

Chemistry Newsletter

Happy New Year!

****NEW**** Chemistry Winter Office Hours are

Monday – Friday **8:15-12:00** and **1:00-4:15**

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Newsletter Editor: Jeannette Loiselle – e-mail
jeannette.loiselle@ualberta.ca

VISITING SPEAKERS

Prof. Victor J. Hruby, Regents Professor of Chemistry, Department of Chemistry, University of Arizona, Tucson, Arizona, U.S.A. will speak on “New chemical paradigms for drug design: The impact of genomics and proteomics” on Monday, January 10, 2005 at 11:00 a.m. in V-107.

The Edmonton Section of CIC presents **Prof. Dave Bundle** who will speak on “Synthetic glycoconjugate vaccines on Thursday, January 13, 2005 in V-107 at 7:00 p.m.

This talk is in recognition of Dr. Bundle receiving the Bernard Belleau Award from the Canadian Society for Chemistry (CSC).

Prof. Al-Amin Dhirani, Department of chemistry, University of Toronto will speak on “Nanoparticles and molecules: Building blocks for artificial materials” on Thursday, January 13, 2005 at 11:00 a.m. in Cab 357

Join us for a Pizza luncheon and learn more about graduate studies at the University of Toronto on Thursday, January 13, 2005 at 12:30 p.m. in E4-46. All undergraduates are encouraged to attend!

502 SEMINARS

Robin Hamilton will speak on “Hydroformylation of olefins in supercritical CO₂; a new approach to an old reaction” on Wednesday, January 12, 2005 in V-107 at 11:00 a.m.

Ph.D SEMINARS

Jake Stymiest will speak on “Replacing sulfur with carbon: Synthesis of biologically stable and active carba Analogs of sulfur containing cyclic peptides” on Monday, January 10, 2005 at 2:00 p.m. in E3-25.

Academic Women’s Association, nominations due March 1, 2005. More information is available at:

<http://www.ualberta.ca/~awa/awards.htm>

Graduate Students – Information regarding January 2005 Orientation for Graduate Teaching Assistants is available on the table by the mailbox.

CUM EXAMINATION – January 8, 2005 in rooms E4-36 and E5-36 from 11:00-1:30.

T2202A (Tuition and Education Amount) Tax Forms

> The University of Alberta will no longer mail out T2202A tax forms to students. Instead, students now can access their T2202A forms for previous years in Bear Tracks and download them as PDFs. The 2004 tax information will be displayed on Bear Tracks in February 2005. For more information, visit Bear Tracks at <https://www.beartracks.ualberta.ca> or the following page of the Registrar’s Office website:

<http://www.registrar.ualberta.ca/ro.cfm?id=200>

NOTICES

“The Chemistry Graduate Students’ Society (CGSS) would like to invite you to the first annual Chemistry Bowling and Billiards Night 2005 at Gateway Rec Center (3414 Gateway Blvd) on Saturday Jan 22. Compete in Neon 10-pin Bowling from 8-10pm followed by Billiards from 10-11pm! Round-trip bus transportation will be provided. Tickets will only be \$5 for grads and undergrads, and \$10 for professors, staff, and CIC members. Each attendee can purchase one ticket for a friend or significant other at \$15. Jason Anderson (dja@ualberta.ca, office E3-10) will be selling tickets until Jan 17, but as there is limited space, we encourage you to purchase your tickets well in advance! We hope to see many of you there!”

Photos from the Chemistry Girls’ Luncheon and the Chemistry Social are available for viewing in the mailroom (E3-43). There is a list in the album for recording your reprint requests. The final date the album will be available for view will be January 21, 2005.

Photo Contest Results:

People’s Choice Award – “Morning mist, Port Alberne” submitted by W.A.G. Graham.

Best Black and White – “Benson at work” submitted by Jackie Jorgensen

Best Photo with a Chemistry Theme – “Glassware” submitted by Karen Fodor

Best Colour Photo – “Hold Still” submitted by Siu Hong Yu

Honorable mentions to: “Helical Menomerm” submitted by C.C. Ling; “Yttrium Plasma” submitted by Gary Horlick; “Chickadees” submitted by Gary Horlick; “Dandelion Dog” submitted by Hubert Hofmann and “Klassen submitted by Glenn Lopnow

Volunteers needed: The Wisest (Women in Scholarship, engineering, science & Technology) Group needs volunteers for an annual event known as Choices: A conference for Grade Six students on February 23 and 24, 2005. Please contact the Project Coordinator (Preeti Nigam) at 492-7774 or visit their website at <http://www.wisest.ualberta.ca/>

SURPLUS EQUIPMENT/GIVE AWAY – anyone interested please contact G.R. Lopnow at 492-9704.

W4-66 – Test-tube centrifuge, Precision Scientific Co.; Test-tube centrifuge, Int’l Equipment Co., Model CL, Serial #80090M-3, Tag #0066914

W4-48 – Air products displax, closed-cycle refrigerator, Model DE-202, Serial #A-4956, Tag #0084317; Janz liquid He Dewar for spectroscopy, Serial #56; Welch Dual-seal vacuum pump, serial #5647-97 – machine shop; PE MPF-44 Fluorescence Spectrophotometer, 10/75 Mfg. Date, serial #102864, Tag #0055258.

Interested groups please inform the Purchasing Office E3-47 of the final destination of the item, as change to the Equipment List is needed.

There are still some outstanding raffle prizes that have not been picked up.

TV – raffle ticket #0809671

\$50 Staples gift certificate – 0809924

Please check your tickets, if you still have them to pick up the prizes.

EMPLOYMENT OPPORTUNITIES

ARE POSTED ON THE BULLETIN BOARD
ACROSS FROM THE ELEVATORS ON THE THIRD FLOOR
PLEASE DO NOT REMOVE THE EMPLOYMENT NOTICES FROM THE BULLETIN BOARD

Employment opportunities are posted on a new internet site: <http://www.careerowl.ca>

Aims Fine Chemical has three industrial postdoctoral opportunities. The deadline for application is January 15, 2005. Please visit their website for more information about the company. <http://www.aimsfc.com>. Contact information is: Dr. Inder Singh (Director of Research); 6312-60 St.; Edmonton, AB; T6B 2N7

Polytechnic University is currently searching for an tenure track faculty position in the area of Chemical Biology at the Assistant or Associate Professor Level. Please see website at <http://chem.poly.edu/gross/> for further information.

Biotica is looking for new recruits with positions to fill on natural products chemistry, synthetic organic chemistry, microbiology and fermentation. Further information is available on their website

http://search.netscape.com/ns/boomframe.jsp?query=tracy+jennings+biotica&page=1&offset=0&result_url=redir%3Fsrc%3Dwebsearch%26requestId%3Ddce9afab9ab2de9b%26clickedItemRank%3D1%26userQuery%3Dtracy%2Bjennings%2Bbiotica%26clickedItemURN%3Dhttp%253A%252F%252Fwww.biotica.co.uk%252Fchemistry.htm%26invocationType%3D%26fromPage%3DnsBrowserRoll%26amp%3BampTest%3D1&remove_url=http%3A%2F%2Fwww.biotica.co.uk%2Fchemistry.htm

University of Alberta, Department of chemistry, Faculty of Science requires a Faculty Services Officer. The Department of Chemistry invites applications for a Faculty Services Office position – the *Assistant Chair (Student Services)*. This position is expected to be a focal point and leader for teaching and/or research support in the department. The position will have primary responsibility for maintaining and enforcing university and Faculty policy on academic standards in the Chemistry program; provide career and course advice to students in Chemistry and establish a research program in an area that complements and supports the teaching or research missions of the department.

<http://www.careers.ualberta.ca/Opportunities/index.aspx?Page=47&CompNo=519>

University of Alberta, Augustana Faculty invites applications for a tenure-track position in Chemistry at the rank of Assistant Professor. www.augustana.ca for more information.

Olds College has an opportunity for a Laboratory Service Worker II in the New Crops from Products and Bioprocessing area. www.oldscollege.ab.ca/employop

Olds College, has an opportunity for a Laboratory Technician I in the New Crops from Products and Bioprocessing area. www.oldscollege.ab.ca/employop

Southern Illinois University Carbondale, Department of Chemistry and Biochemistry is seeking to hire a tenure track Assistant Professor.

University of Texas, Department of chemistry invites applications for a tenure track opening in organic chemistry at the Assistant Professor level.

Université du Québec à Montréal, Department of Chemistry and Biochemistry invites application for a tenure-track position in any area of material science. There is also an opening for a Biochemistry assistant Professorship. http://www.er.uqam.ca/nobel/dep_chim/dep_chim.htm

University of Saskatchewan, Department of Biochemistry has a Research and Teaching program in Biomolecular Structure, jointly offered by the department of Biochemistry, College of Medicine and the Department of Chemistry.

Outreach Activities can be accessed at: www.ualberta.ca/Outreach/whats%20new.htm#science