

Updated January 2018

K.C. Holder, Ph.D.

kholder@nmu.edu

Cell Phone: (906) 250-9283

CURRENT POSITION: Director, Charter Schools Office
Professor of Education

FELLOWSHIP, ACADEMIC, and ADMINISTRATIVE APPOINTMENTS:

National Association Charter School Authorizers
Chicago, IL

2017 Leaders Program

Harvard University
Cambridge, MA

2014-2016 Strategic Data Fellow, Center for Education Policy Research

Northern Michigan University
Marquette, MI

2017-Present Director NMU Charter Schools Office

2012-Present Professor

2005-2012 Associate Professor (granted Tenure August 2010).

NMU Courses Taught or Supervised:

ED 101: The American School

ED 230: Teaching and Learning in Elementary School

ED 500: Educational Research

ED 574: Seminar in Educational Research

ED 600: Research Project: Educational Specialist

UN 100: First Year Experience

MA 151: Mathematics for the Elementary School Teacher II

MA 353: Methods and Materials for Teaching Elementary School Mathematics

MA 354: Methods and Materials for Teaching Middle School Mathematics

2012-2015 NMU Academic Assessment of Learning Coordinator

Administrative activities included:

- Coordinate the annual discipline-based assessment process including maintaining the SHARE Academic Assessment of Learning web group;

Updated January 2018

- Work with the AQIP Liaison to prepare summaries of the assessment reporting;
- Facilitate annual assessment training workshop or webinar and a triennial consultant visit;

2006-2009 NMU School of Education Assessment Coordinator

Administration activities included:

- Review and analyze assessment system
- Facilitate the development of a comprehensive and transparent assessment system for the School of Education
- Create and conduct a survey of program graduates
- Attend TEAC professional development workshop

Winter 2007 NMU School of Education NCATE Project Coordinator

Administration activities included:

- Lead NCATE Leadership Team
- Organize and arrange initial program reviews and meetings with all departments involved (e.g., elementary education, special education, all secondary education departments)
- Attend NCATE professional development workshop
- Review SPA program assessment plans
- Meet with director of SoE regularly to update progress

Eastern Oregon University
La Grande, OR

2004-2005 Coordinator, Master of Science Degree Program

Administration activities included:

- Collaborate with Distance Education offices on scheduling and offering of courses
- Facilitate graduate faculty review and program development regarding research courses and expectations
- Respond to day-to-day issues regarding student appeals, requests, etc.
- Represent SOE on the Provost's Assessment Task Force committee

2002–2004 Assistant Professor and CORE Leader, Secondary Teacher Education

EOU Courses Taught or Supervised:

Updated January 2018

ED 390: High School Learning Cycle
ED 391: High School Curriculum/Standards
ED 392: High School Classroom Dynamics
ED 395: Assessment in High School
ED 490: Middle Level Learning Cycle
ED 491: Middle Level Curriculum/Standards
ED 492: Middle Level Classroom Dynamics
ED 495: Assessment in Middle School
ED 416: Student Teaching: Mid level
ED 416: Student Teaching: High School
ED 507: Learning and Instruction
ED 511: Reading Research in Education
ED 520: Learning and Development
ED 524: Multiculturalism
ED 525: Evaluation/Measurement
ED 527: Classroom Management
ED 542: Student Teaching: Mid level
ED 542: Student Teaching: High School

University of Alaska, Anchorage
Anchorage, AK

2000-2002 Assistant Professor, Secondary Mathematics Teacher Education

UAA Courses Taught or Supervised:

ED 627: Introduction to Educational Research
ED 631: Advanced Educational Psychology
ED 694F: Secondary Integrated Common Methods
ED 694Q: Methods for teaching Middle/Secondary School Mathematics I
ED 694R: Methods for teaching Middle/Secondary School Mathematics II
ED 694X: Faculty-In-Residence – Intern Supervision I
ED 694Y: Faculty-In-Residence – Intern Supervision II

Fort Lewis College
Durango, CO

2000 Visiting Instructor and TEAC Accreditation Development

Activities included:

- Conducted workshop on assessment practices and techniques
- Gathered and prepared documents in preparation of TEAC accreditation

PEER-REVIEWED PUBLICATIONS and PEER-REVIEWED PROCEEDINGS:

- Anderson, D.A. & Holder, K.C. (2012). Accolades and Recommendations: A Longitudinal Analysis of Monitoring Reports for Two Charter Schools Serving Native American Students. *Journal of School Choice*, 6(2).
- Holder, K.C. (2011). Charter School Monitoring: Constituents' Value of Processes and Product. *International Journal of Learning*, 18(2), 261-278.
- Lubig, J., Standerford, N. S., Anderson, D., Holder, K. C., Reissner, L., & Szczepanski, S. (2009). Shape shifters: Using "new literacies" to re-shape teacher education. *American Reading Forum Annual Yearbook* [Online], Vol. 29.
- Holder, K. (2005). Constructing conceptual confidence? Electronic collaborative concept mapping in an Educational Assessment Course. In C. Crawford et al. (Eds.), *Proceedings of Society for Information Technology and Teacher Education International Conference 2005* (pp. 108-111). Chesapeake, VA: AACE.
- Holder, K.C. (Summer, 2004). Reflections by a "Research-based Teacher Educator." *Northwest Education*, 9(4), <http://www.nwrel.org/nwedu/09-04/holder.php>.
- Holder, K.C. (2004). *Email question journals, computer-based concept mapping and the development of pedagogical content knowledge*. Proceedings of the Society for Information Technology & Teacher Education Annual Conference. Pp. 1184-1187.

ERIC DOCUMENTS:

- Schrader, L.L. & Holder, K.C. (2012). *Affinity Spaces and Identity: Recommended Children's Literature for use in Schools*. ED531061.
- Holder, K.C., & Downey, J.A. (2008). *Incidental Becomes Visible: A Comparison of School- and Community-Based Field Experience Narratives*. New York, NY: American Educational Research Association (ERIC Document Reproduction No. ED 500805).
- Holder, K.C. (2006). *When did "withitness" become more important than "educational psychology?" A content analysis*. San Francisco, CA: American Educational Research Association (ERIC Document Reproduction No. ED 491707).
- Holder, K.C. (2006). *Pedagogical content knowledge: Can a successful program of research exist without scientific-based research?* San Diego, CA: American Educational Research Association (ERIC Document Reproduction No. ED490409).
- Jones, K. & Holder, K.C. (2001). *Teacher opportunities to learn: Case study of a content institute in Mathematics*. Seattle, WA: Annual meeting of the American Educational Research Association (ERIC Document Reproduction No. ED 453177).

PEER-REVIEWED PROFESSIONAL PRESENTATIONS:

- Escobedo, J., Holder, K.C., & Thompson, S. (2017, October). *Understanding before being understood: Authorizing Indigenous and Tribal Charter Schools*. Panel presentation at the annual National Association Charter School Authorizers Leadership Conference.
- Hay, T., Holder, K.C., Langford-Brown, E., Soisson, B., Yiu, H.L. (2016, September). *Think Local, Act National: Local Analysis of the Nationally-Normed MAP*. Paper presented at the annual convening of the Strategic Data Project.
- Holder, K.C., Lamb, P., & Smith, M. (2016, February). *FIRST-Tech Challenge: Are you U.P. for the Challenge*. Session presented at annual conference of MidSchoolMath.
- Anderson, D.A. & Holder, K.C. (2012, April). *Paradox of School Improvement: 10 Years of Accolades and Recommendations for Two Native American Charter Schools*. Paper presented at the annual conference of the American Educational Research Association.
- Holder, K.C. (2011, November). *Discovering the landscape: Monitoring Virtual Charter Schools*. Paper presented at the annual international convention of the Association for Educational Communications and Technology.
- Anderson, D., Holder, K.C., Imdieke, S., Lubig, J., Reissner, L., Standerford, S., & Szczepanski, S. (2008, December). *Shape Shifters: Using "New Literacies" to Re-Shape Teacher Education*. Paper presented at the annual meeting of the American Reading Forum. Sanibel Island, FL.
- Holder, K.C. & Downey, J. (2008, March). *Incidental Becomes Visible: A Comparison of School- and Community-Based Field Experience Narratives*. Paper presented at the annual meeting of the American Educational Research Association. New York, NY.
- Standerford, N.S., Szczepanski, S., Anderson, D., O’Jibway, B., Holder, K.C. (2007, December). *Cycles of Comprehension: Developing Teacher Candidates’ Reading Instructional Practices*. Problems Court presented at the annual meeting of the American Reading Forum. Sanibel Island, FL.
- Holder, K.C. (2005, March). *Constructing conceptual confidence: Electronic collaborative concept mapping in an Educational Assessment course*. Paper presented at the annual meeting of the Society for Information Technology & Teacher Education. Phoenix, AZ.
- Holder, K.C. (2004, April). *Pedagogical content knowledge: Can a successful program of research exist without scientific-based research?* Paper presented at the annual meeting of the American Educational Research Association. San Diego, CA.
- Ettinger, R., Balaban, M.T., Lyons, C. & Holder, K.C. (2004, April). *Assessing the influence of curricular change: Preliminary problem-based assessments and student evaluations of*

Updated January 2018

- Introductory Psychology*. Poster presented at the National Science Foundation (NSF-CCLI) program conference.
- Holder, K.C. (2004, March). *Email question journals, computer-based concept mapping and the development of pedagogical content knowledge*. Paper presented at the annual meeting of the Society for Information Technology & Teacher Education. Atlanta, GA.
- Holder, K.C. (2004, February). *Can technology improve student achievement? What an Inspiration[®]!* Paper presented at the Seventh Annual Oregon Association of Teacher Educators Conference. Portland, Oregon.
- Davenport, M.R., Dinsmore, J. & Holder, K.C. (2003, February). *Collaboration and Competencies: Three Teacher Educators Examine Student Achievement*. Presentation at the Sixth Annual Oregon Association of Teacher Educators Conference. Portland, Oregon.
- Holder, K.C. (2001, October). *What do Alaskan Mathematics teachers need? A hands-on workshop*. Presentation at the bi-annual ACTM/AST Mathematics and Science Conference. Anchorage, AK.
- Holder, K.C. & Slattery, J. (2001, September). *Learning by doing: Mathematics classroom based practioner- research in Alaska*. Poster presented at the National Council of Teachers of Mathematics / Spencer Foundation special conference on mathematics classroom practioner-research. Albuquerque, NM.
- Jones, K. & Holder, K.C. (2001, April). *Teacher opportunities to learn: Case study of a content institute in mathematics*. Paper presented at the annual meeting of the American Educational Research Association. Seattle, WA.
- Holder, K.C. (2000, April). *Being and becoming a teacher: Meaningful information processing in undergraduate educational psychology*. Poster presented at the annual meeting of the American Educational Research Association. New Orleans, LA.
- Holder, K.C. & Saunders, G.W. (1999, April). *Portraits of learning*. Poster presented at the Graduate Research Day University of Northern Colorado.
- Holder, K.C. (1999, February). *Neo-pragmatic knowledge construction: A topology of ideas*. Poster presented at the first annual meeting of the International Institute for Qualitative Methods, Edmonton Canada.
- Holder, K.C., & Cochran, K.F. (1998, April). *It's like pulling teeth: Pedagogical content knowing and five preservice mathematics teachers*. Symposium at the annual meeting of the American Educational Research Association. San Diego, CA.
- Cochran, K.F., & Holder, K.C. (1998, April). *The pedagogical content development of preservice secondary teachers*. Symposium at the annual meeting of the American Educational Research Association, San Diego.

Cochran, K.F., Forbes, M.L., & Holder, K.C. (1998, April). *Student generated metaphors for teaching in undergraduate educational psychology: In order to learn the force, one must learn as Luke and teach as Yoda*. Paper presented at the annual meeting of the American Educational Research Association, San Diego.

James, L., Pentecost, T., & Holder, K.C. (1997, November). *The use of guided reading material in a cooperative learning setting*. Paper presented at the 5th Chemical Congress of North America, Cancun.

Pentecost, T., Holder, K.C., & James, L. (1997, September). *Evaluation of student – centered learning of P-Chem*. Paper presented at the 214th ACS national meeting, Las Vegas.

INVITED ADDRESS:

Holder, K.C. (2007, March). *Educational Psychology: One Path Within the Landscape*. Discourses from the Academy: The Colloquium Series Sponsored by the Department of Psychology. Northern Michigan University, MI.

Holder, K.C. (2001, May). *Excellence in Education: Maintenance and Enhancement*. Address presented to the Phi Delta Kappan yearly meeting. Anchorage, AK.

SPECIALIZED TRAINING, WORKSHOPS, & INSTITUTES:

2017 The Connected Leader: NMU Human Resources

2013 Applying the Quality Matters Rubric: Quality Matters

2013 American Association Colleges & Universities: General Education Institute

2012 Higher Learning Commission: General Education Institute

2012 Certification Training Course: Quality WBT Center for Education: *Auditing CQA Fundamentals II*.

2012 Certification Training Course: Quality WBT Center for Education: *Auditing CQA Fundamentals I*.

2008 American Evaluation Association: *Utilization-Focused Evaluation* – Denver, CO.

2008: Michigan Department of Education: Assessment & Accountability Conference

2007 Teacher Education Accreditation Council: *TEAC Orientation*. Philadelphia, PA.

Updated January 2018

- 2006 National Council Accreditation in Teacher Education: *NCATE Orientation*. Washington D.C.
- 2005 Scientific Software International -- *Hierarchical Data Modeling with HLM 6* -- Chicago, IL.
- 2001 Invited Workshop: NCTM/Spencer Foundation – *Practitioner-Research in the mathematics classroom*- Albuquerque, NM.
- 1998 Invited Workshop: American Educational Research Association – Winter Training Institute: *Arts Based Approaches to Educational Research* – Tempe, AZ.

EVALUATION / MONITORING REPORTS:

Anderson, D. & Holder, K.C. (2017). *East Shore Public School Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.

Anderson, D. & Holder, K.C. (2017). *Francis Reh Public School Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.

Anderson, D., Bergh, B. & Holder, K.C. (2017). *JKL Bahweting Public School Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.

Bergh, B. & Holder, K.C. (2016). *Burton Glen Public School Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.

Bergh, B. & Holder, K.C. (2016). *East Shore Public School Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.

Bergh, B. & Holder, K.C. (2016). *Francis Reh Public School Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.

Bergh, B. & Holder, K.C. (2016). *George Crockett Public School Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.

Bergh, B. & Holder, K.C. (2016). *JKL Bahweting Public School Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.

Bergh, B. & Holder, K.C. (2016). *Nah Tah Wahsh Public School Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.

Bergh, B. & Holder, K.C. (2016). *North Star Public School Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.

Updated January 2018

- Bergh, B. & Holder, K.C. (2016). *South Pointe Scholars Public School Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Bergh, B. & Holder, K.C. (2016). *Walton Charter Public School Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Bergh, B. & Holder, K.C. (2015). *Burton Glen Public School Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Bergh, B. & Holder, K.C. (2015). *Experiencia Preparatory Public School Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Bergh, B. & Holder, K.C. (2015). *East Shore Public School Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Bergh, B. & Holder, K.C. (2015). *Francis Reh Public School Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Bergh, B. & Holder, K.C. (2015). *George Crockett Public School Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Bergh, B. & Holder, K.C. (2015). *JKL Bahweting Public School Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Bergh, B. & Holder, K.C. (2015). *Nah Tah Wahsh Public School Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Bergh, B. & Holder, K.C. (2015). *North Star Public School Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Bergh, B. & Holder, K.C. (2015). *South Pointe Scholars Public School Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Bergh, B. & Holder, K.C. (2015). *Walton Charter Public School Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Bergh, B. & Holder, K.C. (2014). *Experiencia Preparatory Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Hirst, L.A. & Holder, K.C. (2014). *JKL Bahweting Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Hirst, L.A. & Holder, K.C. (2014). *Nah Tah Wahsh Monitoring Report*. Charter Schools Office: Northern Michigan University.

Updated January 2018

Hirst, L.A. & Holder, K.C. (2014). *North Star Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.

Hirst, L.A. & Holder, K.C. (2013). *Burton Glen Charter Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.

Hirst, L.A., Holder, K.C., & Bergh, B. (2013). *South Pointe Scholars Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.

Hirst, L.A. & Holder, K.C. (2013). *Walton Charter Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.

Hirst, L.A. & Holder, K.C. (2012). *JKL Bahweting Monitoring Report*. Charter Schools Office: Northern Michigan University.

Hirst, L.A. & Holder, K.C. (2012). *Nah Tah Wahsh Monitoring Report*. Charter Schools Office: Northern Michigan University.

Hirst, L.A. & Holder, K.C. (2012). *North Star and Polaris Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.

Hirst, L.A. & Holder, K.C. (2011). *Burton Glen Charter Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.

Hirst, L.A. & Holder, K.C. (2011). *JKL Bahweting Monitoring Report*. Charter Schools Office: Northern Michigan University.

Hirst, L.A. & Holder, K.C. (2011). *Nah Tah Wahsh Monitoring Report*. Charter Schools Office: Northern Michigan University.

Hirst, L.A. & Holder, K.C. (2011). *North Star and Polaris Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.

Hirst, L.A. & Holder, K.C. (2011). *Walton Charter Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.

Hirst, L.A. & Holder, K.C. (2010). *Burton Glen Charter Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.

Hirst, L.A. & Holder, K.C. (2010). *JKL Bahweting Monitoring Report*. Charter Schools Office: Northern Michigan University.

Hirst, L.A. & Holder, K.C. (2010). *Nah Tah Wahsh Monitoring Report*. Charter Schools Office: Northern Michigan University.

Updated January 2018

- Hirst, L.A. & Holder, K.C. (2010). *North Star and Polaris Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Hirst, L.A. & Holder, K.C. (2010). *Walton Charter Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Hirst, L.A. & Holder, K.C. (2009). *Burton Glen Charter Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Hirst, L.A. & Holder, K.C. (2009). *JKL Bahweting Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Hirst, L.A. & Holder, K.C. (2009). *Nah Tah Wahsh Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Hirst, L.A. & Holder, K.C. (2009). *North Star and Polaris Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Hirst, L.A. & Holder, K.C. (2009). *Walton Charter Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Hirst, L.A. & Holder, K.C. (2008). *Burton Glen Charter Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Hirst, L.A. & Holder, K.C. (2008). *JKL Bahweting Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Hirst, L.A. & Holder, K.C. (2008). *Nah Tah Wahsh Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Hirst, L.A. & Holder, K.C. (2008). *North Star and Polaris Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Hirst, L.A. & Holder, K.C. (2008). *Walton Charter Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Hirst, L.A. & Holder, K.C. (2007). *Burton Glen Charter Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Hirst, L.A. & Holder, K.C. (2007). *Walton Charter Academy Monitoring Report*. Charter Schools Office: Northern Michigan University.
- Holder, K.C. (2006). *Burton Glen Academy MEAP Achievement: Baseline Study and Evaluation*. Charter Schools Office: Northern Michigan University.

ACCREDITATION REPORTS:

Holder, K.C. & Lubig, J. (2008). *NMU Inquiry Brief 2008*. Northern Michigan University.

Holder, K.C. (2002). *Secondary Mathematics SPA Portfolio*. University of Alaska, Anchorage.

GRANTS & FUNDED PROJECTS:

Holder, K.C. (2015). *First-tech challenge: Are you ready for technology bytes?* NMU College of Health Sciences & Professional Studies Scholarship Grant Program. Funded: \$4,237.

Holder, K.C. (2011). *Discovering the landscape: On-site charter school monitoring*. Submitted to NMU Faculty Grants Committee. Funded: \$7,000.

Holder, K.C. (2010). *Monitoring monitoring: Processes and products of charter school monitoring*. Sabbatical proposal submitted to NMU for 2011-12. Funded: One-year sabbatical.

Holder, K.C. (2009). *Charter school monitoring: Constituents' value of processes and products*. Northern Michigan University Faculty Reassigned Time. Funded: 4 credits.

Holder, K.C. (2008). *Shape Shifters_TLAC CONFERENCE GRANT PROPOSAL*. Northern Michigan University TLAC Conference Grant Program. Funded: \$800.

Holder, K.C. (2006). *2006 COPS Grant Proposal*. Northern Michigan University COPS Grant Committee. Funded: \$525.

Holder, K.C. & Davenport, M.R. (2003). *Perfect Practice Makes Teaching Practice Perfect A Proposal the Tech-Fee Committee to Construct an Educational Technology Practice Teaching Labs*. Eastern Oregon University Tech-Fee Committee. Funded: \$51,695.

Holder, K.C. (2003). *Pedagogical content knowledge: Cross-validating the research*. Eastern Oregon University Faculty Scholars. Funded: \$11,232

Holder, K.C. (2001). *Becoming a mathematics educator*. University of Alaska, Anchorage Professional Development Grant. Funded: \$3,123.

Holder, K.C. (2000). *East High School Mathematics Teachers' perceptions of Algebra A/B, student's needs, and the mathematics section of the AHSGQE: Analysis of Need and Proposed Actions*. University of Alaska, Anchorage: Alaska Partnership for Teacher Enhancement. Funded: \$4,000.

TEXTBOOK REVIEWS:

O'Donnell, A.M., Reeve, J. & Smith, J.K. (2007). *Educational Psychology: Reflection for Action*. Hoboken, NJ: John Wiley & Sons, Inc.

Hogan (2002). Educational Assessment. Textbook Chapter Reviewer.

REVIEWER:

Teaching Educational Psychology (periodically 2006-2012). Article reviewer.

American Educational Research Association (1998). Division K reviewer for annual conference.

EVALUATION & ACCREDITATION EXPERIENCE:

<u>What</u>	<u>When</u>	<u>Where</u>	<u>Brief Description & (Role)</u>
Evaluation	2006/current	Northern Michigan University	Conduct Evaluation and Co-author Monitoring Reports for Charter Schools
NCATE Project Coordinator	Winter 07	Northern Michigan University	Direct and oversee NCATE accreditation processes
NCATE Assessment Coordinator	Fall 06	Northern Michigan University	Lead consultant for SPA reports
Evaluation	2005/06	Northern Michigan University	Contracted to conduct an evaluation of charter school achievement (Burton Glen)
University Assessment Task Force	2004, 2005	Eastern Oregon University	Provost Appointed University Task Force (Assessment Consultant)
NSF Grant	2004, 2005	Eastern Oregon University	Educational Innovation Grant Psychology Department (Assessment Consultant)
NCATE - Secondary Mathematics	2001 & 2002	University of Alaska,	Development of NCATE Portfolio (Lead Author)

Updated January 2018

Education Portfolio		Anchorage	
Together Reaching Educational Excellence Program	Spring, 2001	University of Alaska, Anchorage	C & I Evaluation (Lead Evaluator for Mathematics Course)
Student Exit Portfolios	Spring, 2000	Fort Lewis College	Evaluation of Student Constructed Portfolios (Visiting Faculty)
TEAC	Spring, 2000	Fort Lewis College	Preparation of Accreditation Report (Visiting Faculty)
Professional Teacher Education Program	Fall, 1997	University of Northern Colorado	Evaluation of teacher education program (Graduate Assistant)
Rocky Mountain Teacher Education Collaborative (NSF)	Spring 1997 & 1998	University of Northern Colorado	Evaluation of student evaluations of Course Innovations (Graduate Assistant)
PCHEM 450	Fall and Spring, 1996	University of Northern Colorado	Evaluation of Teaching Innovations (Graduate Assistant)
STEP 363: Student Portfolios	Fall, 1996	University of Northern Colorado	Evaluation of Student constructed Portfolios (Graduate Assistant)

TEACHING HONORS:

Mortar Board -- University of Northern Colorado Honor Society favorite teacher. Spring 1997.

Junior Class Honor Society – Favorite Teacher – West Side High School -- 1995

OTHER TEACHING EXPERIENCE:

<u>Level</u>	<u>Year(s)</u>	<u>Institution/ Organization</u>	<u>Position</u>
High	2001-	East High School	9 th – 12 th Grade

Updated January 2018

School	2002	Anchorage, AK	Geometry Teacher
Under-Graduate	2000	Fort Lewis College Durango, CO	Visiting Faculty Member
Under-Graduate	1998-1999	University of Northern Colorado Greeley, CO	Instructor- Educational Psychology
Graduate	1997	University of Northern Colorado Greeley, CO	Teaching Apprentice- Qualitative Research
Under-Graduate	1997	University of Northern Colorado Greeley, CO	Instructor- Educational Psychology
Middle School	1995-1996	Los Alamos Public Schools Los Alamos, NM	8 th Grade Mathematics Teacher
High School	1995	West Side School District Dayton, ID	8 th – 11 th Grade Mathematics Teacher
Graduate	1994	Utah State University Logan, UT	Instructor – Mathematics for Elementary Teachers
Under-Graduate	1994	Utah State University Logan, UT	Supervisor – Mathematics Student Teachers
Junior High	1991-1992	Carlsbad Municipal Schools Carlsbad, NM	8 th & 9 th Grade Mathematics Teacher
Under-Graduate	1987-1990	New Mexico State University	Teaching Assistant – Mathematics Learning Center

PROFESSIONAL ASSOCIATION PARTICIPATION:

Membership:

<u>Year(s)</u>	<u>Organization</u>
1996-Present	American Educational Research Association Division K Special Interest Groups (current and/or past): Teaching and Teacher Education Teaching Educational Psychology Mathematics Education

Updated January 2018

2014-Present	National Council of Teachers of Mathematics
2000-2003	
1993-1995	
2012 – 2015	American Society for Quality
2005-2010	National Council on Measurement in Education
2000-2004	Association for Supervision and Curriculum Development
2001-2002	International Group for the Psychology of Mathematics Education

DISSERTATIONS, THESIS, RESEARCH PAPER SUPERVISION

I have chaired or supervised over 30 Master's research papers and one doctoral dissertation and currently working with two Educational Specialist degree students. References available upon request.

EDUCATION:

2000	Ph.D.	University of Northern Colorado	Educational Psychology
			Dissertation: Being and Becoming a Teacher: Meaningful Information Processing in an Undergraduate Educational Psychology Course. Advisor: Dr. Kathryn Cochran.
1998	M.Ed.	Utah State University	Secondary Mathematics Education
1991	B.S.	New Mexico State University	Secondary Education – Social Studies and Mathematics Education

UNIVERSITY / SCHOOL COMMITTEE SERVICE

Along with regular teacher education faculty membership / service, served in the following capacities: [Note: NMU = Northern Michigan University, EOU = Eastern Oregon University; UAA = University of Alaska, Anchorage; SOE = School of Education; AQIP = Academic Quality Improvement Program; NCATE = National Council for Accreditation of Teacher Education]

Chair

- NMU Academic Assessment of Learning Committee (2012-2015)

Updated January 2018

- NMU SOE Undergraduate Review Committee (2009-10)
- NMU SOE Graduate Review Committee (2007-08)
- UAA NCATE Secondary Mathematics Portfolio (2001-02)

Member:

- State of Michigan Department of Education, Community of Scholars (2014-2015)
- NMU Director of Accreditation and Assessment Search Committee (2012-13)
- NMU AQIP Outcome Assessment Committee (2010-11)
- NMU Graduate Programs Committee (2006-2011)
- NMU Charter Schools Advisory Board (2006-Present)
- NMU SOE Executive Committee (2008-09)
- NMU SOE Evaluation & Personnel (2012-2015)
- NMU SOE Undergraduate Review Committee (2008-2011; 2015-Present)
- NMU AQIP Action Committee: Documenting and Benchmarking the NMU Outcomes Assessment Process (2008-09)
- NMU Human Subjects Research Review Committee (2007-08; 2006-07; 2005-06)
- NMU SOE Graduate Programs Committee (2006-07; 2005-06)
- EOU President's Executive Committee (2004-05)
- EOU Provost's Ad-hoc committee on university-assessment (2004-05)
- EOU SOE Dean's Advisory Committee (2004-05; 2003-04)
- EOU Presidential Search Interview Committee (2003-04)
- UAA SOE Teacher Education Redesign (2001-02; 2000-01)