



Association of the
Chemical Profession
of Alberta

Information Bulletin 01-08

In order to keep e-mail correspondence to a minimum, an information bulletin will be e-mailed to each member. If you do not wish to be included on this circular, please notify the ACPA office at acpaoffice@pchem.ca.

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All contributions are welcome from the members for consideration in the monthly bulletin. Please have submissions into the ACPA Office prior to the 15th of each month.

Annual General Meeting

Our AGM will be held on Saturday May 10th. The location has not been fixed but it will be in the Edmonton area – probably Nisku.

The Nominating Committee is seeking members who are willing to volunteer to serve on the board of directors. Interested members are encouraged to contact either Tim Blackmore (teblackmore@omnicon.ca) or Chris Swyngedouw (Chris.Swyngedouw@norwestlabs.com) before the end of January.

Chemists Rings

Members can order rings to be presented at the 2008 AGM – see attached article and request form for details.

HISTORY

Around April of 2005, I created an article in response to many discussions with fellow chemists regarding the creation of a ring for chemists, and I asked for responses. Results of this informal survey were a resounding. “Yes, we should have a chemists ring!” Over the following months, a great deal of time was dedicated to the metallurgy, significance, design and other aspects of the ring. David Gibson and I have written an article to clarify some of the issues raised about the ring at the 2005 ACPA Annual General Meeting in Airdrie, AB. When eligible members receive their rings, they will also receive a copy of the “Chemist’s Code of Ethics”.

2008 RING PRICES

Ring Size Composition Price

3 to 8 14 karat Yellow Gold \$380.00

3 to 8 Sterling Silver \$160.00

Prices for individual rings are in Canadian funds and include GST. Each price is based on ~5 grams of material.

COMFORT

To maximize the ring strength and to ensure comfort for the wearer, the ring may not have 100 percent straight edges. The thinner 6 portions of the ring may be thicker, while the thickest 6 corners of the ring may be slightly thinner.

I personally tested a ring, and I found it to be comfortable and durable while doing office work as well as while performing fairly heavy physical labour. The round edges do not interfere with the use of laboratory gloves worn while performing low-risk analysis. You should, of course, remove all jewelry to maximize personal safety if you work in potentially hazardous situations. The ring turns slightly at various times and still remains comfortable.

ELIGIBILITY

The Chemists' Ring is available for sale to any ACPA professional chemist who is a member in good standing.

DESIGN

To those knowledgeable in chemistry, the ring design is instantly recognizable. It is a hexagon with a circle in the middle—the classic representation of the benzene ring. ACPA members will also recognize this as the basis for the design of their professional stamp. The ring will have the letters “ACPA” as well as your membership number (M0000) engraved inside the band. As the ring grows in number and acceptance, other professional chemical societies may adopt this ring with their own engraving style. It will continue to demonstrate that you are a member of the chemical profession practicing in a distinct region.

RING FINGER

Although this will be your personal choice, the accepted method of wearing a professional ring is on the last finger of your dominant hand. The dominant hand is considered to be the working hand, from which a person's strength flows. For the majority, this will be the right hand. In my opinion, this ring will be a symbol to remind us of the trust that society has given us and of the ethical rules of our profession. In addition, it will provide a tangible way for the public and other professionals to recognize a professional chemist.

TO ORDER

To place an order, e-mail Managewise (jill@managewise.ca) to arrange your payment. Approximately 60 days are required to create the ring. Your ring will be delivered to the next ACPA Annual General Meeting held on the 10th of May 2008.

Eugene Dakin Ph.D., P.Chem.

Arthur Bollo-Kamara Scholarship

Criteria for the Arthur Bollo-Kamara Scholarship have been revised and amount of the award has been increased to \$1000. Also the deadline for applications has been changed to 31st March so that the award can be presented at the AGM. Students who meet the requirements are encouraged to apply – details are given in the attachments.

Privacy Legislation

Alberta Employment, Immigration and Industry is running several free courses on “Understanding Privacy Legislation”. Details are given in the attachment

Odour Perception, Measurement and Prediction by Kim O'Neill, Senior Project Manager Specialist, RWDI AIR Inc.

Odour is a nuisance in our environment and is becoming recognized for its adverse effect potential regardless of the chemical composition of the odour. Because odour is subjective, its measurement, quantification and prediction are complex. This presentation will discuss odour measurement and quantification options, in particular olfactometry. The perception of odour and the FIDOL scale will be examined and further discussion will be had of modelling and what the implications of these predictions represent. Odour mitigation options will be briefly examined.

- **When:** January 16, 2008 from 11:30 to 13:00, **Wednesday**
 - **Where:** Calgary downtown Ramada Hotel, 708 8 Ave. SW, second floor
 - **Tickets:** \$20 for students (first 10 e-mail registered students are free), \$30 for AWMA members, and \$40 for others. You pay at the CPANS registration desk from 11:30 to 12:00 at the Ramada on the day of the luncheon. **We accept cash, cheques, Master Card and VISA. Sorry, we do not accept debit cards.**
 - **You register by means of e-mail, by no later than Thursday January 10.** Please note that we reserve the right to invoice you if you registered, but did not cancel your registration prior to this date. **Contact for Registration:** kurt.hansen@amec.com
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Winter Safety Reminder

It is that time of year again – WINTER! Some people love it and some people hate it but no matter what your feelings are towards the season, winter conditions create hazards that require consideration, planning and controls to prevent unnecessary harm to people. Three key winter hazards are poor driving conditions, slips, trips and falls, and exposure to the elements. Please see attachment for some winter safety reminders.

Short Course in Industrial Oilfield Chemistry

Monday, May 26, 2008
Westin Hotel, Edmonton

For more information and registration, see the attachment or visit the CSC 2008 web site at www.csc2008.ca

Job Postings

Attention Employers and HR Professionals!

Job advertisements are posted on the website for a one-month period and also emailed to the membership. There is a \$100 fee for this service (very reasonable for this highly-targeted audience of professionals). This fee is waived for job advertisements submitted by Professional Chemist (members in good standing) on behalf of their companies. Ads may be emailed directly to the [ACPA Office](#).

Current Job Postings listed at www.pchem.ca.

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