



American Chemical Society Wichita Section

April 2011 Newsletter
Stephen Donnelly, Editor

Section Meeting
Tuesday, 26 April, 7:00 PM
Dugan-Gorges Conference Center
Newman University
Wichita, Kansas

Meal (optional): 6:00 p.m.

Dinner will be served in the Dugan-Gorges Conference Center in the Dugan Library and Campus Center on the campus of Newman University in Wichita. The meal will include a garden salad, marinated chicken, beef stroganoff, rice pilaf, and cream puffs for dessert. The cost of the meal is \$12 and the local section will cover half the cost of the meal for students who also attend the presentation. RSVP to Alan Oberley (316-942-4291 ext. 2443 or oberleya@newmanu.edu) by Thursday, 21 April (or as soon as possible).

Meeting: 7:00 p.m.,

The meeting will take place in the same room as the meal. Dr. Norbert Pienta will present.

In addition, the section will recognize the outstanding graduating senior and freshman chemistry majors from colleges and university within the section.

Newman University is at 3100 McCormick Street in Wichita (just south of West Kellogg Street between West Street and Southwest Boulevard). A map of the NU campus can be found at: newmanu.edu/attend-nu/visit-campus/campus-map

Speaker: Dr. Norbert Pienta

Title: *The Role of the Journal of Chemical Education in Teaching and Learning*

The Journal of Chemical Education has been published by Division of Chemical Education of the ACS since 1924. In 2009, the Journal

entered a co-publication agreement with the Publication Division of the ACS. As a result, the Journal now uses many of the tools and services of ACS Journals including their web delivery system and the Paragon Plus environment for author and reviewer submissions. The current and overall eight Editor, Norb Pienta, will discuss JCE's role in chemical education both historically and as the world of print journalism deals with the digital age. The discussion will include content, its delivery, and how the Journal attempts to serve all of its constituencies.

Speaker Bio:

The Wichita Section of the ACS is very pleased to have Dr. Norbert J. Pienta as our guest speaker at this month's meeting. Dr. Pienta is a world-renowned expert in the area of chemical education research, designing and implementing ways to evaluate and improve students understanding of chemical problems. Dr. Pienta has written several books on the subject of chemical education, including *Chemist's Guide to Effective Teaching*, and is the current Editor-in Chief of the *Journal of Chemical Education*. Dr. Pienta received his B.S. degree in Chemistry from the University of Rochester in 1974, and a Ph.D. in Chemistry from University of North Carolina at Chapel Hill in 1978. After post-doctoral fellowships at the University of Pittsburgh and Duke University, he accepted a position as Assistant Professor at University of Arkansas, Fayetteville, rising to the rank of Associate Professor in 1985. In 1989 he moved to University of North Carolina at Chapel Hill to become the Director of the Undergraduate Chemistry Curriculum and Director of Laboratories, and remained there until 1999. He has since moved to the University of Iowa where he is Professor of Chemistry, serving as the General Chemistry Coordinator and Director of Undergraduate Studies. Dr. Pienta has received numerous awards, including the President and Provost Award for Teaching Excellence at the University of Iowa. He is also a member of the American Chemical Society (since 1976), the American Academy for the Advancement of Science, National Science Teachers Association, the American Association of University Professors and the Iowa Academy of Sciences.

Chair's Message

It's hard to believe that we are already through April, and soon many students will be graduating from either high school or college, heading towards

bigger and better things. Many of the students in our classes, perhaps some that we have met and grown to know will be a part of this graduating class. At this month's April ceremony, we will be celebrating the accomplishments of Chemistry majors throughout our Wichita Section, our graduating seniors but also, for the first time, freshman. The graduating seniors have worked very hard to achieve their degrees, and this is our chance to say "well done!" It is also a chance to say to those freshman Chemistry students, "continue to work hard – there are great things to come". We look forward to honoring these students, and hope that you can join us at this month's meeting.

Sincerely, **Jim Bann**, Chair, ACS Wichita Section

Editor's Note

The Wichita Section's Bylaws haven't been updated in decades and are beginning to show their age. The Executive Committee has begun the process of updating the document, but we need input and approval from the section's members to make the changes official. I will include copies of the current bylaws and the proposed changes along with this distribution of the newsletter (as attached files for those receiving the newsletter via email). The amendment process is detailed in Section XI of the bylaws.

Sincerely, **Stephen Donnelly**, Editor

On The Calendar...

15th Annual Green Chemistry and Engineering Conference

in concert with the

5th International Conference on Green and Sustainable Chemistry

Washington, DC 21 - 23 June, 2011

Advertisement

ISO 17025 Laboratory and VPP OSHA Star Worksite is seeking a BS/BA minimum or MS Chemist/Biologist/Industrial Hygienist or Engineer to work within a fully accredited AIHA laboratory (metals, organics, silica, asbestos, acids, etc). Applicant must be willing to travel once/month for up to a week. Laboratory experience is desirable, computer skills and communication skills are essential along with impeccable ethics and integrity. Please submit resume to CEM, Ltd., 1817 S. Ohio, Salina, KS 67401. Review company background at www.cemih.com.

Wichita Section Web Site:

<http://wichita.sites.acs.org/>

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