

Spring Semester 2007

Analytical Chemistry Seminar Series

Department of Chemistry

WEDNESDAYS AT 12:00 NOON in 306 NS COMPLEX

January 31, 2007

Dr. Chiedza Maponga

Senior Lecturer, School of Pharmacy, University of Zimbabwe,

Research Associate, Department of Pharmacy Practice, University at Buffalo

“Post-Marketing Quality Assurance of Generic Antiretroviral therapy in Resource Limited Settings”

February 07, 2007

Professor Aaron Wheeler

Department of Chemistry, University of Toronto

“Recent Advances in Microfluidics: from High-Reaching Droplets to Intelligent Worms”

February 21, 2007

Professor Paul M. Zelisko

Department of Chemistry, Brock University

“Silicone-Protein Interactions”

March 07, 2007

Professor Gabriela C. Weaver

Department of Chemistry, Purdue University

“Authentic Research Experiences for the Undergraduate Chemistry Curriculum”

April 04, 2007

Professor Timothy G. Strein

Department of Chemistry, Bucknell University

*“Recent Progress with CE: (1) In-capillary Reactions with Stacking and
(2) NMR to Study Chiral Recognition in MEKC”*

April 11, 2007

Professor Maryanne M. Collinson

Department of Chemistry, Virginia Commonwealth University

“Templating Silica: New Routes to New Materials to New Applications”

April 18, 2007

Professor David H. Garabrant

School of Public Health, The University of Michigan

“The University of Michigan Dioxin Exposure Study”

April 25, 2007

Professor Xiangqun Zeng

Department of Chemistry, Oakland University

“Study Molecular Interactions at Modified Electrode Interfaces for Sensor Applications”

TUESDAY, May 22, 2007

Professor Charles T. Campbell

Dept. of Chemistry & Center for Nanotechnology, University of Washington

*“Surface Plasmon Resonance (SPR) Sensing: Kinetics of Binding at the Solid/Liquid Interface,
with Applications to High-Throughput Microarrays”*