

**Professional Development Seminar  
Chemistry 1000-002, 004, 006, 008  
Spring 2007**

Class will meet on Tuesdays, 4:30-5:20 pm, Jenkins Lecture Hall, 101 Mendel

*Instructor:* Dr. Deanna L. Zubris  
*Office:* 300E Mendel Hall  
*Phone:* (610) 519-4874  
*E-mail:* deanna.zubris@villanova.edu

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The goal of the Professional Development Seminar is to broaden students' knowledge of the chemical field. Speakers are invited who apply chemistry to both traditional and nontraditional careers. In addition, Villanova administrators and support staff are also invited to inform students and faculty about support services available related to their future careers as chemists. It is anticipated that this information will be useful to students in exploring their career goals and in realizing the relevance of chemistry in the "real world".

*Attendance:*

Attendance is required of all students with the only exceptions being those outlined in the Villanova University Student Handbook. All students must attend 11 of 14 weeks. Classes that are not officially made up by the end of the semester will result in a grade of incomplete. It is the students' responsibility to sign in/check it at each seminar.

*Courtesy:*

Please remember that most of our speakers are guests to Villanova. These speakers are volunteering their time and efforts, so please be courteous. Audience participation leaves a lasting impression of our students, our department, and our university.

Please turn off cell phones during the lecture.

In order to make Jenkins Lecture Hall more inviting for our speakers, please be seated towards the front of the auditorium (i.e. leave the last few rows open).

## Spring 2007 PDS Schedule

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Date	Speaker
January 16	Introduction / Safety discussion with <b>Mr. Mike Tomcavage</b> , Villanova University
January 23	<b>Professor Eugene Mueller</b> , University of Delaware
January 30	<b>Mike Byrnes</b> '89, Federal Bureau of Investigation, <i>FBI Crime Scene Investigation and Forensics</i>
February 6	<b>Dr. Jeff Zimmerman</b> , Merck, <i>Why Would I Ever Want to Work at a Pharmaceutical Company?</i>
February 13	<b>Professor John Collier</b> , FAMU-FSU College of Engineering, <i>Making Scotch: Chemistry, Engineering, and Education</i>
February 20	<b>Dr. Bill Hurley</b> '62, Villanova School of Business, <i>Entrepreneurship and the Scientist</i>
February 27	<i>Summer research presentations from faculty</i>
March 6	Spring Break
March 13	<b>Dr. Ken Sutherland</b> , Philadelphia Museum of Art, <i>Chemistry and Art Conservation</i>
March 20	<b>Dr. Ron Magolda</b> '76, Wyeth Research, <i>Silvestri Lecture</i>
March 27	<b>Michael Lamb, MD</b> '75, UPMC, <i>Alas Ear Wax, and other medical adventures in chemistry</i>
April 3	<b>Karen Chiang</b> '06 University of Rochester & <b>Justin Belardi</b> '04 Yale University, <i>What is graduate school like?</i>
April 10	<b>Dr. Mark Brickhouse</b> , U.S. Army Edgewood Chemical Biological Center, <i>Chemistry Related Military Research</i>
April 17	<b>Dr. Amanda Grannas, Dr. Anthony Lagalante</b> , and <b>Applied Biosystems</b> , An introduction to our new LC-MS instrumentation
April 24	CATS and Spring Picnic

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