

## Professional Vita A. Ray Hamilton

Greenwich High School  
10 Hillside Road  
Greenwich, CT 06830

Home Address  
16 Sandy Lane  
Stamford, CT 06905

### Formal Education

B.A.	McMurry University, Abilene, Texas, in chemistry and math (1966)
M.S.	University of Montana, Missoula, Montana, in education (1975)
Sixth Year	University of Montana and Montana State University (1980)
Continuing Education	Courses and workshops in chemistry, instrumental analysis, mathematics, computer programming, and computer interfacing.

### Teaching Experience

1997-present	Greenwich School District Chemical Safety Officer
1993-present	Teacher at Greenwich High School, Greenwich, CT, honors chemistry, science research, A.P. environmental science
1993-1994	Teacher at Sacred Heart University; environmental chemistry
1976-1993	Teacher at C.M. Russell High School, Great Falls, MT, honors chemistry, advanced chemistry
1989-1990	Teacher at Park College (Malmstrom Air Force Base), "Introductory College Chemistry"
1988-1994	Director of Chemical Instrumentation, Canyon Ferry Limnological Institute, Helena, MT
1986-1987	Teacher at College of Great Falls; "Introductory College Chemistry"
1968-1976	Teacher at Great Falls North Junior High School; earth science, physical science
1966-1968	Teacher at Anson High School, Anson, TX; chemistry, physics, and math

### Professional Memberships

1997-present	CT Junior Science and Humanities Symposium Executive Board
1996-1999	CT Science Fair Executive Committee
1996-present	CT Chemistry Teachers Association
1993-present	Connecticut Education Association
1968-present	Lifetime Member of National Education Association
1968-present	Lifetime Member of Montana Education Association
1975-1994	American Chemical Society (ACS)
1968-1993	Great Falls Education Association (GFEA), Executive Board, Faculty Representative
1988-1994	Canyon Ferry Limnological Institute Board of Directors
1990-1993	Montana Science Advisory Council
1990-1993	Montana Chemistry Teachers (ChemST), charter member
1988-1991	National Science Teachers Association (NSTA)
1988-1992	Montana Science Teachers Association (MSTA)

### Awards and Grants

USA Today All-USA Teacher Second Team (2003)  
Greenwich Teacher of the Year (2000)  
Distinguished Teacher Award, Greenwich, CT (1999)  
Who's Who in the American Education (1998 and 1999)  
Tandy Technology Scholars Outstanding Teacher Award (1998)  
Connecticut Science Fair Board of Directors Award (1996)  
National Presidential Award for Excellence in Teaching Science (1990)  
Crista McAuliffe Fellowship Award (1988)  
Dufresne Foundation "Educator of the Year" Award (1988)  
National winner - "Top 100 Winning Curriculum Ideas" - The American School Boards Journal and The Executive Educator (1987)  
Who's Who in the Northwest (1987)  
"Most Inspirational Teacher"- twice selected by National Merit Scholars at Montana State University  
Presidential Scholars Program Certificate of Excellence (1985)  
"Dr. of Service" Award, C.M. Russell High School National Honor Society (1981)