

## Corrie Rebecca Klinger, PhD

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### EDUCATION

#### **Doctor of Philosophy, Evaluation**

2005

University of Kentucky, College of Education,

Department of Educational Policy Studies and Evaluation

Advisors: Edward Kifer, Thomas R. Guskey

Dissertation Title, *Big Dots, Small Schools: The Ways a High-Stakes*

*Assessment Homogenizes Two Elementary Schools' Policies and Practices*

#### **Post-Doctoral Advanced Statistics, Measurement & Psychometric Study**

Structural equation modeling

2007

Item response theory, Rasch modeling with classical test theory

University of Louisville, College of Education & Human Development

Psychometrics, Diagnostic Teacher Assessments in Mathematics

2006-2007

SAS programming, parallel forms reliability, item development

Center for Research in Mathematics and Science Teacher Development,

University of Louisville, College of Education & Human Development

Psychometrics, dispositional assessments for pre-service teachers

2006-2019

Measures of affect, multi-trait multi-method analysis, item development

University of Louisville, College of Education & Human Development

Bellarmino University, School of Education

#### **Post-Masters Statistics & Research Methods**

1998-1999

Quantitative research methods, qualitative research

Methods & Socio-Historic Contexts

#### **Education Assessment & Planning**

1998

Emergency Certificate, Learning & Behavior Disorders,

kindergarten-twelfth grade

University of Louisville, College of Education & Human Development

#### **Master of Arts in Teaching Secondary Education**

1997

University of Louisville, College of Education & Human Development

#### **Bachelor of Arts Major History Minor Sociology**

1995

University of Louisville, College of Arts & Sciences

#### **Professional Education, Statistics**

An Introduction to Data Science/Artificial Intelligence for

2021, December

University of Waikato staff  
Hands-on with WEKA  
AI and Machine Learning Insights  
Python for Machine Learning and AI  
Te Whare Wananga o Waikato - University of Waikato

Multidimensional IRT Equating Methods 2021, December  
National Council for Measurement in Education Scaling, Linking, &  
Equating Training

IRT Equating Methods 2021, October  
National Council for Measurement in Education Scaling, Linking, &  
Equating Training

Scaling (development of scores scales, rescaling, vertical scaling, etc.) 2021, October  
National Council for Measurement in Education Scaling, Linking, &  
Equating Training

Unleashing the Power of Python Using the New Minitab/ 2020, July  
Python Integrated Module  
Minitab

Presenting Data and Information: A One-Day Course Taught by 2009, August  
Edward Tufte

### **Professional Education**

Poutama Pounamu Team, University of Waikato 2022 Educators' Course 2022-present  
Te Kura Toi Tangata - School of Education  
Te Whare Wananga o Waikato - University of Waikato

Reo Parakuihi - te reo Māori 2022-present  
Te Kura Toi Tangata - School of Education  
Te Whare Wananga o Waikato - University of Waikato

Interconnected Systems Framework Community of Practice 2018- 2020  
Multi-Tiered Systems of Supports, Restorative Practices,  
Trauma-Informed Education  
Kentucky Department of Education

Train the Trainers Trauma-Informed Training 2019, July  
Bounce Coalition, University of Louisville Hospital

Restorative Practices Training 2019, June  
Guttermuth Elementary  
Jefferson County Public Schools, Louisville, Kentucky

Train the Trainers, Trauma-Informed Care for Educators 2018, Summer  
University of Kentucky Center on Trauma and Children  
Department of Psychiatry, College of Medicine  
University of Kentucky

FDR vs Hoover, Multi-Day Seminar, Teaching American History Grant 2012  
Seelbach Hotel, Louisville, Kentucky

Lesson Study, Teaching American History Grant 2011  
Ohio Valley Educational Cooperative

Facing History & Ourselves Training, Exploring Civics 2010  
Jefferson County Public Schools, Louisville, Kentucky

The Choices Program, Professional Development Workshop 2009  
Brown University  
Jefferson County Public Schools, Louisville, Kentucky

# **PROFESSIONAL EXPERIENCE**

Senior Research Fellow, Evaluation 2021-present  
Research Associate  
Te Puna Ako Centre for Tertiary Teaching and Learning

Teaching Fellow 2021-present  
Te Kura Toi Tangata - School of Education  
University of Waikato

Senior Fellow, Pegasus Institute, Louisville, Kentucky 2019-present

Associate Professor of Measurement, Evaluation & Policy Studies 2016-2020  
School of Education, Bellarmine University

Assistant Professor, School of Education, Bellarmine University 2011-2016  
tenure track  
2007-2011  
term track

Director of the Office Educator Development & Clinical Practice 2006-2007  
Department of Teaching and Learning,  
College of Education and Human Development, University of Louisville

Coordinator of Field and Clinical Placements 2005-2006  
Department of Teaching and Learning,  
College of Education and Human Development, University of Louisville

Grants and Research Coordinator, Association of Independent 2004-2005

Colleges and Universities (AIKCU)

Research Assistant/Evaluator 2002-2004  
Office of Educational Research and Graduate Studies,  
University of Kentucky

Project Data Analyst President's Commission on Diversity 2004  
University of Kentucky

Research Assistant Educational Policy Studies and Evaluation, 2003  
University of Kentucky

Teaching Assistant Educational Policy Studies and Evaluation, 2001-2002  
University of Kentucky

Intern, Long Term Policy Research Center 2000

Graduate Assistant Educational Policy Studies and Evaluation, 1999-2000  
University of Kentucky, Kentucky Department of Education  
Data Needs Assessment Grant

Social Studies Secondary Educator 1997-1999  
Assumption High School

Middle School Special Educator 1995-1996  
Kentuckiana Children's Center

**COURSES TAUGHT**

**Doctoral**

Adolescent Psychology  
Principles of Student Assessment and Evaluation in Health Sciences  
Research Practicum in Measurement & Evaluation  
Research Methods

**Graduate**

Adolescent Psychology  
Assessment, Evaluation, and Data Analysis for School Improvement  
Capstone Research Project  
Connecting Economics Education from the Boardroom to the Classroom  
Curriculum Policy and Possibilities  
Directed Study  
Educational Measurement  
History Workshop  
Research Methodology for School Leaders  
Research Methods  
Teacher-Made Assessments to Enhance Student Knowledge

Teaching Secondary Social Studies  
Teaching Social Studies Middle School

### **Undergraduate**

Educational Measurement  
Adolescent Psychology  
The Aotearoa New Zealand Educational Context  
Classroom Management Strategies (primary & elementary levels)  
Concepts in Teaching and Learning 2  
Education in American Culture  
Freshmen Focus  
Globalization in the Global South  
Introduction to the School of Education  
Learning Through Life: Contexts and Considerations  
Secondary Classroom as a Learning Environment  
Special Topics in Curriculum, Instruction & Assessment (secondary)  
Teaching Social Studies (primary, elementary, middle & secondary levels)  
Teaching Secondary School Subjects  
Theories of College Student Success

### **DISSERTATION COMMITTEES**

Member – *Twenty Shades of Black: A Phenomenological Study of the Dating, Hooking Up, Belonging, and Thriving Experiences of Black Women Students at Private, Predominantly White Institutions*, Bellarmine University  
Member – *After School Program Dosage and Achievement*, Bellarmine University

### **RESEARCH AND CAPSTONE PROJECTS LEAD**

Masters Research Supervisor– *Bullying Prevention*, University of Waikato, 2023  
Chair– *Attention, Engagement Participation: Do Single-Gender Classes Change Student Interaction?* Honors Thesis, Bellarmine University, 2018-2019  
Chair– *Addressing Absenteeism*, Honors Thesis, Bellarmine University, 2017-2018  
Chair – *Analyzing Affect in Relation to Cognitive Performance Using High School Students' Self-Reported Levels of Locus of Control and Self-Efficacy*, Honors Thesis, Bellarmine University, 2015-2017  
Chair – *Adolescent Sustainable Substance Abuse Prevention & Rehabilitation*, Sophomore Capstone Project, Brown Learning Community, Spring 2016  
Chair – *Brave BU Campaign*, Sophomore Capstone Project, Brown Learning Community Sophomore Capstone Project, Spring 2015  
Chair – Capstone Paper, Masters of Arts in Education Program, Spring 2009  
Chair – Capstone Paper, Masters of Arts in Education Program, Spring 2009  
Chair – Capstone Paper, Masters of Arts in Education Program, Summer 2008  
Chair – Capstone Paper, Masters of Arts in Education Program, Spring 2008

### **AWARDS/HONORS**

2016-2017 Faculty Development Fellowship, Bellarmine University  
Rho Zeta chapter of Phi Mu Fraternity Appreciation, 2013-2019

## SCHOLARSHIP

### Book

**Block, C.** (2011). *Big Dots, Small Schools: The Ways a High Stakes Assessment Homogenizes Two Elementary Schools' Curricular, Instructional and Assessment Practices*. ISBN 978-3-8454-3540-4 LAP LAMBERT Academic Publishing GmbH & Co. KG

### Peer-Reviewed or Refereed Publications

**Klinger, C. & Klinger, D.** (in press). CREATE and its impact on the use of the Program Evaluation Standards. *Journal of MultiDisciplinary Evaluation*.

**Klinger, C. & Klinger, D.** (2023). Assessment and Evaluation. In T.M. Christou (Ed.), *Volume 2: Historical Foundations of Education*. Bloomsbury.

Klinger, D., Volante, L., **Klinger, C.** (April 18, 2022). High school grades matter for post-secondary study, but is pandemic assessment fair? *The Conversation*.  
<https://theconversation.com/high-school-grades-matter-for-post-secondary-study-but-is-pandemic-assessment-fair-177187>

**Klinger, C. & Klinger, D.** (2021). Regarding Evaluation. *2020 Consortium for Research on Educational Assessment and Teacher Effectiveness Annual Conference Proceedings*, 1, 28-30.

**Klinger, C.** (2021). 2020 Annual Conference Proceedings [Editorial]. *2020 Consortium for Research on Educational Assessment and Teacher Effectiveness Annual Conference Proceedings*, 1, 5.

**Klinger, C.** (2021). Closing Remarks [Editorial]. *2020 Consortium for Research on Educational Assessment and Teacher Effectiveness Annual Conference Proceedings*, 1, 31.

**Block, C.** (2019). Educator Affect: LGBTQ+ in Social Studies Curriculum. *Critical Questions in Education*, 10(1), 1-16.

Cook, K. & **Block, C.** (2016). Complementing Curricula: A Fourth-Grade Ecology Lesson Connects Science and Social Studies. *Science and Children*, 54(2), 36-42.

**Block, C.** (2015). Examining a Public Montessori School's Response to the Pressures of High-Stakes Accountability. *Journal of Montessori Research*, 1(1), 42-54.

Thomas, K. & **Orthober, C.** (2011). Using Text-Messaging in the Secondary Classroom. *American Secondary Journal*, 39(2).

**Orthober, C. & Pollitt, S.S.** (2009). Student Assessment Score Reports on Depth of Knowledge Levels: Tales From a Title I Freshmen Academy. *Southern Social Studies Journal*, 34(2).

**Orthober, C. & Kifer, E.** (2008). Evaluation. In N. Salkind (ed.) *Encyclopedia of*

*Educational Psychology*, Thousand Oaks, CA: Sage Publications.

### **Policy Publications**

**Klinger, C.** & Crawford, J. (in press). *Firearm Study: Legislation, Homicide & Political Party*. Pegasus Institute.

Crawford, J. & **Block, C.** (2020, August 26). New Analysis Shows that Increases in Self-Initiated Police Activity Reduce Homicides. <https://www.pegasuskentucky.org/post/new-analysis-shows-that-increases-in-self-initiated-police-activity-reduce-homicides>.

**Block, C.** (2020, April 21). How are States Responding to COVID-19?: Exploratory Questions, Descriptive Statistics & Correlations. <https://www.pegasuskentucky.org/single-post/2020/04/21/How-are-States-Responding-to-COVID-19-Exploratory-Questions-Descriptive-Statistics-Correlations>

### **Presentations**

#### Peer-Reviewed National

**Klinger, C.** (2022, April 22-25). *Classroom Assessment Based Assessment*. [Paper presentation]. National Council on Measurement in Education, San Diego, California, United States of America. [https://higherlogicdownload.s3.amazonaws.com/NCME/c53581e4-9882-4137-987b-4475f6cb502a/UploadedImages/2022\\_Annual\\_Meeting/2022\\_NCME\\_Program\\_as\\_of\\_3\\_30\\_22.pdf](https://higherlogicdownload.s3.amazonaws.com/NCME/c53581e4-9882-4137-987b-4475f6cb502a/UploadedImages/2022_Annual_Meeting/2022_NCME_Program_as_of_3_30_22.pdf)

**Klinger, C.** & Klinger, D. (2021, October). Unresolved Controversy: Assessment & Evaluation. The Consortium for Research on Educational Assessment and Teaching Effectiveness. Virtual Conference.

**Block, C.** & DeLuca, C. (2019, October). We Know That... The Consortium for Research on Educational Assessment and Teaching Effectiveness. High Point, North Carolina.

LaBounty-McNair, S. & **Block, C.** (2019, October). Measuring Awareness of Attitudes. The Consortium for Research on Educational Assessment and Teaching Effectiveness. High Point, North Carolina.

**Block, C.** (2018, October). Behavior & Advanced Placement. The Consortium for Research on Educational Assessment and Teaching Effectiveness. Williamsburg, Virginia.

McGee, J. & **Block, C.** (2017, October). Mastery Learning in Higher Education. The Consortium for Research on Educational Assessment and Teaching Effectiveness. Virginia Beach, Virginia.

Vecheck, C. & **Block, C.** (2016, September). Analyzing Affect in Relation to Cognitive Performance Using High School Students' Self-Reported Levels of Locus of Control and Self-Efficacy. The Consortium for Research on Educational Assessment and Teaching Effectiveness. Louisville, Kentucky.

**Block, C. & Smith, G. (2016, September).** Affective Measurements II. The Consortium for Research on Educational Assessment and Teaching Effectiveness. Louisville, Kentucky.

**Block, C. & Cahill, M.A. (2016, September).** Explicitly Teaching & Assessing Content Vocabulary Words. The Consortium for Research on Educational Assessment and Teaching Effectiveness. Louisville, Kentucky.

**Block, C. (2015, November).** Educator Beliefs Regarding Including LGBTQ Topics in Social Studies Curriculum. National Council for the Social Studies Annual Conference. New Orleans, Louisiana.

**Block, C. & McGee, C. (2015, October).** Opt Out? National Evaluation Institute, The Consortium for Research on Educational Assessment and Teaching Effectiveness. Charleston, South Carolina.

**Block, C. & Smith, G. (2015, October).** Affective Measurements of Pre-Service Teachers. National Evaluation Institute, The Consortium for Research on Educational Assessment and Teaching Effectiveness. Charleston, South Carolina.

McGee, J & **Block, C. (2015, October).** Item Difficulty of Teacher-Made Assessments. National Evaluation Institute, The Consortium for Research on Educational Assessment and Teaching Effectiveness. Charleston, South Carolina.

**Block, C. (2014, November).** Integrated Five Themes Geography & Water Inquiry Based Co-Teaching. National Council for the Social Studies Annual Conference. Boston, Massachusetts.

**Block, C. (2014, October).** Classroom Assessment Standards-Based Grading in Educational Measurement Pre-Service Teacher Education Course. National Evaluation Institute, The Consortium for Research on Educational Assessment and Teaching Effectiveness. Williamsburg, Virginia.

**Block, C. (2013, November).** RTI Assessments in First Grade Social Studies. National Council for the Social Studies Annual Conference. St. Louis, Missouri.

**Block, C. (2013, October).** Objectives and Assessments at Appropriate Readability Levels. National Evaluation Institute, The Consortium for Research on Educational Accountability and Teacher Evaluation. Atlanta, Georgia.

**Block, C. (2012, October).** Teaching Pre-Service Teachers to Plan Instructional Units of Study. National Evaluation Institute, The Consortium for Research on Educational Accountability and Teacher Evaluation. Washington, D.C.

**Block, C. (2012, October).** Pre-service Teacher Lesson Planning: Impacting Student Learning. National Evaluation Institute, The Consortium for Research on Educational Accountability and Teacher Evaluation. Washington, D.C.



Bronger, T. & **Orthober, C.** (2011, February). Kentucky Content Literacy Consortium Year 4. Striving Readers Stakeholders Meeting. Louisville, Kentucky.

**Orthober, C.** (2010, November). Our Social Studies Department Develops and Analyzes Common Assessment Items. National Council for the Social Studies Annual Conference. Denver, Colorado.

**Orthober, C.** (2010, May). Our Social Studies Department Develops and Analyzes Teacher-Made Common Assessment Items. American Educational Research Association National Meeting, Division H Section 3. Denver, Colorado.

**Orthober, C.** (2010, March). Economics and America. Social Wealth Conference. Louisville, Kentucky.

**Orthober, C.** (2009, November). Differentiated classroom questioning strategies at specified levels of cognitive complexity. National Council for the Social Studies, Atlanta, Georgia.

Burton, S.S. & **Orthober, C.** (2009, May). History workshop: Students interpreting history to question, examine and dispute power relationships. Rouge Forum. East Michigan, Michigan.

**Orthober, C.,** Pollitt, S.S. & Kifer, E. (2008, March). Assessing 350 freshmen academy students within a title I high school: A formative assessment methodology. American Educational Research Association National Meeting, Division H Section 3. New York, New York.

**Orthober, C.,** Pollitt, S.S. (2008, March). Often not asked. Rouge Forum. Louisville, Kentucky.

Kifer, E. & **Orthober, C.** (2007, June). Integrating teachers' formative assessment with state and national results. CCSSO National Conference on Large-Scale Assessment. Nashville, Tennessee.

**Orthober, C.** (2007, March). Do we agree? Assessing teacher candidate dispositions at multiple times by multiple raters; teacher candidates, cooperating teachers and university supervisors. National Association of Professional Development Schools. Las Vegas, Nevada.

**Orthober, C.** (2007, March). Evaluating our placement procedures for a pilot mentoring project. National Association of Professional Development Schools. Las Vegas, Nevada.

**Orthober, C.,** McGatha, M. & Rowland, L. (2007, January). Placement Partnerships: Developing sustainable mentoring relationships during early field placements. Holmes Partnership Conference. San Antonio, Texas.

Peer-Reviewed or Refereed Local/State

**Block, C.** (2017, April). "We know that..." Celebration of Faculty Achievement, Bellarmine University. Louisville, Kentucky.

**Block, C.** (2013, October). Assessments at Kids Reading Levels in Social Studies. Kentucky Council for the Social Studies Annual Conference. Bowling Green, Kentucky.

**Orthober, C.** (2011, September). Using the KCSS Journal. Kentucky Council for the Social Studies Annual Conference. Bowling Green, Kentucky.

**Orthober, C. & Jagers, A.** (2010, September). Developing and Analyzing Teacher Made Assessment Items. Kentucky Council for the Social Studies Annual Conference. Louisville, Kentucky.

**Orthober, C. & Burton, S.** (2009, September). Participating in a civil rights history workshop. Kentucky Council for the Social Studies, Bowling Green, Kentucky.

**Orthober, C. Wasson, T. & Clark, M.** (2009, September). Kids creating historical meaning: World War II history workshop. Kentucky Council for the Social Studies, Bowling Green, Kentucky.

**Orthober, C.** (2008, September). Designing a history workshop to teach teacher education students to develop cognitively complex instructional activities. Kentucky Council for the Social Studies Annual Conference. Louisville, Kentucky.

**Orthober, C. & Pollitt, S.S.** (2008, September). Creating, assessing and engaging students in cognitively complex activities within a social studies lesson: A workshop to develop teachers' assessment methodology. Kentucky Council for the Social Studies Annual Conference. Louisville, Kentucky.

**Orthober, C., Pollitt, S.S. & Thomas, K.** (2008, September) Using student score reports to develop differentiated classroom questioning strategies: Tales from 400 social studies students within a Title I school. Kentucky Council for the Social Studies Annual Conference. Louisville, Kentucky.

Hunt, K. & **Orthober, C.** (2007, January). Utilizing Livetext for Self Study. Kentucky Instructional Technology in Educator Preparation. Frankfort, Kentucky.

Stiglitz, N., **Orthober, C., & Hunt, K.** (2005, November). LiveText as a technology tool for accreditation; Data collection and manipulation: Exhibit center, program/course assignments, electronic requests for field and clinical placements. Information Technology in Educator Preparation Symposium. Lexington, Kentucky.

**Orthober, C.,** (2004, April). How do elementary school personnel use assessment information? Spring Research Conference, Lexington, Kentucky.

#### Invited Regional

**Orthober, C.,** (2005, November). How do we help mentoring teachers support new teachers? 41st Annual Conference on Programs for Exceptional Children, Gaining on the Gap with an Unbridled Spirit. Louisville, Kentucky.

**Block, C.** (2012, January) The Skill and Art of Writing Great Test Question. Spotlight Presentation, Bellarmine University. Louisville, Kentucky.

**Orthober, C.** & Cooter, K. (2009, June). Economics. Imagining the Future Conference, Louisville, Kentucky.

Bieber, J. P., Goldstein, B., **Orthober, C.**, Freeman, T. M. (2003, September). Searching for a blueprint for the Bluegrass. Council on Post-Secondary Education, Bluegrass P-16 Council, Lexington, Kentucky.

Smith-Mello, M., Watts, A. L., Kifer, E., Clements, S., Evans- Andris, M., **Orthober C.** (2000, November). What are the trends affecting postsecondary Education and how can we improve? Long Term Policy Research Center, Kentucky and the NewEconomy/Challenges for the Next Century, Northern Kentucky Convention Center, Kentucky.

#### Invited Local

Confessions of a College Professor. (2018, August). Question and Answer Panel, Bellarmine University.

Confessions of a College Professor. (2017, August). Question and Answer Panel, Bellarmine University.

**Block, C.** (2016, March). Question and Answer Panel, Let's Talk Teaching Conference, Bellarmine Education Club, Bellarmine University.

**Block, C.** (2014, September). Leadership vs Management, Ignite, Bellarmine University.

#### Non Peer-Review

**Orthober, C.** (2008, July). Pioneering multiple applications for the LiveText forms feature. LiveText Collaboration Conference. Chicago, Illinois.

Hunt, K. & **Orthober, C.** (2006, July). Utilizing Livetext for Self Study. LiveText Collaboration Conference, Chicago, Illinois.

#### **Grants**

Fenty, N., Bronger, T., Landrum, K., & **Orthober, C.** (2010-2012). Collaborative Teacher Training in Reading/Language Arts University of Louisville and Bellarmine University peer-reviewed project funded by the Kentucky Council of Postsecondary Education.

#### Principle Investigator

Principle Investigator, (2012). Digitizing Elementary Teaching Social Studies, Teaching with Primary Resources Grant, Library of Congress (\$5,000).

Principle Investigator, (2006-2007). Kentucky Teacher Intern Program Grant, University of Louisville, Commonwealth of Kentucky Grant. (\$411,446).

Principle Investigator, (2005). AIKCU Teacher Work Sample Institute. Subgrant from the Teacher Quality Enhancement Grant (\$149,000).

Principle Investigator (2004-2005). Teacher Quality Enhancement Grant, AIKCU, coordinated grant work for all participating private Kentucky Colleges and Universities. (\$714,000).

Principle Investigator (2004-2005). Teacher Education Model Programs Grant, AIKCU, coordinated Grant work with all participating private Kentucky Colleges and Universities. (\$346,000).

#### Project Coordinator

Project Coordinator (2008, Fall). Gallery of Multicultural Studies for Middle and High School Teachers, Kentucky Center for Economics Education with the Bellarmine Center for Economics Education, (\$2,000).

Project Coordinator, Teacher Education Model Programs Grant, University of Louisville (2006). Assisted in review for the field experience (length, site, assessment) and Hallmark assessments for the undergraduate teacher preparation professional core courses.

Project Coordinator, Teacher Quality Enhancement Grant, University of Louisville (2006). Assisted in review for the field experience (length, site, assessment) and Hallmark assessments for the undergraduate teacher preparation professional core courses. Drafted and submitted the final report for the University of Louisville.

#### Evaluator

**Klinger, C.** (2021). Ōritetanga Learner Success Programme. University of Waikato.

**Orthober, C.** (2010-2012). Evaluation of the Collaborative Teacher Training in Reading/Language Arts University of Louisville and Bellarmine University peer-reviewed project funded by the Kentucky Council of Postsecondary Education.

Rintamaa, M., Kifer, E. & **Orthober, C.** (2006). The Evaluation of the Commonwealth Consortium for Teacher Education Model Programs Grant. Continuation of the TEMP grant evaluation from June 2006.

**Orthober, C.** (2004). Eastern Kentucky University; Evaluation of Teacher Education Model Programs Grant. Established the evaluation methodology for the grant.

### **SERVICE TO THE PROFESSION**

#### **National / International**

President, Consortium for Research on Educational Assessment and Teacher Effectiveness  
Board of Directors, 2021-present

Member – Joint Committee for Standards on Educational Evaluation, 2021-present

President-Elect– Consortium for Research on Educational Assessment and

- Teacher Effectiveness Board of Directors, 2020-2021
- Editor – *Consortium for Research on Educational Assessment and Teacher Effectiveness Annual Conference Proceedings*, 2020- present
- Co-Editor CREATE Newsletter – Consortium for Research on Educational Assessment and Teacher Effectiveness Board of Directors, 2020- present
- Co-Editor CREATE NewsBriefs– Consortium for Research on Educational Assessment and Teacher Effectiveness Board of Directors, 2020- present
- Recording Secretary (elected) – Consortium for Research on Educational Assessment and Teacher Effectiveness Board of Directors, 2018-2020
- Chair – 2020 Conference Proceedings Book Prospectus Committee, Consortium for Research on Educational Assessment and Teacher Effectiveness Board of Directors, 2020-2021
- Chair – Google Suite Implementation Committee, Consortium for Research on Educational Assessment and Teacher Effectiveness Board of Directors, 2020- present
- Co-Chair – Elections Task Force, Consortium for Research on Educational Assessment and Teacher Effectiveness Board of Directors, summer 2020
- Consultant – Politicians, policy, strategy & data analysis, 2018- present
- Consultant – *History UnErased*, <https://unerased.org>
- Reviewer – *Critical Questions in Education*, 2016- present
- Member – Communications Sub-Committee, Consortium for Research on Educational Assessment and Teacher Effectiveness Board of Directors, 2019-2020
- Reviewer – *The Journal of Social Studies Research*, 2009- present
- Editorial Board – *Journal of Organizational and Educational Leadership*, 2019-present
- Ghostwriter – Politicians, 2018- present
- Educational Measurement Expert Panelist – Constructing a Measure of Teacher Assessment Competency Study, 2015
- Reviewer – Education Testing Service Praxis Series, Praxis 6015: Kentucky Specialty Test of Instructional and Administrative Practices Project. Summative review of 120 multiple choice items, 2015
- Reviewer – American Educational Research Association presentations for Division H Research, Evaluation and Assessment in Schools, 2005-present
- Reviewer – American Educational Research Association presentations for SIG School/University Collaborative Research, 2005-2008
- Reviewer – American Educational Research Association presentations for SIG Classroom Assessment, 2007-2011
- Reviewer – National Council for the Social Studies Annual Conference presentations, 2009-2017
- Reviewer – College and University Faculty Assembly of the National Council for the Social Studies presentations
- Elected – House of Delegates of the National Council for the Social Studies by the Kentucky Council for the Social Studies, 2013, 2015 & 2016
- Invited Kentucky Representative – National Council for the Social Studies Summer Leadership Institute, 2013
- Reviewer – Classroom Assessment Standards: How to Improve Assessment Practices in K 12 Education developed by the Joint Committee on Standards for Educational Evaluation, 2012
- Reviewer – American Educational Research Association Annual Meeting for the Division H

Outstanding Publications Competition, 2010  
Grant Reviewer – Kentucky Department of Education, Math Achievement Round 3 Grant Competition, 2008  
Member – the Consortium for Research on Educational Assessment and Teacher Effectiveness, 2012-present  
Member – American Educational Research Association Ad Hoc Committee for SIG Research in Social Studies, 2008  
Member – American Educational Research Association, SIG Classroom Assessment  
Member – American Educational Research Association, Division H - Research, Evaluation, and Assessment in Schools  
Member – American Educational Research Association, SIG Research in the Social Studies  
Member – Citizenship Community, National Council for the Social Studies

### **Regional**

Editor – Southern Social Studies Journal, 2012-2017  
Co-Editor – Southern Social Studies Journal, 2011-2012  
Member – Trauma-Informed Care for Educators Learning Community, University of Kentucky Center on Trauma and Children, Department of Psychiatry, College of Medicine, University of Kentucky, Lexington, Kentucky, 2018- present  
Reviewer – Ohio Social Studies Review, 2010- 2011

### **Commonwealth of Kentucky**

Co-Chair – Bounce Publications Committee, Bounce Coalition, 2019  
Member – Bounce Coalition, <https://www.bouncelouisville.org>  
Member – Bounce Policy Committee, Bounce Coalition, 2019  
Consultant – Politicians, policy, strategy & data analysis, 2018- present  
Member – Interconnected Systems Framework Community of Practice, Kentucky Department of Education, 2018- 2020  
Ghostwriter – 2017- present  
Content Reviewer – Education Professional Standards Board, Secondary Social Studies grades 8th-12<sup>th</sup>, 2017  
Scholastic Achievement Judge – Miss Kentucky's Outstanding Teen, 2018  
Member – Kentucky Council for the Social Studies, since 1996  
Member – Kentucky Council for the Social Studies Steering Committee, 2010-2017  
Co-Chair – Kentucky Council for the Social Studies Steering Committee Conference Committee, hosted the conference at Bellarmine University, 2015-2016  
Member – Committee to Review Cut Scores for Assessments Education Professional Standards Board, 2011

### **Local**

Member – Grand Rounds Committee, Bounce Coalition, 2019-2020  
Member – Louisville Strong Youth Partnership, 2019-2020  
Consultant – Politicians, policy, strategy & data analysis, 2016- present  
Ghostwriter – 2016- present  
Member – Multicultural Fair Planning Committee St. Matthews Elementary, 2015-present  
Member – Increasing the number of students of color into Gifted & Talented/Advanced

- Programs at St Matthews Elementary School. Changing identification processes, 2017-present
- Interviewee – Community Stakeholders' Interview for Archdiocese of Louisville's Accreditation External Review, 2016
- Member – Archdiocese of Louisville Social Studies Ad Hoc Committee; College, Career, and Civic Life C3 Framework for Social Studies State Standards and KDE's Social Studies for the Next Generation, 2016
- Organized – Black History Matters Professional Development Training at Bellarmine University, 2016
- Co-Establisher – Atherton Rho Kappa Charter, NCSS National Honor Society for High School Social Studies students at Atherton High School with Rita Cron, teacher, 2013
- Invited Assessment Specialist – Lesson Study Teaching American History Grant with the Ohio Valley Educational Cooperative, 2011-2012
- Invited Assessment Consultant – Exploring Civics Common Assessment Item Development Project with Jefferson County Public Schools Social Studies Specialist, 2010-2011
- Member – Choices Curricular Development with Jefferson County Public Schools, 2009-2012
- Chair – Sub Committee Strategic Goal 2, Auxiliary Programs for the St. Raphael the Archangel School Advisory Council, 2011
- Member – School Advisory Council, St. Raphael the Archangel School, 2008-2011
- Member – Strategic Focus Subcommittee, St. Raphael the Archangel School, 2008-2011

## **School & University**

### *School*

- Member – Assessment Research Across the Years (ARAY), Te Kura Toi Tangata - School of Education, Te Whare Wananga o Waikato - University of Waikato, 2022-present
- Member – Poutama Pounamu Team, [University of Waikato 2022 Educators' Course](#), Te Kura Toi Tangata - School of Education, Te Whare Wananga o Waikato - University of Waikato, 2022-present
- Member – Waikato Picturebook Club, Waikato Picturebook Research Unit (WaiPRU), Te Kura Toi Tangata - School of Education, Te Whare Wananga o Waikato - University of Waikato, 2019-present
- Co-Chair – Trauma-Informed Education Strand Development, Masters of Arts in Education Teacher Leader Committee, Annsley Frazier Thornton School of Education, 2018-2020
- Co-Chair – Task Force Social Studies Audit, Annsley Frazier Thornton School of Education, 2015-2019
- Curricular Proposal Author – Undergraduate Middle School Social Studies changes, Annsley Frazier Thornton School of Education, 2019
- Curricular Proposal Author – Undergraduate Middle School Social Studies changes, Annsley Frazier Thornton School of Education, 2019
- Chair – Transition Point I New Interview Committee, Initial Certification, Annsley Frazier Thornton School of Education, 2019
- Co-Chair – Transition Point I Writing Prompt Committee, Advanced Programs, Annsley Frazier Thornton School of Education, 2019
- Lead Interviewer – Transition Point I Interview Committee(s), Annsley Frazier Thornton School of Education, 2018-2020
- Member – Masters of Arts in Education Teacher Leader Committee, Annsley Frazier Thornton

School of Education, 2017-2020  
Member – Masters of Arts in Teaching Committee, Annsley Frazier Thornton School of Education, 2007-2020  
Member – Undergraduate Curriculum Committee, Annsley Frazier Thornton School of Education, 2012-2020  
Member– Search Committee, Literacy Faculty Position, Annsley Frazier Thornton School of Education, Summer 2016  
Lead Facilitator– Transition Point I Dispositional Interview Committees, Annsley Frazier Thornton School of Education, 2016-2018  
Trainer – Transition Point I Dispositional Interview Committees, Annsley Frazier Thornton School of Education, 2016-2018  
Member– Dispositions CAEP Committee, Annsley Frazier Thornton School of Education, 2015-2017  
Member– Lesson Plan & Standards Based Unit of Study Benchmarks CAEP Committee, Annsley Frazier Thornton School of Education, 2015-2017  
Member– Professional Growth Plan Benchmark CAEP Committee, Annsley Frazier Thornton School of Education, 2016-2017  
Member – CV Format Review Committee, Annsley Frazier Thornton School of Education, 2013  
Member – Search Committee, Research Faculty Position, Annsley Frazier Thornton School of Education, 2013  
Member – Standards Based Unit of Study & Lesson Plan Committee, Annsley Frazier Thornton School of Education, 2013  
Chair – NCATE Standard 2: Assessment System and Unit Evaluation Committee, Annsley Frazier Thornton School of Education, 2011-2012  
Chair – Assessment Committee, Annsley Frazier Thornton School of Education, 2008-2012  
Chair – Standards Based Unit of Study & Lesson Plan Revision Committee, Annsley Frazier Thornton School of Education, 2010-2012  
Chair – Dispositions Assessment Revision Committee, Annsley Frazier Thornton School of Education, 2009-2010  
Member – Assessment Committee, Annsley Frazier Thornton School of Education, 2007-2008  
Member – Search Committee, Education Leadership Faculty Position, Annsley Frazier Thornton School of Education, 2010  
Recruitment – MAT Open House Events, Annsley Frazier Thornton School of Education, 2007-present

*University*

Chair – Trauma-Informed Programs, Bounce & Bellarmine Partnership, Bellarmine University, 2019-2020  
Faculty Advisor – March for Our Lives, Registered Student Organization, Bellarmine University, 2019  
Faculty Advisor – Gender Equality Club, Registered Student Organization, Bellarmine University, 2017-2019  
Member – Non-regular Faculty Subcommittee, 2018-2020  
Member – Petrik Community Educator Event, Bellarmine University, September 2018  
Advisor – Knight U, formerly titled SOAR Advising, Bellarmine University, 2007- 2020  
Faculty Advisor – Brown Learning Community, Bellarmine University, 2013-2018



Member – Wilson W. Wyatt Fellowship Committee, Bellarmine University, 2016-2019  
Member – Awards and Scholarships Committee, Bellarmine University, 2009-2016  
Member – Awards and Scholarships Subcommittee to respond to civic engagement and voting suggestion, Bellarmine University, 2015  
Member – Awards and Scholarships Subcommittee to revise award descriptions, Bellarmine University, 2013  
Member – Office of Multicultural Affairs Program Planning Committee, Bellarmine University, 2013  
Member – QEP Implementation Committee, Bellarmine University, 2008-2010  
Member – IDC Subcommittee of the QEP Implementation Committee, Bellarmine University, 2008-2009  
Member – Servant Leadership Committee, Bellarmine University, 2010-2011  
Member – Residential Colleges Task Force, Bellarmine University, 2009-2010  
Member – Task Force for the Awards and Scholarships Committee, Bellarmine University, 2009  
Member – Ad Hoc Voting Committee, Bellarmine University, 2007-2008

## **AFFILIATIONS**

Aotearoa New Zealand Evaluation Association  
American Association of University Professors  
American Education Research Association  
Bounce Coalition  
Center for Culturally Responsive Assessment & Evaluation  
Consortium for Research on Educational Accountability and Teacher Evaluation  
Interconnected Systems Framework Community of Practice, Kentucky Department of Education  
Kentucky Council for the Social Studies  
League of Women Voters Louisville  
League of Women Voters United States of America  
Louisville Strong Youth Promotion Partnership  
National Council on Measurement in Education  
National Council for the Social Studies  
Poutama Pounamu Team, University of Waikato 2022 Educators' Course  
Professors of Measurement and Research Methods, Community NCME  
Rho Kappa Chapter Atherton High School  
Society of Children's Book Writers and Illustrators  
Waikato Picturebook Research Unit (WaiPRU)

## **PROFESSIONAL TRAININGS**

**Block, C.** (2019, August & November). Bounce 101 & 102, Trauma-Informed Training, Nativity Academy, Louisville, Kentucky.

Courington, D. & **Block, C.** (2018, August). Trauma-Informed Care for Educators. J. Graham Brown School, Louisville, Kentucky.

Collier, S., Collier, **Block, C** & Reis, B. (2017). Increasing the number of students of color into Gifted & Talented/Advanced Programs at St Matthews Elementary School. Changing identification processes, Louisville, Kentucky.

**Block, C.** (2013-2014). St. Mary's Academy, Embedded professional development sessions with all teachers, kindergarten through eighth grade, across all academic disciplines to implement common curriculum, instructional and assessment language, develop a grading system that utilizes teacher made assessments. This project also includes sessions to develop teachers' assessment item writing skills and assessment analysis skills with item response theory and classical test theory, Louisville, Kentucky.

**Block, C.** (2013, August). Culpeper Middle and Secondary Teachers in Culpeper, Virginia. Using Primary Resources, 180 minute professional development session and Implementing Writing into the Curriculum, 180 minute professional development session, Louisville, Kentucky.

**Block, C.** (2011-2012). Horizons Academy Grading and Assessment Project. Ongoing embedded professional development sessions with the Professional Learning Community across all disciplines with Horizons Academy administration and teachers to develop a grading system that utilizes teacher made assessments. This project also includes sessions to develop teachers' assessment item writing skills and assessment analysis skills with item response theory and classical test theory, Nelson County, Kentucky.

**Orthober, C.** (2011, August). Assumption Teachers Create Formative Assessments: Implementing Correctives and Enrichments. Professional Development session across all disciplines with Assumption High School teachers to use assessment data to develop differentiated curricular and instructional activities. Teachers left the session with assessments and differentiated activities, Louisville, Kentucky.

**Orthober, C.** (2011, July). Horizon Academy Teachers Create Formative Assessments: Implementing Correctives and Enrichments. Professional Development session across all disciplines with Horizon Academy teachers to use assessment data to develop differentiated curricular and instructional activities. Teachers left the session with assessments and differentiated activities, Nelson County, Kentucky.

**Orthober, C.** (2011, February). DeSales High School Teachers Use Assessment Data. Trained DeSales High School teachers to use assessment data for formative purposes. Professional Development session across all disciplines with DeSales High School teachers to use assessment data to develop differentiated curricular and instructional activities. Teachers left the session with assessments and differentiated activities, Louisville, Kentucky.

Schrafenberger, M. & **Orthober, C.** (2010-2012). Exploring Civics Assessment Development. Developing common assessment items for a large urban school district's ninth grade civics course with teachers. Utilizes classical test theory, Jefferson County Public Schools, Louisville, Kentucky.

Schrafenberger, M. & **Orthober, C.**, Bucalos, A. (2009-2012). Choices Cohort Working with a large urban school district's tenth and eleventh grade social studies teachers as they implement the Choices out of Brown University curriculum. This project also includes the modification of

Choices out of Brown University readability to seventh grade reading levels, Jefferson County Public Schools, Louisville, Kentucky.

**Orthober, C. & Pollitt, S.S. (2009-2010).** Implementation of the Common Assessments within Units of Study Development at Iroquois High School Social Studies Department. Social Studies Department full day retreats and department meetings during 2009-2010 academic year are implementing and analyzing student learning with common curriculum and common formative assessment items at the unit level for Exploring Civics, World Civilization and U.S. History, Jefferson County Public Schools, Louisville, Kentucky.

**Orthober, C. & Pollitt, S.S. (2009).** Formative Assessment within Units of Study Development at Iroquois High School Social Studies Department. Social Studies Department developed common curriculum and common formative assessment items at the unit level for Exploring Civics, World Civilization and U.S. History, Jefferson County Public Schools, Louisville, Kentucky.

Kifer, E., Guskey, T. & **Orthober, C. (2008, June).** Using formative assessments to improve student learning. Professional development for teachers. Workshop conducted for Kentucky teachers. Georgetown, Kentucky.

**Orthober, C. (2008, February).** Assessment methodology with the Eagle HS Network. Workshop conducted for Ohio Valley Educational Cooperative teachers. Shelbyville, Kentucky.

Kifer, E., Guskey, T. & **Orthober, C. (2007, June).** Using formative assessments to improve student learning. Professional development for teachers. Workshop conducted for Kentucky teachers. Georgetown, Kentucky.

**Orthober, C. & Kifer, E. (2006, May).** Item analysis using classical theory for the Diagnostic Teacher Assessments in Mathematics for high school teachers. I used SAS to analyze mathematics items to determine if they were parallel items. Suggested revisions during the workshop conducted with high school mathematics teachers for the Center for Research in Mathematics and Science Teacher Development, University of Louisville.

**Orthober, C. & Kifer, E. (2006, November).** Classical test theory analysis of the Diagnostic Teacher Assessments in Mathematics for high school teachers. I used SAS to analyze mathematics items to determine if they were parallel items. Workshop conducted with high school mathematics teachers for the Center for Research in Mathematics and Science Teacher Development, University of Louisville.