



Chemical Institute of Canada | *For Our Future*
Institut de chimie du Canada | *Pour notre avenir*

Hawkesbury Local Section – Dinner and Talk

Members and guests are cordially invited to join us for our last meeting of the 2015-2016 program year, on Thursday, June 2, which will include dinner at Restaurant Carole, followed by a talk by Dr. John Vederas of the University of Alberta.

Dr. John Vederas is a Distinguished University Professor of Chemistry at the University of Alberta. He has received numerous awards for excellence in teaching and research, and is a Fellow of the Royal Society of Canada. In 2008 he was awarded the Chemical Institute of Canada Medal (the society's highest honour), and in 2009 was elected a Fellow of the Royal Society (London). He served as President of the Canadian Society for Chemistry (2002-2003), and is currently Chair of the Chemical Institute of Canada. He is the author of over 300 research publications, 4 books and 22 issued patents.

The discovery of penicillin in 1928 prompted a massive screening of microorganisms for new antibiotics. Eventually about 80% of drugs were either natural products or analogs inspired by them. Life expectancy almost doubled over the past century. It might therefore be expected that the isolation of drugs from living organisms would be the core of pharmaceutical research. However, many large pharmaceutical firms have eliminated such research over the last decade. Is the era of discovery of new drugs from natural sources ending? The lecture will examine some of the current problems that drug discovery from natural sources faces, and will describe some exciting possibilities offered by emerging discoveries and new technologies.

Date: Thursday, June 2, 2016

Place: Restaurant Carole, 292 Main Street East, Hawkesbury (second floor)

Time: 6:00 pm Dinner. Restaurant Carole will offer its regular menu selection

8:00 pm Lecture by Dr. John Vederas

Please call one of the following by noon on Wednesday, June 1 if you are planning to attend:

Elliott Gardner (613) 632-8592

Brent Ball (450) 533-1268 (work)

(450) 533-6556 (home)

Don Mutton
Secretary