

Chemistry Notices

For the Week of October 18 to October 22, 2010

VISITING SPEAKERS & SEMINARS

Javix Thomas

502 Seminar (Physical)

will speak on

*"Ultra-fast real time vibrational
circular dichroism
measurements"*

Wednesday, October 20

11:00 in Room E3-25

EMPLOYMENT OPPORTUNITIES

Brandon University invites applications for a 6-month term leave replacement position in Chemistry at the rank of Assistant Professor/Lecturer. The start date for the appointment will be January 1, 2011. The successful candidate will teach courses from the core Chemistry curriculum. Preference will be given to candidates with expertise in chemical thermodynamics/physical chemistry, although suitably qualified applicants with expertise in other areas of Chemistry will also be considered. Qualifications: The successful applicant must possess a Master's degree, a Ph.D. preferred, in an appropriate area of Chemistry, with appropriate experience. Experience in delivering undergraduate Chemistry programming is an asset.

Application Deadline: October 30, 2010 or until position is filled. Applicants should send their curriculum vitae, statement of teaching experience, citizenship status and the names, addresses and e-mails of three referees. If applying via e-mail, submissions should be in a single file of reasonable size. Send to:

Dr. Austin F. Gulliver, Dean of Science
Brandon University
Brandon, MB R7A 6A9
gulliver@brandonu.ca

EMPLOYMENT OPPORTUNITIES, *continued*

The Grand Valley State University Chemistry Department invites applications for two tenure track assistant professor positions to begin August 2011 in the areas of [ORGANIC CHEMISTRY](#) and [CHEMISTRY EDUCATION](#).

The positions require a strong commitment to undergraduate teaching and research. A completed doctoral degree is preferred (ABD candidates may be considered). The Department values candidates who demonstrate an ability to work in a collaborative environment with a diverse population of colleagues and students. Responsibilities include teaching service courses and advanced courses in the area of expertise, mentoring undergraduate research students, and service.

Application review will begin October 18, 2010 and continue until the position is filled. Please reference each position announcement (links are listed above) for specific application instructions. Applications must be submitted on-line at www.gvsujobs.org.

Gilead Sciences has an immediate opening for a Sr. Research Associate in Process Development. This role will work as part of a team in the process development group to conduct route scouting, reaction screening, and scale-up activities toward development compounds. The ideal candidate will have a MS degree in organic chemistry and 3 years relevant experience in a pharmaceutical or biotech company environment (BS degree with several years of relevant work experience will also be considered). This role will participate in project teams and regularly communicate thoughts, ideas and results. The incumbent will optimize chemical reactions, isolations, separations, purifications and crystallizations; and will use techniques such as HPLC, TLC and NMR to monitor reactions and assess purity.

Contact Terry Page directly for additional information (tpage@gilead.com) or apply online at www.gilead.com

VOLUNTEER OPPORTUNITIES

The Chemical Institute of Canada (CIC) Edmonton Section is in need of volunteers for its National Chemistry Week (NCW) Science exhibit for 2010 at TELUS World of Science. An NCW Volunteer typically volunteers for a 2-3 hour stint at the NCW booth. **All training in the reactions and demonstrations** is provided when you arrive. You need not bring any supplies. Please see the schedule below.

You will also earn a free (periodic table) NCW T-shirt of nearly the appropriate size (if it is too big at first it will fit well after a good hot wash), and the undying gratitude of yours truly, and the Executive Committee of the Edmonton Section of the CIC, for demonstrating some kitchen chemistry to kids (no homework required – demos provided by yours truly).

Volunteers are needed for the following times:

Saturday Oct 16 - TELUS World of Science, 9:30 – 17:00 hours (upper level)

9:30 – 12:30 hours (Set-Up) 4-Volunteers

12:00 – 14:30 hours 5-Volunteers

14:30 – 17:00 hours (Take down) 3-Volunteers

VOLUNTEER OPPORTUNITIES, *continued*

Sunday Oct 17 - TELUS World of Science, 9:30 – 17:00 hours (upper level)

9:30 – 12:30 hours (Set-Up) 3-Volunteers

12:30 – 15:00 hours 5-Volunteers

15:00 – 17:00 hours (Take down) 3-Volunteers

Saturday Oct 23 - TELUS World of Science, 9:30 – 17:00 hours (upper level)

9:30 – 12:30 hours (Set-Up) 4-Volunteers

12:00 – 14:30 hours 5-Volunteers

14:30 – 17:00 hours (Take down) 3-Volunteers

The event location address is as follows:

TELUS World of Science: 11211-142 Street NW, Tel: 780-452-9100

Email your volunteering requests (include a time/shift you'd be willing to assist) to

Ian.Phillips@epsb.ca asap within the next two weeks. (Volunteer requests will be awarded on a first-come first-served basis.)