## Curriculum Vitae

Kathleen Diane Huckabee khuckabee@rangercollege.edu

#### Education:

- 1990 Master of Science in Biology, Tarleton State University
- 1986 Bachelor of Science in Biology, Tarleton State University

### Teaching Employment History:

- 2018-current Part Time Science Teacher, Stephenville High School
- 2000-2018 Science Teacher, Stephenville High School
- 2010-current Adjunct Science Instructor, Ranger College
- 2000-2010 Adjunct Faculty, Department of Biological Sciences and Education, Tarleton State University
- 1989-2000 Science Teacher, Granbury High School
- 1990-2000 Adjunct Science Instructor, Hill College
- 1989-1990 Graduate Assistant, Department of Biological Sciences, Tarleton State University

# **Professional Activities:**

- 2023-2024 Textbook Selection Committee
- 2014-2018 Science Department Chair, Stephenville High School
- 2014-2018 Superintendent's Advisory Cabinet
- 2012-2018 Association of Texas Professional Educators
- 2009-2011 TAMU Mid-Career Grant Advisory Board
- 2008-2018 Campus Site Based Decision Making Team
- 2007-2008 AP Biology Curriculum Audit
- 2005-2007 District Site Based Decision Making Team
- 2002-2003 District Site Based Decision Making Team
- 2000-2009 TMATE ADvisory Board
- 1996-1998 District Education Improvement Council
- 1996-1997 Granbury ISD Mentor
- 1995 Publication: "Spirochete Seroprevalence in Rodents of North Central Texas" Texas Journal of Agriculture and Natural Resources
- 1994 Region Assistant Director, UIL Current Issues and Events
- 1993 Publication: "Effects of snuff on regional blood flow to the cheek and tongue of anesthetized dogs" Oral Surgery-Oral Medicine-Oral Pathology
- 1991-2000 Interview Team, Granbury ISD
- 1990 Publication: "Additional Distribution Records of Mammals along the Boundary of the Kansan-Texan Biotic Provinces in North Central Texas" Texas Journal of Science
- 1989-2018 University Scholastic League
- 1988-1990 Master's Thesis "Survey of Exposure Borrelia burgdorferi, the Lyme Disease Spirochete, in selected rodents of North Central Texas"

### Continuing Education and Professional Development:

- 1989-current Annual Staff Development as provided by Institution, 40 hours yearly
- 2013 Texas High School Aerospace Scholars Summer Program Chaperone
- 2013 Chemistry Review for STAAR: TAMU-College Station Regional Collaborative for Excellence in Science Teaching
- 2012 STAAR Chemistry: University of Texas, Austin
- 2012 G-Camp Participant, Texas A&M University Department of Geology and Geophysics
- 2012 Participant: Science and Engineering in the classroom, Texas A&M
- 2010 Participant, AP Biology Workshop
- 2006-2009 Participant, North Texas Teachers as Scholars Program UNTHSC
- 2004-2007 Presenter, Expanding Your Horizons Careers in Math and Science for Women
- 2004 Presenter, "Reading and Writing Strategies in the Science Classroom" ESP, TSU
- 2002 Presenter, Tarleton State University Regents' Initiative Site Visit
- 2001 Participant, Texas Higher Education Coordinating Board Advanced Research/Technology Summer Program, TSU
- 1997 Presenter "Integrating Technology into the Science Curriculum" TSU
- 1996 Presenter "Team Teaching" Granbury ISD
- 1992-1995 Granbury ISD Facilitator for teacher inservice
- 1993 Presenter Federation of Applied Sciences and Experimental Biology, New Orleans, LA
- 1992 Presenter National Alternative Teacher Certification Conference
- 1992 Participant American Physiological Society: High School Teachers Research in Physiology Program, UNTHSC, Fort Worth
- 1991 Presenter Federation of Applied Sciences and Experimental Biology, Atlanta, GA
- 1991 Participant Summer Workshop for Science Educators, MD Anderson Cancer Clinic

### Recognition and Honors:

- 2018 FCA Faculty of the Year
- 2018 Rotary Educator of the Quarter
- 2013 Crystal Apple Society Inductee, TSU
- 2010-2011 Secondary Teacher of the Year, Stephenville ISD
- 2008-2020 Rotary Mentor
- 2008-current Circle of Heroes Teacher
- 1995 Instructional leadership Award, TSU
- 1994-1997 Granbury ISD Tandy Technology Scholars Outstanding Teacher
- 1991-1992 Teacher of the Year, Granbury ISD
- 1991 Robert Packwood Award, Society of Mammalogists State Convention
- 1990-1993 Keywanette Sponsor of the Year
- 1989-1990 Best First Year Teacher Award Granbury ISD

# Extracurricular Sponsorships:

- 2016-2018 Powerset Sponsor
- 2010-2018 National Honor Society Sponsor
- 2008-2018 Extended Day Tutoring Program
- 2000-2018 Science Club Sponsor
- 1993-2000 UIL Current Issues and Events Coach
- 1993-1995 Regional Science Bowl Coach
- 1990-1993 Future and Community Problem Solving Coach
- 1989-1993 Academic Decathlon Coach
- 1989-2018 UIL Science Coach