# Chemistry Notices

For the Week of January 9 to January 13, 2012

#### VISITING SPEAKERS & SEMINARS

DEPARTMENT OF CHEMISTRY, UNIVERSITY OF ALBERTA

**Boehringer – Ingelheim Lecture Series Invited Speaker** 



## Benjamin G. Davis

University of Oxford Oxford, England, UK

will speak on

#### "Sugars and Proteins"

DATE: Monday, 09 January 2012

TIME: 11:00 a.m. PLACE: CCIS L1 140

TLL/ldl (ext: 2-9756)

#### **EMPLOYMENT OPPORTUNITIES**

### Postdoctoral position in fluorescence upconversion, optical spectroscopy and single-molecule fluorescence microscopy

A postdoctoral position in the research group of Prof. Matthew Paige in the Department of Chemistry, University of Saskatchewan (U of S) is available. The candidate will be part of an interdisciplinary research program directed towards characterizing and improving non-coherent photon upconversion in molecular systems, with a view towards improving performance efficiency of photovoltaic devices (solar cells). The candidate will work in collaboration with a group of spectroscopists, materials scientists and electrochemists that comprise a U of S photovoltaic research team. The candidate is expected to carry out research in spectroscopy, assist graduate students with measurements, prepare manuscripts and interact with both academic and industrial partners during the course of the position. Initial appointment is for one year, with possible renewal for a second year contingent upon mutual agreement and availability of funding.

Applicants must hold a PhD degree in chemistry, physics or a related discipline, and have experience with steady-state and time-resolved fluorescence spectroscopy measurements. Experience in the general area of photovoltaic devices or (single-molecule) fluorescence microscopy would be an asset but is not required.

Salary is \$40,000 CDN per annum, with a travel allowance provided to assist in relocating to Saskatoon. Start date is flexible, but should be around March  $1_{st}$  / 2012.

Application should include a cover letter, CV, and the name and contact information for two references.

For more information email: matthew.paige@usask.ca Matthew Paige Department of Chemistry University of Saskatchewan