Chemistry Newsletter

Office Hours for Chemistry General Office and Purchasing Monday – Friday 8:15-12:00 and 1:00-4:15

February 4, 2005 Volume 32 No. 5

Newsletter Editor: Jeannette Loiselle – e-mail <u>jeannette.loiselle@ualberta.ca</u>

VISITING SPEAKERS

Prof. Uwe Bunz, School of Chemistry and Biochemistry, Georgia Institute of Technology, will speak on "Synthesis and structuring of PPEs" on Monday, February 7, at 11:00 a.m. in V-107

502 SEMINARS

Janet MacDonald will speak on "Up-Conversion Phosphors: The Next Generation of Bio-tags" on Tuesday, February 9, 2005 in V-107 at 11:00 a.m.

Vijaya Pattabiraman will speak on "Exponential Fragmentation of Dendritic Structures and their Potential Application in Cancer Prodrug" on Monday, February 14, 2005 in V-107 at 11:00 .m.

88th Canadian Chemistry conference and Exhibition

Illuminating chemistry – May 28-June 1, 2005 at the Saskatoon Centennial Convention Centre. Call for papers: Deadline for abstract submissions – February 14, 2005. For more information visit http://www.csc2005.ca or email program@cs2005.ca

The next cumulative examination will be held on Saturday, February 5, 2005 at 11:00 a.m. in Room E5-36.

NOTICES

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/

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

Information booklets and registration forms on Teaching and Learning Effectiveness Sessions are available on the table by the mailboxes.

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

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:

The Fourth International Dendrimer Symposium will be held from May 18-21, 2005 on the campus of Central Michigan University in Mount Pleasant, Michigan. Call-for-papers deadline is January 15, 2005; poster deadline is February 15, 2005; registration deadline is March 1, 2005. This conference will showcase the most active and exciting fields of modern materials research - a field that combines the fundamental disciplines of chemistry, physics, biology and engineering with the rapidly developing fields of materials research in biotechnology, pharmaceuticals, optoelectronics, nanotechnology and others. The resulting scientific and commercial applications hold enormous potential. For more information visit http://www.ids4.org

The Sandy Mactaggart Award is open to both undergraduate and graduate students who are interested in studying in the Orient for one year as part of their University of Alberta degree. The value of the award is up to \$25,000 and the application deadline is February 15, 2005. Application forms are available on the Student Award website at

http://www.registrar.ualberta.ca/awards

Jon Veinot's group has two chemical fridges for give away. Please contact Jon or his group for further information.

Achievements And Recognitions

Congratulations to John Vederas
For receiving the
2005 Alfred Bader Award for
Organic Chemistry from
Canadian Society for Chemistry

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

University of Manitoba,, Faculty of Science seeks applications or nominations for a Tier I Canada Research Chair in the field of experimental or theoretical Materials Science based in the Faculty of Science. www.umanitoba.ca/faculties/science.

University of Manitoba,, Faculty of Science seeks applications or nominations for a Tier I Canada Research Chair in the field of structural biology located in the Faculty of Science. www.umanitoba.ca/faculties/science.

University of Ontario Institute of Technology, Faculty of Science invites applications for two tenure-stream positions in Forensic Science (Chemistry and Biology) at any rank. For more information please see http://www.science.uoit.ca

Umicore Canada has an opening for a Ph.D. in inorganic or physical chemistry at their Research and Development department in Fort Saskatchewan. For more information please visit our website http://www.umicore.com

CV Technologies Inc. has a position performing routine QC testings according SOP and method development and validation under supervision of QC scientist. Please send reume to: careers@cvtechnologies.com.

University of Manitoba invites applications for a full-time tenure-track faculty position in Biochemistry at the rank of Assistant Professor. For further information, see our webpage at: http://umanitoba.ca/chemistry/

PREP 101 is a tutoring service that helps undergraduate students prepare for tests and exams at six Canadian Universities is seeking highly qualified instructors in General and organic chemistry. Applications should be sent by e-mail to: instructors@prep101.com indicating your academic field in the subject box of the e-mail. For more information visit our website at: www.prep101.com.

Employment Opportunities cont...

University of Delaware has a postdoctoral position available in the Department of Materials Science and Engineering in the area of synthesis and characterization of protein-based glycopolymeric materials. Interested candidates should send their curriculum vitae to Professor Kristi Kiick, via email at kick@udel.edu.or via postal service at The Department of Materials Science and Engineering, 201 DuPont Hall, University of Delaware, Newark, DE 19716.

AOR, a Canadian Manufacturer of Natural Health Products, is looking for an Entry-Level Technical Writer for its Product Magazine. He/She is able to put scientific and technical information into easily understandable language, prepare product catalogs, product dossiers and sales promotion materials, plan and edit technical reports and oversee preparation of illustrations, photographs, diagrams and charts for the Magazine. He/She must possess a BS degree in Chemistry/Biochemistry, excellent writing skills, and ability to search for scientific literature in databases (PubMed) Please fax your resume to Dr. Nibber at 403-250-9974

UAE University Chemistry Department, College of Science is seeking faculty members who will guide the future development of the teaching and research programs in the Department for organic Chemistry; Materials Chemistry. Further information on how to apply on-line can be found at URL: http://academics, uaeu.ac.ae/jobs.

York University has a position for a Post Doctoral Fellow in the area of Atmospheric Chemistry. www.yorku.ca/acadjobs

Ohio State University, Health Science Center invites applications for the position of a tenure-track/tenured faculty position in the Division of Medicinal Chemistry and Pharmacognosy, College of Pharmacy.

The Plant Biotechnology Institute, National Research Council of Canada, in Saskatoon, has two openings for a Visiting Postdoctoral Fellow: (1) A synthetic organic chemist; (2) A natural products chemist. For more information please see http://www.nserc.gc.ca/sf_e.asp?nav=vfnav&lbi=3d.

University of Ontario – Institute of Technology, invites applications for their newest University. For more information please see http://www.science.uoit.ca

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.

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