The Harry Emmett Gunning Lecture Series

2009/2010 Lecturer Professor Geri Richmond

Richard M. and Patricia H. Noyes Professor of Chemistry, University of Oregon

LECTURE TOPICS:

<u>General audience</u>: "At the Water's Edge: Understanding Environmental Processes at Liquid Surface" Tuesday, 30 March 2010 at 3:30 p.m. CAB 265

"Going Nonlinear to Study the Structure and Dynamics of Molecular Assembly at Complex Interfaces" Wednesday, 31 March 2010 at 1:00 p.m. E3-25

"The Fascinating Behavior of Water at Hydrophobic Surfaces" Thursday, 01 April 2010 at 11:00 am: E3-25

For further information contact Julianne Gibbs-Davis: <u>gibbsdavis@ualberta.ca</u>

University buildings will be closed on April 2 and April 5 inclusive



502 Seminars

Elizabeth Corkum will speak on "Recent Developments in Iron-Catalyzed Arylation Reactions" on March 31, 2010 in E3-25 @ 11:00 a.m.

Gregory Kaufman, will speak on "A microfluidic approach for high efficiency extraction of low molecular weight RNA" on Wednesday, April 7, 2010 @ 11:00 a.m. in E3-25.

Visiting Speakers

Prof. Robert McLaren, Department of Chemistry, Director, Centre for Atmospheric Chemistry, York University, Toronto, Ontario, will speak on "Understanding atmospheric chemistry: Taking it to the Field, Day and Night" on Monday, March 29, 2010 in E3-25.

Prof. Uwe Schneider, Department of Chemistry, School of Science, The University of Tokyo, Japan, will speak on "Catalytic C-C Bond formation with boron reagents: low oxidation indium vs. transition metal catalysis" on Tuesday, April 13, 2010 @ 11:00 a.m. in E1-60.

Prof. Philip Jessop, Canada Research chair of Green Chemistry, Department of Chemistry at Queen's University, Kingston, On and Technical Director of GreenCentre Canada, will speak on "*Persuading CO*₂ to be useful" on Wednesday, April 14, 2010 @ 11:00 a.m. in CAB 235.

Prof. Tamejiro Hiyama, Department of Material Chemistry, Graduate School of Engineering, Kyoto University, Japan, will speak on "Invention of transition metal catalyzed carbon-carbon bond forming reactions for organic synthesis" on Monday, April 19, 2010 @ 11:00 a.m. in E1-60.

Chemistry Joke of the Week

Q: What is the chemical formula for the molecules in candy?

A: Carbon-Holmium-Cobalt-Lanthanum-Tellurium or CHoCoLaTe

