

## **Violeta Celan Ph.D.**

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### **Teaching Experience:**

Teaching, tutoring and mentoring experience in Introduction to Chemistry, General Chemistry, Organic Chemistry, Analytical Chemistry and Polymer Chemistry at several European Universities and USA college as listed below:

**2013- present** Richland College, Dallas TX, USA

**2011 - present** Collin County Community College, TX, USA

**2008** University of Brighton, School of Pharmacy and Biomolecular Science, Brighton, UK

**2007** Institute of Technical Chemistry, Research Center, Karlsruhe, Germany

**2006** Ege University, College of Chemical Engineering, Izmir, Turkey

### **Educational History:**

**1998 Ph.D.**, Technical University, Iasi, Romania, Chemistry, Polymer Science  
Thesis: "Ionic Polymers. Synthesis and Characterization"

**1985 M.S.**, Technical University, Iasi, Romania, Chemical Engineering

**1984 B.S.** Engineering, Technical University, Iasi, Romania, Chemical Engineering

### **Professional Experience:**

**2013 – Present** Adjunct Faculty Chemistry, Richland College, Dallas TX

**2011 – Present** Associate Faculty Chemistry, Collin County Community College, Texas

**1991 – 2011** Sr. Research Scientist: Institute of Macromolecular Chemistry "P. Poni",  
Functional Polymers Department, Iasi, Romania

### **Professional recognitions and honors:**

**2010** Top 100 Scientists Award by International Biographical Centre, Cambridge, UK

**2006** Laureate of Romanian Academy of Science, Chemical Section

### **Professional memberships:**

**2011** Member American Nano Society – Chemical Section.

**2010** Member Editorial Board of Global Journal of Environmental Science and Technology,  
Section Wastewater Treatment and Water Quality Assessment, Simplex Academic  
Publishers, Tiruchengode, India

**2006** Member International Advisory Committee of International Workshop on Frontiers  
and Interfaces of Ion Exchange, Antalya, Turkey.

### **Publishing activity:**

**6** Books authored or co-authored; **48** articles in peer-review journals; **9** articles in proceedings; **One** patent; **6** invited talks/presentations to professional meetings and seminars; **12** Oral presentations at professional meetings; **36** poster presentations at professional meetings.

**Invited Reviewer for 27 specialty scientific journals.**