

EVELYN DARLENE BRANDT RESTIVO

FORMAL AND CONTINUING EDUCATION

Texas A&M University, College Station, TX, IT in Science, AP Chemistry 02-05
National Louis University, Evanston, IL, Polymer Chemistry, 03
University of Nebraska-Lincoln, Chemistry, 01-03
Texas A&M University: College Station, TX; M.Ed. CI; 2001
University of Dallas, Irving, TX; Conceptual Physics; summer 2000
James Madison University (Virginia Military Institute); Physics Institute; summer 87
University of Rhode Island: Kingston, RI; Research Physics; fall 86
University of Houston: Houston, TX; Petroleum Geology; summer 84
Savannah/Armstrong State College: Savannah, GA; summer 78
Georgia Southern College: Statesboro, GA; summers 76 & 79
University of Tennessee: Knoxville, TN; 73-75
Stephen F. Austin State University: Nacogdoches, TX; summer 70
Central State College: Edmond, OK; B.S.E. Natural Science; 69
Garber High School: Garber, OK; 65

TEACHING BACKGROUND

Global T-STEM & Early College H S, Waxahachie, TX: Astronomy, Chemistry, Physics, Dual Credit Navarro: Chemistry, Astronomy, Physical Sci, Physics, Dual Credit UT Tyler: General College Chemistry; 08-present
TA&MU-Commerce-Navarro Partnership, Integrated Science 351/352; 06-present
Navarro College Midlothian Campus, Midlothian, TX: College Physics 1401; 2006-07
Maypearl High School, Maypearl ISD, Maypearl, TX: Earth Science 86-93, Physical Science 86-97, GMO (00-04) Chemistry, AP Chemistry, Physics; AP Physics, -08
John Marshall High School, Northside ISD, San Antonio, TX: 11-12 Physics I Honors and Physics II Advanced Placement; 84-86
Midland High School, Midland ISD, Midland, TX: 10-12 Physical Sci. & Physics, 83-84
Savannah Christian Preparatory Academy, Savannah, GA: 9-12 Physics, Chemistry, Physical Science, Biology, and Ecology; 76-83
Bartlett Junior High, Savannah-Chatham District, GA; General Science; 75-76
Cedar Bluff Middle, Knox County, Knoxville, TN: 5-8 Life, Physical & Earth Sci.; 71-75
Zavalla ISD, Zavalla, TX: 8-12 Physical Sci, Health, Biology, Chemistry & Physics; 70-71
Huntington ISD, Huntington, TX: 8-12 Physical Science and Biology; 69-70
Hoover Junior High, Okla. City, OK: Physical Science; 69
John Marshall High School, Okla. City, OK: 10-12 Biology, Chemistry & Physics; 69

TEACHING HONORS OR AWARDS

Distinguished STEM Educator for Educate Texas; 2016
Selected to attend and present at PTRA Sessions: College Park, MD; 15 Sacramento, CA; 16
Recipient of the AAPT Homer L. Dodge Citation for Distinguished Service in Physics Education; Minneapolis, MI; 2014
Selected to attend the Perimeter Institute of Theoretical Physics in Waterloo, Canada; 2014
Recipient of the Texas Section of the American Association of Physics Teachers Katherine Mays Award for Outstanding Contributions to Physics Education, 2013
Recipient of the Waxahachie Global Early College High School Teacher of the Year 2011
Selected to attend the PTRA Summer Training in Portland, OR, 2010-13
Selected to attend the HST Program at the European Center for Nuclear Research (CERN) in Geneva, Switzerland, summer 2008

State of Texas Resolution (07R2458) by State Representative Jim Pitts for QuarkNet 2007
Selected as a QuarkNet Large Hadron Collider Fellow, Fermi Lab; Batavia, IL. 2007-present
Selected for NSF-DOE review board speaker for QuarkNet, Arlington, VA. 2007
Selected as a QuarkNet speaker for the FermiLab Advisory Board, Batavia, IL. 2006
Selected to attend and present at the FermiLab QuarkNet MasterClass/Cosmic Ray Muon
Detector Study, Batavia, IL. 05-present
Selected for QuarkNet Particle Physics Seminar at SMU; 2001-present
Selected for the Information and Technology in Science Program, NSF at TAMU; 01-03
Recipient of a Delta Kappa Gamma Scholarship for graduate studies; 2001
Initiated into Phi Kappa Phi Honor Society, TAMU; 2001
Initiated into Delta Kappa Gamma Society International for Teaching Excellence; 95
Recipient of an Outstanding Science Award from the Dallas News & Toyota; 95, 99 & 03
Selected by the O'Donnell Foundation for the Huntsville Space Academy "Wings"; 94
Selected as a Tandy Technology Scholar as an Outstanding Science Teacher; 93-94
Instructor for the SSC Summer Physics Institute for International Science Center; 92-94
Selected to attend the Hubble Space Telescope-Astro 1 Mission at Johns Hopkins; 90
Selected to attend the Particle Physics & Cosmology Program at Rice Univ.; 90
Selected to attend the Super Conducting Super Collider Noble Laureate Seminar, Dallas, 90
Recipient of the ATPE Christa McAuliffe Teaching Excellence Award; 89
Selected as an Instructor for the NSF Regional Enhancement Program for Underprepared
Physics Teachers at Texas A & M; 88-2000
Outstanding Physics Teacher by the Texas Section of the AAPT; 87-88
Selected to attend the Woodrow Wilson Physics Institute at Princeton; 87
Selected to attend NEWMAS, Houston, TX; 87
Selected for the Honors and Enrichment for Superior Physics Teachers Workshop at the
Virginia Military Academy and NSF; 87
Selected as a Physics Teaching Resource Agent, by the American Association of Physics
Teachers and the National Science Foundation; 86-present
Received the Minnie Stevens Piper Foundation Award for AP Physics; 85
Selected to attend the 27th Annual Petroleum Institute, Univ. of Houston; 84
Recipient of the Coastal Empire Section, American Chemical Society, James Bryant
Conant Award for excellence in Chemistry Teaching; 83
Georgia Governor's Honors Science Teacher; 80 and 82
Georgia Chamber of Commerce "STAR" Teacher Award; 80
Selected by the NSF to assist in Review and Evaluation of Physics Program Proposals for
Pre-College Teacher Development; 79
Selected for the National Science Foundation Physics Institute at GA Southern Col.; 79
Outstanding Science Teacher of the 1st Congressional District by Savannah Electric and
Power to attend the 23rd International Edison Celebration at Disney World; 79

PROFESSIONAL AND COMMUNITY ACTIVITIES

Quantum Physics Instructor Fort Worth Museum of Science and History; 2016
PTRA Instructor for Education, Assessment and Training Consultant; 2011-present
PTRA Instructor for the Teachers of Physics and Physical Science at North Western Oklahoma State
University in Alva, OK; 2011-15
Active in District, Regional, State and International Science Fairs; 71-Present
Carry The Light Concert Choir Member 2010
ETS item writer for TEXes Exams, 2006-08
Texas Education Agency Physics Focus Committee, Austin, TX, 2006-2007
RPTRA Workshop Instructor at TX Tech, Lubbock, 03-07

Texas Regional Collaborative presenter, Austin, TX 2006
RPTRA Workshop Instructor at Lee College, Baytown, TX. 03-08
Physics TEXTEAMS Institute Consultant for the Dana Center, UT in Austin, 03-04
Multi-Initiative Dissemination Chemistry Project participant for the Texas Collaboratives for Excellence in Teacher Preparation Workshop, Tarleton State University, 03
Information Technology in Science Cohort I participant, TAMU, 01-03
TS AAPT Teacher Preparation Conference Organization Committee; 01-03
Texas Section American Association of Physics Teachers Immediate Past President; 01-02
Texas Section American Association of Physics Teachers President; 2000-2001
Region Service Center Alternative Certification Facilitator; 2000
Texas Section American Association of Physics Teachers Vice President; 98-2000
Advanced Placement workshop participant and presenter, College Board, 97-2006
NSTA Team Leader for Points of Contact; 96-present
Delta Kappa Gamma Society International for Teaching Excellence member; 95-present
Lutheran Hymn Festival Choir, Morton H. Meyerson Symphony Center, Dallas; 93-16
Civil Air Patrol Aviation & Space Education Conference participant, Dayton, OH; 92
Texas Environmental Education Advisory Committee Member, SB 1340; 92-94
Texas Watch Water Monitor, Trinity River Authority, 92
Representative of the TSAAPT for STAT Board of Directors; 91-94, 03-06
Superconducting Super Collider Adopt-A-Magnet Educational Writer/ Presenter; 90-94
Charter member of the Texas Teachers Organization for Physical Science; 90-07
Article in "The Physics Teacher" "Iron-Enriched" Cereal-Literally; 90
TEA State Science Curriculum Committee Member; 90
TEA Life/Earth Science and Elementary Science Facilitator; 89-90
Texas Energy Science Symposium, UT Austin; 88-04
Space Shuttle Involvement Program teacher participant; 85
Member of the Associated Chemistry Teachers of Texas; 84-present
Member of the Texas Council for Elementary Science, 88-94
Member of the Texas Earth Science Teachers Association; 87-15
Adventures in Chemistry Research participant, TAMU at Commerce; 86-2000
American Association of Physics Teachers participant and presenter, 86-present
Science Awareness Program, Univ. of Rhode Island; 86-87
Articles written for State Publications & STATellite; 83-99
Texas Section of the American Association of Physics Teachers presenter, 83-present
Conference for the Advancement of Science Teaching presenter; 83-present
Member of the Association of Texas Professional Educators; 83-present
Member of the Alamo Area Association of Physics Teachers and Olympics; 84-86
Member of the American Association of Physics Teachers; 83-present
Member of the Science Teachers Association of Texas; 83-present
Member of the National Association of Science Teachers; 83-present
Advanced Placement representative in Jacksonville, FL; 79-80; DFW 98-03
Member of the Savannah-Chatham Science Seminar Scholastic Board; 78-83
Visiting Committee Member for the Southern Association of Schools; 77-80
Science Club 75-present; Science Team and UIL Sponsor; 75-07
Pilot program for Project KARE, Oatland Island Environmental Center, GA; 76
Lutheran Women's Missionary League, member 75-present, officer 78, 81, 01-07
Science Module Writer for Knoxville Quinesters & Pilot Teacher; 71-75