent to you soon with the details of this offer.

You can contact Ron Haney (Membership Chairman) at 764-6551 to make a reservation (also Marcella Gibbs at 447-3600 xt 2721) at least one week prior to the meeting (check the Record for meeting date and deadline).

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The Chemical Record

Email news, announcements, letters, opinions, etc. to srenner@cas.org.

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Mail items to Stephen A. Renner, Dept. 88, CAS, 2540 Olentangy River Rd., Columbus, OH 43202.

Send address changes/name removals to Ron Haney, Membership Chairman (haneyro@cromptoncorp.com, 764-6551). Ron Haney maintains the mailing list. Address labels are printed by Mike Miller.

Address advertising correspondence to

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The Chemical Record,
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Columbus, OH 43210-0012
Tel. 614-447-3600 x3298,
Email mkhan@cas.org

Calendar

March

13th, Outstanding High School Teacher Award “*Chemical Education in the 21st Century*” at Capital University
Dr. Cheryl Ney, Professor of Biochemistry, Interim Provost, Capital University

April

2nd, Presentation of Outstanding College Junior and Senior Awards;
“*The Application of Chemistry to the Examination of Works of Art*”
Dr. Suzanne Quillen Lomax, National Gallery of Art

May

Columbus Section Award, Presentation by Recipient
Planned for early in month

May 11th, State Science Day

June/July/August

Crew or Clippers game as a group
Relay for Life event
Picnic with Pops and Fireworks with “speaker” on fireworks
Picnic Family Event, at a park, cookout event with games, etc.

September

19th, “*The Chemistry and Alchemy of Brewing*”
Dr. Robert P. Bates, University of Florida

October

Dr. Elsa Reichmanis, ACS President-Elect at CAS; date and time to be announced.

26th – Nov. 2nd, National Chemistry Week

November

TBA, Industrial Innovations Talk

December

Meeting hosted by AIChE, information coming soon

Columbus Section Of The
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CHEMICAL RECORD
P.O. Box 82181,
Columbus, OH 43202

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