

Donna Marie Smith

Department of Chemistry & Biochemistry
Washington and Lee University
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EDUCATION

University of Virginia, Charlottesville, VA 22901
M.S.; Synthetic Organic Chemistry, December 1994
Research Advisor: Dr. Richard Sundberg
Topic: Synthesis of Potential Macrocyclics

Hartwick College, Oneonta, NY 13820
B.S. Chemistry, magna cum laude, Departmental Distinction
Minor in Physics, May 1990
Overall GPA: 3.61/4.00

EXPERIENCE

Chemistry Instructor
Summer 2014-Present Department of Chemistry & Biochemistry, Washington & Lee University,
Lexington, VA

- Taught courses in CHEM 243—Organic Spectroscopic Methods, CHEM 241L—Organic Chemistry I Laboratory, and CHEM 242—Organic Chemistry II Laboratory, CHEM 242—Organic Chemistry II lecture, CHEM 110—General Chemistry laboratory

Fall 1999-Spring 2014 Adjunct Professor
Department of Chemistry, Virginia Military Institute,
Lexington, VA

- x Initiated and taught a highly successful Summer Session 2010 organic chemistry lecture and lab
- x Lectured students in CH 131 and CH 132, a general chemistry class for non-science majors
- x Lectured students in CH 137 and CH 138, an introductory college chemistry class for science and engineering majors
- x Responsible for all aspects of lecture classes: establishing office hours

Advisor: Dr. Brian Dixon

x Performed the synthesis of target molecules in the area of osteoporosis research

1995-1997

Laboratory Specialist

University of Virginia, Cardiovascular Research Center, Charlottesville, VA

Advisor: Dr. /I015 Tc -0-8 1/I015 Tc -0-8pAdr K15 Tc -0-4.5 K

Spring 1990

Hartwick College, Oneonta, NY
x Inventoried Chemistry and Physics labs

HONORS

Oyaron Scholar

x Four year full tuition academic scholarship at Hartwick College

1990 American Chemical Society Binghamton Section Award

x Award given to outstanding graduating chemistry senior

Otto Steinbach Award in Chemistry (1988-1990)

x Scholarship given based upon financial need and outstanding scholarship

Saxton Undergraduate Fellowship in Chemistry and Physics (1987-1988)

x Stipend given to outstanding sophomore in the sciences

Chemical Rubber Company Outstanding Freshman (1987)

x Honor given to the top student in general chemistry

PUBLICATIONS

Richard S. S. Suberg, Sujay Biswas, Krishna Kumar Li 764.6 (s)-29.1 (-21.7 (U)70(c)-34