

VITA
Dr. Donna J. Nelson

PERSONAL

Contact information: phone 405-325-2288 (w), 405-321-1309 (h), email djnelson@ou.edu
1700 Winding Ridge Road, Norman, OK 73072

EMPLOYMENT AND EDUCATION

University of Oklahoma, Norman, OK. (<http://chem.ou.edu/~djn/djn.html>)
Associate Professor of Chemistry 1990-date; Assistant Professor of Chemistry 1983-1990
Provost's Faculty Administrative Fellow 1989-1990
Assistant to ACS President Ann Nalley 2005-2007
American Association of State Colleges and Universities Millennium Leadership Institute 2006
Massachusetts Institute of Technology, Boston, MA., Visiting Professor 2003-2004
Purdue University, West Lafayette, IN., Postdoctorate 1980-1983. Supervising Professor: H. C. Brown
University of Texas at Austin, TX. 1976-1980, Ph.D. 1980. Supervising Prof: M. J. S. Dewar
University of Oklahoma, Norman, OK; B.S. in Chemistry 1974

SELECTED AWARDS/HONORS

Fulbright Scholar 2007
NSF ADVANCE Leadership Award 2006 - 2009
SACNAS Distinguished Scientist of the Year Award 2006
Fellow, American Association for the Advancement of Science 2005
Research featured on American Chemical Society Organic Chemistry Division calendar September 2006
Research featured on *Journal of Organic Chemistry* cover Feb 4, 2005
21 Leaders for the 21st Century, Women's eNews 2006
Oklahoma City *Journal Record's* "50 Making a Difference" 2004, 2005, 2006; Circle of Excellence 2006
Compact for Faculty Diversity Annual Institute Plenary Speaker 2005
National GEM Consortium Annual Conference Keynote Speaker 2005
20th Anniversary MIT Women's Studies Program, Opening Speaker 2005
Minority Health Professions Foundation Hall of Fame Inductee 2005
Outstanding Professor, Oklahoma Educator's Leadership Academy 2004 - 2005
American Institute of Chemical Engineering, Senior Member 2004
SACNAS National Conference Keynote Speaker 2004
Capitol Hill Press Conference Speaker, GAO Report on Gender Issues July 22, 2004
National Organization for Women (NOW) Woman of Courage Award 2004
Capitol Hill Briefing "National Analysis of Diversity in Science/Engr Faculties" Jan. 15, 2004
Guggenheim Award 2003
Ford Foundation Fellowship 2003 - 2004
Woman of Achievement, US Black Engineer & Information Technology Magazine 2003
Capitol Hill Briefing, "Diversity in Academia: A Look at Science & Engineering" Oct. 11, 2001
Sigma Xi Faculty Research Award 2001
Oklahoma Air and Space Museum permanent exhibit on Getaway Special research results 2000
Alpha Phi Omega, "Leader of the 20th Century" 1999
OU Sooners Football Team Honorary Faculty Coach, September 1995
Member Spotlight, The Iotan March, 6, 1994, p3. (The first such award given.)
NSF Research Grant Creativity Extension 1989
OU Associates' Distinguished Lecturer 1985-1986
OU Sooner Spotlight 1986
Research Corporation Cottrell Scholar Award 1985
ACS Petroleum Research Foundation Type G Award 1985
OU Junior Faculty Research Fellow 1984

Robert A. Welch Postdoctoral Fellow 1980
UT-Austin Graduate Student Assembly Representative, College of Natural Sciences 1977 - 1979
Robert A. Welch Travel Grant for Graduate Students 1979
Robert A. Welch Predoctoral Fellow 1977, 1978, 1979

SELECTED PROFESSIONAL SERVICE

Oklahoma State University Campus Diversity Site Team Visit. Feb 26, 2007.
Advisory Board for Center for WorkLife Law at University of California, Hastings, 2007 - date
ACS (American Chemical Society) Roger Adams Award Selection Committee, 2006 – 2009
ACS Assistant to President E. Ann Nalley 2005 – 2007.
ACS National Meeting Presidential Symposium on SWNTs Organizer, 2005 - 2006
Harvard-Smithsonian Center for Astrophysics & Harvard Dept of Physics, Adv. Committee, 2005-date
Yale Center for Astronomy and Astrophysics, External Advisory Board, 2005 - date
ACS Committee on Science, 2004; 2005-2008
ACS Fall National Meeting, Presidential Event Symposium Organizer and Chair 2005 - 2006
ACS Spring National Meeting, Presidential Event, Session Chair 2006
International Chemical Congress of Pacific Basin Societies (Pacifichem), Session Chair 2005
ACS Fall National Meeting, Committee on Science Session Organizer and Chair 2005
Langston Univ. Integrated Network College (LINC) for STEM Advisory Committee Member 2004-date
U of Wisconsin Center for the Integration of Teaching, Research and Learning Scholar 2004 - 2005
WIPP (Women Impacting Public Policy) National Advisory Board Council 2005-date
McGraw-Hill Organic Chemistry Education Advisor 2004
U of Connecticut Women in Engineering Leadership Institute 2004
Assistant Editor, Just Garcia Hill's *Progress Magazine* 2002 – 2004
Associate Editor (Diversity Editor), *AWIS Magazine* 2002 – 2003
Sigma Xi, National Committee on Diversity, Member 2001 – 2004
AmeriCorps Smart-Start Site Supervisor 2000 - 2004
AISES (American Indians in Science and Engineering Society) Sequoyah Fellow 2003
NIH Biotechnology Institute Minority Fellows Advisory Board 2001 – 2002
Iota Sigma Pi National Vice-President 1999-2002
Expert witness, Tonya Coates vs. WalMart Stores, District Court of Jackson County, OK 1999-2001
ACS Task Force on Collection and Dissemination of Data on Women in Chemical Sciences 2001
ACS Board Task Force on US Minority Faculty in Chemical Academic Community 2001 - 2002
MIT's National Initiative for Minority Women Faculty 2001 – 2004
Sigma Xi University of Oklahoma Norman Chapter President and Treasurer 1994 – date.
NSF Teacher Enhancement Program Presenter, Tulsa University 1993
ACS James Norris Award for Physical Organic Chemistry Canvassing Committee 1987-1990
ACS Women Chemists' Committee 1988-1991, 1991-1994
Oklahoma Pentasectional Meeting Organization Committee, ACS 1986
SACNAS Life Member 1995