

**Curriculum Vitae**  
**Robert Wayne Elliott, Ph.D.**

Eastern New Mexico University  
1500 S. Ave K, Station 33  
Portales, NM 88130  
(575) 562-2732 / Cell (575)-749-0208  
[robert.elliott@enmu.edu](mailto:robert.elliott@enmu.edu)

1375 Kelli Rd.  
Clovis, NM 88101  
Cell (575)-749-0208  
[rbrt\\_lltt@yahoo.com](mailto:rbrt_lltt@yahoo.com)

---

**Education**

- Ph.D. in Higher Education-Higher Education Research**, Texas Tech University, 2009  
Dissertation: *Assessment Training for Faculty: Effects on K-12 Teacher Preparation*  
(survey administration at five New Mexico universities with using Structural  
Equation Modeling for findings)
- M.Ed. in Education**, Concentrations: Instructional Leadership; Secondary Education (7-12)  
Teacher Certification, Wayland Baptist University, 2004
- B.S. in Occupational Education**, Concentrations: Corporate Training & Development;  
Aircraft Maintenance; Minor – Management, Wayland Baptist University, 2001
- A.A.S. in Instructional Methodology**, Community College of the Air Force, 1992
- A.A.S. in Aircraft Maintenance Technology**, Community College of the Air Force, 1988

**Academic Appointments**

- Associate Professor (tenured, promotion effective August 11, 2015)**. Aviation Science  
Technology Program, Department of Physical Sciences, College of Liberal Arts and  
Sciences, Eastern New Mexico University (2015 – Present).
- Assistant Professor (tenured)**, Aviation Science Technology Program, Department of  
Physical Sciences, College of Liberal Arts and Sciences, Eastern New Mexico  
University (2014 to July 2015).
- Assistant Professor**, Aviation Science Technology Program, Department of Physical  
Sciences, College of Liberal Arts and Sciences, Eastern New Mexico University (2008  
to 2014).
- Adjunct Undergraduate Faculty Member**, Clovis Campus, Wayland Baptist University  
(2005 to 2008)

**Faculty Member**, Community College of the Air Force, Field Training Detachment 512, Davis-Monthan AFB, AZ (1984 to 1988)

**Faculty Member**, Community College of the Air Force, Field Training Detachment 920, Royal Air Force Bentwaters, United Kingdom (1988 to 1991)

### ***Administrative Appointments***

**Program Director**, Aviation Science Technology Program, Department of Physical Sciences, College of Liberal Arts and Sciences, Eastern New Mexico University (Summer 2008 – Present). Appointed 25%/75% faculty member for teaching undergraduate aviation science courses at Eastern New Mexico University-Portales. Provided leadership and supervision of program development and delivery, including faculty recruitment and hiring, curriculum revision, and online course development and delivery using WebCT and Blackboard learning management systems. Responsible for recruitment, advisement, retention and graduation success of more than 400 students.

**Coordinator of Student Learning**, Eastern New Mexico University (2010 to 2013). Charged with coordinating student learning initiatives and providing training to colleges and departments for building and improving a culture of assessment throughout the University. Coordinates planning and reporting of assessment activities at all levels across campus.

**Team Member**, Board of Examiners (BOE), New Mexico Public Education Division (July 2007 to present) Responsible to review, evaluate, and provide recommendations to the team chairperson on matters concerning an institution's Teacher Education Program.

**Lead Assessment Consultant**, Teacher Education Program Assessment, Wayland Baptist University (July to September 2007). Assessment: NCATE Standard Two (Assessment) Focus Visit in January 2008; standard met with commendations.

**Executive Summary Writer**, Joint NM PED/NCATE Accreditation Visit, Teacher Education Program, Wayland Baptist University, Clovis Campus (2005).

**Chairperson**, Teacher Education Council, Wayland Baptist University, Clovis Campus (2004 to 2008).

**Administrative Assistant to the Dean**, Wayland Baptist University, Clovis Campus (2004 to 2008).

## ***Publications***

### **Refereed Manuscripts**

Liu, J. and **Elliott, R.W.** (2016). A neo-institutional analysis of the growth of a new public-private hybrid mode of higher education in China. In M. Shah and S. Nair (eds.) *Global Trends and Changes in Private Higher Education*. Elsevier Publishing.

Paton, V., **Elliott, R.W.**, Barnard-Brak, L., Ryan, P.M. (2015, Spring). Vertical transfer success: Hispanic student perceptions of transfer and transition issues. *Journal for College Orientation and Transfer*, 22(2), pp. 40-60.

**Elliott, R.W.**, Paton, V. (2015, Fall). An effective leader in higher education: Charles William Eliot. *Journal of International Education & Leadership*, 4(2), pp. 1-6.

**Elliott, R.W.** & Oliver, D. (2015, Spring). Linking faculty development to community college student achievement: A mixed methods approach. *Community College Journal of Research and Practice*. DOI: 10.1080/10668926.2014961590.

**Elliott, R.W.** (2014). Faculty development curriculum: What informs it? *Journal of Faculty Development*, 28(3), pp. 49-60.

**Elliott, R.W.** (2012). A case study: Closing the assessment loop with program and institutional data. In H. Burley, (Ed.), *Cases on Institutional Research (326-338)*. Hershey, PA: IGI-Global.

**Elliott, R.W.** & Paton, V. (2014, Fall). An effective leader in higher education: Charles William Eliot. *Journal of International Education and Leadership*. 4(2), pp. 1-6. Retrieved from <http://www.lielusa.org/wp-content/uploads/2012/01/CharlesWilliamEliot.pdf>.

### **Other Published Manuscripts**

**Elliott, R.W.** (2007). Book Review. [Review of the book: *Faculty development for student achievement: The QUE project*] Published in the *Southwest Educational Research Association's* Fall 2007 newsletter. Retrieved from <http://sera-edresearch.org/wp-content/uploads/2011/08/2007fall.pdf>.

### ***Manuscripts Under Review/In Preparation***

**Elliott, R.W.** & Paton, V.O. U.S. higher education and student curricular choice. *Journal of Education and Human Development*. Manuscript in preparation.

**Elliott, R.W.** (2014). *From start to finish: A primer for navigating your way through your degree program*. Manuscript in preparation.

**Elliott, R.W.** *An exploration of factors affecting the persistence and preparedness of airframe & powerplant mechanics.* International Journal of Aviation Psychology. Manuscript in preparation.

**Elliott, R.W.,** Paton, V.O., Fox, K., & Wang, E.W. *Examining teacher self-perceptions of assessment ability: Defining constructs of program effectiveness.* Revising invited manuscript in response to call for papers for the Journal of Teacher Education. Manuscript in preparation.

**Elliott, R.W.,** Balch-Lindsay, S., & Parboteeah, D.V. *An alternative strategy to assessing campus services for transfer students.* Journal of the First-Year Experience and Students in Transition. Manuscript in preparation.

**Elliott, R.W.** & Liu, J. *A collaboration to increase the culture of assessment through asynchronous program assessment review.* Manuscript in preparation.

### ***Examples of Recent Institutional or Technical Reports***

#### **Program Review**

**Elliott, R.** (2015, December). Aviation Science Program Effectiveness Report, Eastern new Mexico University

**Elliott, R.** (2015, February). Aviation Science Program Review Fifth-Year Report, Eastern New Mexico University

#### **Program Assessment**

**Elliott, R.** (2015). Aviation Science Program Assessment Annual Report (AY 2014-2015), Eastern New Mexico University

**Elliott, R.** (2015). Aviation Science Program Assessment Annual Report (AY 2013-2014), Eastern New Mexico University

**Elliott, R.** (2014). Aviation Science Program Assessment Annual Report (AY 2012-2013), Eastern New Mexico University

**Elliott, R.** (2013). Aviation Science Program Assessment Annual Report (AY 2011-2012), Eastern New Mexico University

**Elliott, R.** (2012). Aviation Science Program Assessment Annual Report (AY 2010 – 2011), Eastern New Mexico University

## **Institutional Assessment Review Report**

**Elliott, R.W.** (2012). Review of ENMU campus-wide assessments. Eastern New Mexico University.

**Elliott, R.W.** (2012). ENMU annual review of academic assessment: Academic year 2010-2011. ENMU Web site.

**Elliott, R.W.** (2011). ENMU annual review of academic assessment: Academic year 2009-2010. ENMU Web site.

**Elliott, R.W.** (2010). ENMU annual review of academic assessment: Academic year 2008-2009. ENMU Web site.

### ***Refereed Conference Papers and Presentations***

#### **International**

Liu, J., **Elliott, R.W.** (2014). *What holds faculty back from engaging assessment: Findings from a public university in the U.S.* Paper presented at the CAERDA International Conference held in Xi'an, China on June 29, 2014.

#### **National**

**Elliott, R.W.**, Liu, J. (2015). *Understanding Faculty Engagement in Assessment through Feedback and Dialogues: A Mixed Methods Approach.* Poster presented at the 2015 AERA Annual Meeting held in Chicago, IL on April 16, 2015.

**Elliott, R.W.**, Balch-Lindsay, S., Parboteeah, D.V. (2012). *Examining an alternative strategy to assessing campus services for transfer students.* Professional development roundtable discussion conducted at the 2nd Annual Association for the Assessment of Learning in Higher Education (AALHE) national conference in Albuquerque, NM on June 5, 2012.

#### **Regional**

Paton, V., **Elliott, R.W.** (2015). *Vertical transfer success: Hispanic student perceptions of transfer and transition issues.* Scholarly presentation at the 38<sup>th</sup> Annual Meeting of the Southwest Educational Research Association in San Antonio, TX on February 5, 2015.

Dement, R., **Elliott, R.W.**, Mitchell, C. (2014). *Discipline specific assessment panel.* Invited panelist to discuss cultures and strategies for assessment of student affairs. Conducted at the 3<sup>rd</sup> Annual West Texas Assessment Conference held at Texas Tech University in Lubbock, TX on October 22, 2014.

**Elliott, R.W.**, Balch-Lindsay, S., Parboteeah, D.V. (2013). *An alternative strategy to assessing campus services for transfer students*. 2<sup>nd</sup> Annual West Texas Assessment Conference held at Texas Tech University in Lubbock, TX on October 16, 2013.

Bard, J.S., **Elliott, R.W.**, Rinaldo, J.C., Williams, S.C. (2012). *Discipline specific assessment panel*. Invited panelist to discuss program accreditation requirements for documenting student learning and the strategies utilized by various disciplines in providing such evidence. Conducted at the 1<sup>st</sup> Annual West Texas Assessment Conference held at Texas Tech University in Lubbock, TX on October 16, 2012.

**Elliott, R.W.** (2010). *An exploration of factors affecting the persistence and preparedness of airframe & powerplant mechanics*. Scholarly paper presented at the 34<sup>th</sup> Annual Meeting of the Southwest Educational Research Association in San Antonio, TX on February 3, 2011.

**Elliott, R.W.** (2010). *Program assessment: Meeting accountability standards*. Scholarly paper presented at the 33<sup>rd</sup> Annual Meeting of the Southwest Educational Research Association in New Orleans, LA on February 18, 2010.

**Elliott, R.W.** (2009). *Assessment training for faculty: Effects on K-12 Teacher Candidate Preparedness*. Completed research presented at the 32<sup>nd</sup> Annual Meeting of the Southwest Educational Research Association in San Antonio, TX on February 6, 2009.

**Elliott, R.W.** (2007). *Professional development: Effects on college student academic achievement*. Completed research presented at Paper Session at the 31<sup>st</sup> Annual Meeting of the Southwest Educational Research Association in New Orleans, LA on February 7, 2008.

**Elliott, R.W.** (2007). *Professional development: Effects on college student academic achievement*. Research proposal presented at the 30<sup>th</sup> Annual Meeting of the Southwest Educational Research Association in San Antonio, TX on February 9, 2007.

## **State**

**Elliott, R.W.**, Balch-Lindsay, S., Parboteeah, D.V. (2014). *Assessing campus services: A cross-examination of perceptions and experiences*. Roundtable session conducted at the 20<sup>th</sup> Annual New Mexico Higher Education Assessment and Retention (NMHEAR) meeting in Albuquerque, NM on February 28, 2014.

Stovall, S., Root, T., **Elliott, R.W.** (2013). *No one size fits all*. Professional development presentation conducted at the 19<sup>th</sup> Annual New Mexico Higher Education Assessment and Retention (NMHEAR) meeting in Albuquerque, NM on March 1, 2013.

Beck, A., Hamann, B., **Elliott, R.W.** (2013). *A look into the tool box: Assessing the fine arts/humanities student at Eastern New Mexico University*. Panel session conducted at the 19<sup>th</sup> Annual New Mexico Higher Education Assessment and Retention (NMHEAR) meeting in Albuquerque, NM on February 28, 2013.

**Elliott, R.W.**, Balch-Lindsey, S., Parboteeah, D.V. (2013). *Assessing campus services through dialogues with students, faculty, and staff*. Panel session conducted at the 19<sup>th</sup> Annual New Mexico Higher Education Assessment and Retention (NMHEAR) meeting in Albuquerque, NM on February 28, 2013.

**Elliott, R.W.**, Balch-Lindsay, S., Parboteeah, D.V. (2012). *Transfer students' satisfaction with campus services*. Professional development roundtable discussion conducted at the 18<sup>th</sup> Annual New Mexico Higher Education Assessment and Retention (NMHEAR) meeting in Albuquerque, NM on February 25, 2012.

**Elliott, R.W.** (2011). *Assessment reports: Conduits for creating meaningful dialogue*. Professional development workshop conducted at the New Mexico Higher Education Assessment and Retention (NMHEAR) meeting in Albuquerque, NM on February 24, 2011.

**Elliott, R.W.** (2010). *Meeting the assessment standard: A second chance to get it right*. Professional development workshop conducted at the New Mexico Higher Education Assessment and Retention (NMHEAR) meeting in Albuquerque, NM on February 25, 2010.

**Elliott, R.W.** (2009). *Faculty training: Using SEM to confirm impacts on perceptions of student preparedness*. Research methods presented at the New Mexico Higher Education Assessment and Retention (NMHEAR) meeting in Albuquerque, NM on February 27, 2009.

## **Institution**

**Elliott, R.W.** (2012). *The less than one percent*. Invited keynote speaker to present information putting into perspective the one percent of Americans that serve in our armed forces and the issues they face. ENMU Veterans Day event. Eastern New Mexico University-Portales—October 2012.

**Elliott, R.W.** (2011). *Ask Dr. Bob: A Q&A session*. Conducted a Q&A session for interested faculty. Topics surrounding five overarching questions related to higher education.

**Elliott, R.W.** (2010). *Writing your assessment report*. Professional development workshop conducted at Eastern New Mexico University for program assessment coordinators, department chairs, and deans.

**Elliott, R.W.** (2008). *Professional development: Effects on college student academic achievement*. Completed research presented at Paper Session at the College of Education Spring Research Conference, Texas Tech University on April 11, 2008.

**Elliott, R.** (2007). *Professional development: Effects on college student academic achievement*. Research poster presented at the Texas Tech University, College of Education Spring Conference in Lubbock, TX on April 21, 2007.

**Elliott, R.W.** (2007). *Confidence intervals for effect sizes: "The dance of the means"*. Lecture presented to graduate survey research class at Texas Tech University on April 9, 2007.

**Elliott, R.W.** (2007). *College accessibility: The widening gap*. Scholarly paper presented as poster at the 6<sup>th</sup> Annual Graduate Student Research Poster Competition at Texas Tech University on March 21, 2007.

### ***Invited Conference Papers and Presentations***

**Elliott, R. W.** (2015). *International Exchange on Pre- and In-Service Teacher Education*. Invited guest lecturer to one administrator and five program faculty members at Phuket Rajabhat University, Phuket, Thailand on December 15, 2015.

**Elliott, R. W.** (2014). *American higher education: Assessment and evaluation reconsidered*. Invited as guest lecturer to more than 70 administrators, faculty members, and students at Xichang College, Sichuan Province, People's Republic of China on June 21, 2014.

### ***Grants Submitted – Not Funded***

Paton, V., **Elliott, R.W.**, Barnard-Brak, Ryan, P. (Submitted 2014, November). National Academic Advising Association (NACADA) 2015 Academic Advising Research Support Grants. Academic Advisement as a Factor in Community College to University Vertical Transfer Success at HSI's. (\$5,000).

**Elliott, R.W.**, Nelson, L., Callahan, P.E., Marks, M.W. (Submitted 2014, February). Eastern New Mexico University 2015 Internal Grants, Coping and Resiliency. (\$1000).

**Elliott, R.W.** (Submitted 2014, February). VETS Center Initiative. Student Veterans of America. (\$10,000).

### ***Awards and Honors***

Finalist, Presidential Award for Excellence in the Category of Service, Eastern New Mexico University, 2015



Finalist, Presidential Award for Excellence in the Category of Service, Eastern New Mexico University, 2014

College of Education Presenter Award (Texas Tech University, 2008), \$500.

Graduate School Presenter Award (Texas Tech University, 2008), \$500.

College of Education Presenter Award (Texas Tech University, 2007), \$300.

Graduate School Presenter Award (Texas Tech University, 2007), \$435.

Texas Tech University Dean's Award for Outstanding Manuscript at the 31<sup>th</sup> annual meeting of the Southwest Educational Research Association, 2008, \$100.

Travel Award (Southwest Educational Research Association, 2007), \$140.

College of Education Presenter Award (Texas Tech University, 2006), \$300.

Graduate School Presenter Award (Texas Tech University, 2006), \$430.

Texas Tech University Dean's Award for Outstanding Graduate Student Paper at the 30<sup>th</sup> annual meeting of the Southwest Educational Research Association, 2007, \$100.

Travel Award (Southwest Educational Research Association, 2007), \$125.

College of Education Presenter Award (Texas Tech University, 2006), \$300.

Graduate School Presenter Award (Texas Tech University, 2006), \$340.

Air Force Commendation Medal, 1991; Superior Training and Curriculum Development.

Instructor of the Year, Field Training Detachment 920, USAF, 1990.

Air Force Achievement Medal, 1989; Superb Leadership, Management, and Training Skills.

Air Force Commendation Medal, 1988; Superior Instruction.

Master Instructor Rating Certificate, Community College of the Air Force, 1986.

## *Teaching*

**Visiting Graduate Faculty Member** - Program assessment and evaluation in higher education. Linyi University, Linyi, China (May to June, 2016)

**Adjunct Graduate Faculty Member** - **Program assessment and evaluation in higher education.** University of New Mexico, Albuquerque, NM (Spring, 2016)

### **Courses Developed and Taught:**

#### *Eastern New Mexico University courses:*

AVS 110, Introduction to Aviation (online format, only), Eastern New Mexico University (2008 to 2009)

AVS 120/L, Theory of Flight Experimental Learning Laboratory (online format, only), Eastern New Mexico University (2008 to 2013)

AVS 212, Aviation Chemistry (online format, only), Eastern New Mexico University (Fall 2013 & Summer 2015)

AVS 300, Aviation Law (online format, only), Eastern New Mexico University (2009 to present)

AVS 302, Airport Operations (online format, only), Eastern New Mexico University (Fall 2013)

AVS 310, Contemporary Issues in Aviation (online format, only), Eastern New Mexico University (2009 to present)

AVS 320, FAA Regulations (online format, only), Eastern New Mexico University (2009 to present)

AVS 494, Senior Seminar (online format, only), Eastern New Mexico University (2010 to present)

#### *Wayland Baptist University courses:*

CTED 4333, Principles of Statistics (face-to-face format, only), Wayland Baptist University, Clovis Campus (2007)

CTED 4334, Instructional Systems Design (ISD)(face-to-face format, only), Wayland Baptist University, Clovis Campus (2005)

CTED 4316, The Adult Learner (face-to-face and online), Wayland Baptist University, Clovis Campus (2005)

ACAC 0316, Academic Achievement (Mathematics)(face-to-face format, only), Wayland Baptist University, Clovis Campus (2005)

UNIV 0001, University Orientation (face-to-face and online), Wayland Baptist University, Clovis Campus (2005 – 2008)

### ***Service***

#### **Doctoral Dissertation Committee Service**

Invited Member, Clint Havens, Ph.D. in Higher Education-Higher Education Research, Texas Tech University (Proposed September 22, 2015).

Invited Member, Liang Ward, Ed.D. in Bilingual Education, *Teachers' Perceptions of Using Web-based Videoconferencing for Adult English Language Instruction*. Texas A&M University-Kingsville. (Degree awarded August 7, 2015).

Invited Member, G. Brent Wallace, Ph.D. in Higher Education-Higher Education Research, Texas Tech University, *The effects of conflict on strategic planning in higher education administration*. Texas Tech University. (Degree awarded August 2010).

#### **Journal/Reviewer Service**

Reviewer, *Journal of Higher Education Outreach and Engagement (JHEOE)* (2014 to present)

Reviewer, *Journal of Teacher Education (JTED)* (2013 to present)

Editorial Board Member, *Journal of Non-Significant Results in Education* (2009 – 2012)

#### **International**

Mentor, Jian Liu (visiting professor), *Higher Education Assessment Immersion* (July to September 2013)

#### **National**

Reviewer, *Association for the Assessment of Learning in Higher Education (AALHE)* (2013 to present)

Reviewer, *American Educational Research Association (AERA), Divisions J & K* (2012 to present)

Reviewer, *Association for the Study of Higher Education (ASHE)* (2011 to present)

## **Regional**

Conference Co-Chairperson. (2015, February). 39<sup>th</sup> Annual Southwest Educational Research Association Meeting, Division IV, Teacher and Teacher Education. San Antonio, TX.

Conference Co-Chairperson. (2015, February). 38<sup>th</sup> Annual Southwest Educational Research Association Meeting, Division IV, Graduate Student Research In-Progress. San Antonio, TX.

Reviewer, Discussant, Session Chair. (2015, February). 38<sup>th</sup> Annual Southwest Educational Research Association Meeting, San Antonio, TX.

Conference Co-Chairperson. (2014, February). 37<sup>th</sup> Annual Southwest Educational Research Association Meeting, Division IV, Graduate Student Research In-Progress. New Orleans, LA.

Reviewer, Discussant, Session Chair. (2014, February). 37<sup>th</sup> Annual Southwest Educational Research Association Meeting, New Orleans, LA.

Reviewer, Discussant, Session Chair. (2013, February). 36<sup>th</sup> Annual Southwest Educational Research Association Meeting, San Antonio, TX.

Reviewer, Discussant, Session Chair. (2012, February). 35<sup>th</sup> Annual Southwest Educational Research Association Meeting, New Orleans, LA.

Reviewer, Discussant. (2011, February). 34<sup>th</sup> Annual Southwest Educational Research Association Meeting, San Antonio, TX.

Reviewer, Discussant. (2010, February). 33<sup>rd</sup> Annual Southwest Educational Research Association Meeting, New Orleans, LA.

Mentor, P. Daisy Alegre-Cruz, *Correlational Study on the Perceptions of Non-Deployed Spouses on Deployment from Overseas Areas*. (Will propose Spring 2015). Capella University.

Mentor, Shelly DeZevallos, *An Intrinsic Case study of the 113th Congressional Session House General Aviation Caucus*. (Defended March 3, 2015). Oklahoma State University.

## **State**

Chair. (2015, March). Southeastern New Mexico Regional Science and Engineering Fair, Behavioral and Social Sciences, Junior Division, Portales, NM.

Chair. (2014, March). Southeastern New Mexico Regional Science and Engineering Fair, Physics and Astronomy, Senior Division, Portales, NM.

Chair. (2013, March). Southeastern New Mexico Regional Science and Engineering Fair, Physics and Astronomy, Senior Division, Portales, NM.

Member, Executive Committee. (2013, January – August). New Mexico Student Learning Task Force. Formerly named the New Mexico Assessment Task Force Executive Committee.

Member, New Mexico Assessment Task Force (2010 to 2013). Albuquerque, NM

Representative, New Mexico Aerospace & Aviation Association (2010 to present). Albuquerque, NM.

### **Local**

Lead Coordinator and Co-Designer. (2013, September to December). Online Ground School Course. Leading collaboration efforts between Clovis Community College administrators (Drs. Robin Jones and Robin Kuykendall) and a local training provider (Mr. Donnie Lewellen) to create and offer a private pilot licensure (PPL) ground school course online through Clovis Community College. Primary goals are to enable active duty military, military veterans, and civilians the opportunity to complete this course of instruction and receive college credit for this training for transfer to a degree program at a postsecondary education institution. Course is on the spring 2014 class schedule for Clovis Community College.

Coordinator. (2014 to present). Quarterly Tour of Cannon Air Force Base Airfield Operations. Championed the task of organizing and coordinating a quarterly tour of the airfield operations facilities and personnel at Cannon Air Force Base to increase awareness of ENMU aviation science students and local student pilots in aircraft collision avoidance procedures. The quarterly tours are also designed to expose students to the various roles and responsibilities of the airfield manager, base operations, weather, air traffic controller (ATC), radar approach controller (RAPCON), and wing safety officers.

Chair, Kiwanis Club of Portales 60<sup>th</sup> Anniversary Banquet Committee. (2013, March). Coordinated and managed all aspects of the banquet for 25+ attendees; a memorable event for all attendees.

Club President. (2011 to 2012) Kiwanis Club of Portales. Portales, NM.

Judge. (2013, April). 39<sup>th</sup> Annual Student Research Conference, Chemistry and Geology Division, Eastern New Mexico University.

Judge. (2012, April). 38<sup>th</sup> Annual Student Research Conference, Science Division, Eastern New Mexico University.

Judge. (2012, May). 37<sup>th</sup> Annual Student Research Conference, Science Division, Eastern New Mexico University.

Judge. (2011, April). 36<sup>th</sup> Annual Student Research Conference, Science Division, Eastern New Mexico University.

Judge. (2010, April). 35<sup>th</sup> Annual Student Research Conference, Science Division, Eastern New Mexico University.

Guest Speaker. (2010, March). United Way of Eastern New Mexico (ENLACE REC Program), Clovis, NM.

### **Institutional**

Member, (2016, Spring). Ad Hoc General Education Task Force, Team #2. Requested by the Vice President for Academic Affairs to serve on this task force to assist other members with examining and crafting new General Education core outcomes for submission to the statewide task force.

Member. (2014, Spring). Ad Hoc Five-Year Distance Education & Outreach Roadmap Committee, Team #3. Requested by the Vice President for Academic Affairs to serve on this committee to assist other members with examining and further developing the five-year roadmap for Eastern New Mexico University.

Member (2013, March to May). Search Committee for BAAS & BOE Secretary Position. Eastern New Mexico University.

Member. (2012 to October). Search Committee for Three Campus Recruiter Positions. Eastern New Mexico University.

Member. (2012, May to September). Ad Hoc Faculty Handbook Committee. Charged with reviewing and making substantive revisions to the University faculty handbook for new and existing faculty members. Eastern New Mexico University.

Faculty Advisor. (2011 to present). Student Veterans of America, ENMU Chapter (student organization). Eastern New Mexico University.

Chair. (2010, September to December). Ad Hoc Distance Education "Course Branding" Committee. Committee members designed a user-friendly course template for use within the current Learning Management System (Blackboard), based on input from faculty and students. Eastern New Mexico University.

Member. (2010, June to December). Learning Management System Committee. Charged with reviewing various learning management systems for adoption for Fall 2011. Eastern New Mexico University.

Member. (2010, May to July). Search Committee for Emergency Medical Services Management Director. Eastern New Mexico University.

Member (2010, February to October). Search Committee for Instructional Designer. Eastern New Mexico University.

Member. (2010, January to December). Ad Hoc Distance Education Committee. Charged with developing web marketing tools for online degree programs. Eastern New Mexico University, College of Liberal Arts and Sciences Representative.

Member. (2009). Academic Assessment Committee Charged with reviewing submitted reports and providing feedback to the departments on assessment. Eastern New Mexico University, College of Liberal Arts and Sciences Representative.

### **College of Liberal Arts and Sciences**

Member, University Assessment Committee.

Elections Chair, Eastern New Mexico University (August 2013 – May 2015). Charged with coordinating all elections and appointments for CLAS positions on various standing and ad hoc committees that require faculty representation.

### **Department**

Chair, (2015). Ad Hoc Undergraduate and Graduate Chemistry Assessment Committee. Eastern New Mexico University, Physical Sciences Department.

Member. (2013 to present). Faculty Evaluation Committee (FEC). Eastern New Mexico University, Physical Sciences Department.

Member. (2009, July). Search Committee for Chemistry Faculty Member. Eastern New Mexico University.

### ***Certificates of Training***

Marks, M. & Callahan, P. (2014). *Resiliency and Coping*. Participated in a two-day train-the-trainer course at the University of Arizona, Tucson, AZ, April 15-16. Completion of this training was a key element to providing resiliency and coping skills training.

Khosla, R. (2014). *Proposal writing workshop*. A three-hour grant writing workshop conducted at ENMU-Ruidoso on March 21, 2014. This workshop focused on several facets of the grant writing process and focused largely on NSF and EPSCoR grants.

- Smith, J. (2014). *The role of assessment and improvement of student learning in open and standard pathways for HLC accreditation: Challenges and opportunities*. Workshop conducted at 20<sup>th</sup> Annual NMHEAR Conference on February 28, 2014
- Sampson, P. (2014). *A brief introduction to N-VIVO software for conducting content analysis of narrative texts or transcripts*. A four-hour training session that involved practice in the use of the N-Vivo10 software for analyzing qualitative data to produce coding and themes at the Southwest Educational Research Association Meeting in New Orleans, LA – February 10, 2014
- Boatwright, J. (2013). *Think before you set that snake on fire!* Active participant in this FAASTeam safety seminar designed to heighten awareness of issues related to three recent NTSB investigations that were caused by poor aeronautical decision making (ADM) actions at the Lubbock Preston Smith International Airport, Lubbock, TX – July 25, 2013
- Air Safety Institute. *Aging gracefully, flying safely course*. Successfully completed this online course designed to increase pilot awareness of the effects of aging as part of the aeronautical decision making process and alternatives to giving up flying altogether – July 1, 2013
- Air Safety Institute. *Unmanned aircraft systems mini course*. Successfully completed this online course designed to familiarize pilots with unmanned aircraft systems (UAS) flight operations and the rules under which they operate in controlled and uncontrolled airspace – June 30, 2013
- Air Safety Institute. *Say It right: Mastering radio communications*. Successfully completed this online course designed to review and reinforce the need for proper radio communications throughout all phases of flight – June 24, 2013
- Air Safety Institute. *Do the right thing: Decision making for pilots*. Successfully completed this online course designed to reinforce the processes involved with pilots' decision making capabilities – June 15, 2013
- FAA Safety Team Aviation Learning Center. *Aeronautical decision making for VFR Pilots*. Successfully completed this online course designed to review and enhance the aeronautical decision making capabilities of pilots flying under visual flight rules – June 15, 2013
- FAA Safety Team Aviation Learning Center. *Positive aircraft control*. Successfully completed this online course designed to increase awareness of the factors involved with maintaining to maintain positive control of aircraft during all phases of flight – June 13, 2013



Quality Matters (2013). *Quality matters peer reviewer training*. Active participant of this training course to become a certified peer reviewer of online courses at ENMU and other institutions.

Onwuegbuzie, T. & Slate J. (2008). *Mixed Methods Workshop*. Two-day workshop conducted at the 30<sup>th</sup> Annual Meeting of the Southwest Educational Research Association in San Antonio, TX.

Federal Aviation Administration (2013). *Private pilot flight training program*. January – October 2013 Successfully completed an eight-month, intensive Part 61 flight training program at Clovis Municipal Airport in Clovis, NM; completed training well ahead of peers on own investment of time and expense, and received FAA certification on October 9, 2013. The purpose of entering this program is four-fold: (a) provided an opportunity to examine the information required of private pilots and the amount of time it takes full-time employed students to complete a Part 61 certification program; (b) to enhance my knowledge and skills of flight theory to practice for enhanced instruction while teaching the Theory of Flight course; (c) to better connect the services provided by airfield operations centers when teaching the Aviation Law, Contemporary Issues in Aviation, and Federal Aviation Regulations (FAR) courses; and (d) to add to my list of qualifications for directing the Aviation Science program at ENMU.

Marquez, R. (2012). *QM Rubric Training*. Actively participated in this six-hour training conducted at Eastern New Mexico University, Portales, NM – April 13, 2012

Social and Behavioral Responsible Conduct of Research (Protection of Human Subjects) Training, September 29, 2011

Transfer Evaluation System (TES) training, ENMU in Portales, NM. Participated in the Transfer Evaluation System (TES) training, as part of ENMU's groundbreaking workflow process. This new process is designed to equip advisors with increased autonomy and access to tools necessary for the effective advising of students. Due to the nature of my degree program and discipline, and those of other program directors; increased emphasis is being placed on all directors to do more than most other advisors.

Lincoln, Y. (2008). *Qualitative Methods Training Session*. Two-day training session conducted at the 31<sup>st</sup> Annual Meeting of the Southwest Educational Research Association in New Orleans, LA

Air Safety Foundation. *Weather wise: Ceiling and visibility*. Successfully completed this online course designed to increase awareness for aeronautical decision making (ADM) with reference to weather charts, graphs, and discussions – January 27, 2013

FAAST Safety Team. *Wings Safety Program*. January 2013 - Present Enrolled in this aviation safety program as part of FAA's initiative to

making America's skies safer with well-trained pilots. Successfully completed all training requirements for award of the "Basic Wings" level in July 2013.

Air Safety Foundation (2012). *Public benefit flying: Balancing safety and compassion*. Successfully completed this online course designed to make safer pilots who fly for public benefit.

New Mexico Licensed Level One K-8 and K-12 Teacher with Mathematics Endorsement

### ***Research and Scholarly Activities***

#### **Research Skills**

Extensive knowledge of StatDisk, SPSS, EQS, and NVivo statistical programs.

Planned and conducted several successful quantitative, qualitative, and mixed methods research projects: student, faculty, and administrator perceptions; various data collection methods (personal interviews, focus groups, and surveys); mixed methods data analysis (2007 - Present).

#### **Research Activity**

##### **Completed**

**Elliott, R.W.**, Balch-Lindsay, S., & Parboteeah, D. V. *Transfer students' experiences with campus services*. Phases I & II ended April 2014 and April 2015, respectively.

**Elliott, R.W.** *Assessment training for teacher education faculty: Effects on K-12 teacher preparation*. Five-year collection completed May 2013.

##### **In Progress**

Paton, V., **Elliott, R.W.**, Barnard-Brak, L., Ryan, P., Almekdash, H. (In Progress). *Academic advisement as a factor in community college to university vertical transfer success at HSI's*. Anticipate project completion in February 2016.

**Elliott, R.W.** (In Progress). *An exploration of factors affecting the persistence and preparedness of airframe & powerplant mechanics*. Data collection completed May 2013. Anticipate project completion in December 2015.

**Elliott, R.W.** & Liu, J. (In Progress). *Using technology as a platform for reviewing and certifying academic program assessment plans*. Collaborating with Dr. Jian Liu since her visit to ENMU-Portales in August 2013, she and I are creating the framework to review and certify program assessment plans using an asynchronous modality. The development of this model will be derived from the survey data obtained from

faculty members in April 2014. Project began July 12, 2013. Data collection completed February 2015.

**Elliott, R.W.**, Balch-Lindsay, S., & Parboteeah, D. V. (In Progress). *Transfer students' experiences with campus services*. Phase III began April 2014. Phase III data collection due completion in May 2015.

**Elliott, R.W.**, Nelson, L., Callahan, P., & Marks, M. (In Progress). *Resiliency and Coping Skills Training*. In collaboration with Drs. Callahan and Marks from the University of Arizona, Larry and I are constructing a one-to-two week online version of the three resiliency courses based on the face-to-face model that Drs. Callahan and Marks had developed in 2006. Three-year study began in May 2014. Anticipate completion in August 2016.

### ***Professional Development Participation***

Hathcoat, J. D. (2016). *Implementation fidelity assessment: A framework for evidence-based decision making*. Attended this one-hour webinar hosted by AALHE on January 15, 2016.

Galpeau, J. A. (2015). *Transforming assessment processes to foster engagement & create a shared culture of evidence*. Attended this one-hour webinar hosted by AALHE on November 12, 2015.

Landau, V. (2015). *Curricular mapping: See the alignment of course, program, and institutional data with links to evidence of student learning*. Attended this 1 ½ hour webinar hosted by AALHE on November 2, 2015.

Evola, M. (2015). *Responsible conduct of research*. Attended this two-hour presentation at Texas Tech University on October 23, 2015.

Fuller, M. (2015). *Faculty perspectives on cultures of assessment*. Attended this 1 ½ hour webinar hosted by AALHE on October 16, 2015.

Karp, M. (2015). *Creating meaningful change to support student success*. Webinar hosted by Taskstream on October 8, 2015.

Phan, V. (2015). *Bb Collaborate Training*. Participated in a two-hour training session at Texas Tech University on August 11, 2015 to enable me to implement and begin using Collaborate in AVS 494 in response to student requests.

Marks, M. & Callahan, P. (2014). *Resiliency and Coping*. Participated in a two-day train-the-trainer course at the University of Arizona, Tucson, AZ, April 15-16. Completion of this training was a key element to providing resiliency and coping skills training.

- Khosla, R. (2014). *Proposal writing workshop*. A three-hour grant writing workshop conducted at ENMU-Ruidoso on March 21, 2014. This workshop focused on several facets of the grant writing process and focused largely on NSF and EPSCoR grants.
- Smith, J. (2014). *The role of assessment and improvement of student learning in open and standard pathways for HLC accreditation: Challenges and opportunities*. Workshop conducted at 20<sup>th</sup> Annual NMHEAR Conference on February 28, 2014.
- Angelo, T. (2014). *Seven ways to get assessment wrong—and how to get it right*. Presented at 20<sup>th</sup> Annual NMHEAR Conference at Albuquerque, NM on February 27, 2014.
- Angelo, T. (2014). *Seven design principles for effective assessment*. Keynote address at 20<sup>th</sup> Annual NMHEAR Conference in Albuquerque, NM, February 27, 2014.
- Francis, P.C. (2014) *Cheating in an online environment: How to prevent, detect, and deter dishonesty*. This 90-minute presentation focused on the premise behind cheating and dishonesty and presented practical approaches to minimizing the willingness of students to engage in dishonest behavior. Webinar broadcast to Eastern New Mexico University on February 21, 2014.
- Dreon, O. (2014). *Six practical strategies to improve your online course*. This one-hour webinar session focused on proven practical strategies for enhancing online instruction. Webinar broadcast to Eastern New Mexico University on February 18, 2014
- Brown, P.G., Martinez, A.M., Nehls, K., Ozaki, C.C., Renn, K., Tierney, W. (2013). *The future of higher education in 6 minutes and 40 seconds*. Presidential Session at the 38<sup>th</sup> Annual ASHE Conference, St Louis, MO., November 14-16, 2013.
- Braxton, J., et.al. (2013). *Journal editors' insights into the publishing process*. Scholarly presentation at the 38<sup>th</sup> Annual ASHE Conference, St Louis, MO., November 14-16, 2013.
- Yang, L., Webber, K. (2013). *Ten years after receiving the doctorate: The influence of post-doctoral appointment on faculty career, productivity, and salary*. Scholarly presentation at the 38<sup>th</sup> Annual ASHE Conference, St Louis, MO., November 14-16, 2013.
- Weiland, S. (2013). *Faculty work in the digital age: Questions of reading*. Scholarly presentation at the 38<sup>th</sup> Annual ASHE Conference, St Louis, MO., November 14-16, 2013.
- McAlpine, L. (2013). *The next generation of university teachers: Over time, how do post-phd scientists locate teaching within their academic practice?* Scholarly presentation at the 38<sup>th</sup> Annual ASHE Conference, St Louis, MO., November 14-16, 2013.

- Carney, J.G., Schmertz, B., Soto, C., Matherne, L. (2013). *Making the leap: Identifying factors that increase the successful transfer of high-achieving, low-income community college students to four-year institutions*. Scholarly presentation at the 38<sup>th</sup> Annual ASHE Conference, St Louis, MO., November 14-16, 2013.
- Wolf-Wendell, L. (2013). *If not now, when? Putting the “me” in research*. Presidential Address at the 38<sup>th</sup> Annual ASHE Conference, St Louis, MO., November 14-16, 2013.
- Campbell, C.M. (2013). *Assessing college quality: Illuminating the black box and contending with data gluttony in higher education*. Scholarly presentation at the 38<sup>th</sup> Annual ASHE Conference, St Louis, MO., November 14-16, 2013.
- Barber, J.P., Holly, N., Stine, S.L.M. (2013). *A mixed methods approach to assessing integration of learning*. Scholarly presentation at the 38<sup>th</sup> Annual ASHE Conference, St Louis, MO., November 14-16, 2013.
- Cain, T., Jankowski, N. (2013). *Mapping the landscape of learning outcomes assessment: An update from the field*. Scholarly presentation at the 38<sup>th</sup> Annual ASHE Conference, St Louis, MO., November 14-16, 2013.
- Glushko, O., Jones-White, D.R. (2014). *The impact of the student experience on time to the doctorate: A event history analysis utilizing exit survey data*. Scholarly presentation at the 38<sup>th</sup> Annual ASHE Conference, St Louis, MO., November 14-16, 2013.
- Baker, J., Milholland, T., Kollross, C. (2013). *Revitalizing program review*. Active participant with visiting assessment colleague in this one-hour online TaskStream webinar at Eastern New Mexico University, Portales, NM – July 31, 2013
- Du, F., Draves, P., Zwilling, M. (2013). *Building a culture of assessment*. Active participant with visiting assessment colleague in this one-hour online TaskStream webinar at Eastern New Mexico University, Portales, NM – July 30, 2013
- Kuh, G.D. (2013). *The quality assurance implications of high-impact practices and related improvement efforts*. Actively engaged in this three-hour pre-conference workshop conducted at the 19<sup>th</sup> Annual New Mexico Higher Education Assessment and Retention (NMHEAR) meeting in Albuquerque, NM on February 28, 2013.
- Onwuegbuzie, T. (2013). *Writing literature reviews*. Pre-conference workshop conducted at the 36<sup>th</sup> Annual Meeting of the Southwest Educational Research Association in San Antonio, TX.
- Onwuegbuzie, A. & Frels, R. (2013). *Conducting and writing the literature review: A comprehensive, step-by-step approach*. Actively participated in this four-hour on-site training session presented at the 36<sup>th</sup> Annual Meeting of the Southwest Educational Research Association (SERA), San Antonio, TX—February 6, 2013.

- Marquez, R. (2012). *Design that welcomes your students*. Actively participated in this two-hour Quality Matters training conducted at Eastern New Mexico University, Portales, NM – March 22, 2012
- TaskStream WebCast (2011). *An uncommon approach to common assessment of general education*. Hosted for seven other participants and actively participated in this one-hour online webinar at Eastern New Mexico University, Portales, NM – October 5, 2011
- Erdmann, J. (2011). *Using Mediasite*. Presentation of hardware and software conducted at Eastern New Mexico University, Portales, NM – August, 2011
- University of Phoenix with Chronicle of Higher Education (October 20, 2010). *Webinar: Learning assessment in higher education*. Actively participated in this online webinar on higher education assessment
- Maguire, T. (2010). *Best Practices in Online Teaching*. Workshop conducted at Eastern New Mexico University, Portales, NM – August 11, 2010
- 10th Annual Assessment Conference at Texas A&M University, College Station, TX – Feb 21 – 22, 2010. Participated in several scholarly presentations on program and institutional assessment.
- Wilson, V. (2009). *Structural Equation Modeling*. Workshop conducted at the 32<sup>nd</sup> Annual Southwest Educational Research Association meeting in San Antonio, TX, on February 6, 2009.
- Popham, W. J. (2008). *Assessment of instructional quality*. Fireside chat with graduate students at the College of Education Spring Research Conference, Texas Tech University, Lubbock, TX, on April 11, 2008.
- Daniel, L., Henson, R., Onwuegbuzie, T. & Thompson B. (2008). *How to publish*. Training session conducted at the 31<sup>st</sup> Annual Meeting of the Southwest Educational Research Association in New Orleans, LA.
- Mittag, K. & Hedl, J. (2008). *Navigating and getting the most from the SERA meeting*. Workshop conducted at the 31<sup>st</sup> Annual Meeting of the Southwest Educational Research Association in New Orleans, LA.
- Dellinger, A. (2008). *Writing a literature review*. Workshop conducted at the 31<sup>st</sup> Annual Meeting of the Southwest Educational Research Association in New Orleans, LA.
- Bilica, K. (2008). *Getting your first job*. Workshop conducted at the 31<sup>st</sup> Annual Meeting of the Southwest Educational Research Association in New Orleans, LA.

Thompson B. (2008). *Effect size workshop*. Workshop conducted at the 30<sup>th</sup> Annual Meeting of the Southwest Educational Research Association in San Antonio, TX.

Daniel, L., Schreier, P., Connell, G., Turey, C., Kane, R. (2007). *Multivariate methods: Making sense of data in factor analysis and multiple regression*. Symposium conducted at the 30<sup>th</sup> Annual Meeting of the Southwest Educational Research Association in San Antonio, TX.