Lori A. Norton-Meier

College of Education and Human Development – Room 237 University of Louisville, Louisville, KY 40292 Phone (502) 852-1316 Email lori.nortonmeier@louisville.edu

Education

Ph.D. University of Iowa, 1998

Language, Literacy, and Culture

Early Childhood/Elementary Education

Dissertation Title: A Study of the Development of a Learning Community:

Families, Lives, and Literacy

M.A. University of Iowa, 1995

Early Childhood Education

B.S. Iowa State University, 1986

Child, Parent, and Community Services

Teaching Pre-Kindergarten-Kindergarten Children Iowa Teaching Endorsement 53 (Early Childhood)

Professional Experience

2014-Present Professor

Literacy Program Coordinator (2012-2015)

Dept. of Early Childhood and Elementary Education, University of Louisville

Promoted to Full Professor, April 2014

2009-2014 Associate Professor & Literacy Program Coordinator (2012-2014)

Project Coordinator, Early Childhood Research Center (2011-2013)

Dept. of Early Childhood-Elementary Education, University of Louisville

2003-2009 Assistant Professor & Co-director of the International Science Literacy Project

Tenured and Promoted to Associate Professor, April 2009

Dept. of Curriculum and Instruction, Iowa State University, Ames, IA

2000-2003 Assistant Professor & Co-director of the Flint Hills Writing Project

Dept. of Elementary Education, Kansas State University, Manhattan, KS

1998-2000 Assistant Professor & Director of the Kansas Writing Project

Dept. of Curriculum & Instruction, Wichita State University, Wichita, KS

1993-1998 Graduate Teaching & Research Assistant; Supervisor of Student Teachers

Dept. of Teaching and Learning, The University of Iowa, Iowa City, IA

1987-1993 <u>Kindergarten Teacher</u>, Des Moines Public Schools, Des Moines, IA

Taught in two different kindergarten programs for "at-risk" kindergartners and their families in inner-city Des Moines. Responsibilities included teaching students and supporting families through programming, home visits, locating services and planning community events. Worked collaboratively with deaf community to create a bilingual school where both spoken English and American Sign Language were valued for all students thus building a community of respect among hearing and deaf students. Other responsibilities included supervising practicum students, giving presentations to staff and at conferences locally and regionally, and completing two research grants to develop curriculum.

Research

- Co-Principal Investigator. International Research Collaborative for the Study of Argument-Based Inquiry, The University of Louisville. 2010-present.
- Co-Principal Investigator. The International Science Literacy Project: Research studies of inquiry-based science and literacy, Iowa State University & University of Louisville. 2004-2013.
- Project Coordinator. Interdisciplinary Center for the Study of Early Childhood Education Initiatives, The University of Louisville. 2011-2012.
- Co-Principal Investigator. Using family and community funds of knowledge as resources for preservice teacher learning, Iowa State University and University of Louisville with Corey Drake. 2006-2011.
- Principal Investigator. Play, literacy, and the pursuit of happiness: An ethnographic study across the life span, Iowa State University and the University of Louisville. 2003-present.
- Principal Investigator. Speak to my heart: An ethnographic study of adolescence, popular culture, technology, & being female, Wichita State University & Kansas State University. 1999-2003.
- Principal Investigator. A Study of the Development of a Learning Community: Families, Lives, and Literacy, Dissertation Research, The University of Iowa. 1995-1998.
- Research Assistant. Inventing a School: An Ethnography of a Multicultural Learning Community, The University of Iowa, Dr. Kathryn Whitmore, principal investigator. 1994 1998.
- Principal Investigator. Supporting Literacy In The Home Environment, Master's Thesis, The University of Iowa. 1993-1995.

Publications

Books

Books Published

- Norton-Meier, L., Hand, B., Hockenberry, L. & Wise, K. (2008). Questions, claims, & evidence: The important place of argument in children's science writing. Portsmouth, NH: Heinemann.
- Hand, B., Norton-Meier, L., Staker, J. & Bintz, J. (2009). Negotiating Science: The critical role of argument in student inquiry. Portsmouth, NH: Heinemann.
- Hand, B. & Norton-Meier, L. (Eds.) (2011). Voices from the Classroom: Elementary teachers' experience with argument—based inquiry. Rotterdam, The Netherlands: Sense Publishers.

Books Under Contract

- Hand, B., **Norton-Meier, L.,** & J. Y. Jang (Eds.) (In progress). *More Voices from the Classroom: International teachers' experience with argument—based inquiry.* Rotterdam, The Netherlands: Sense Publishers.
- Norton-Meier, L., Staker, J., Hand, B. (In progress). Learn Like A Scientist! Young children negotiating science, language, and literacy. Portsmouth, NH: Heinemann.

Supplementary Materials, drafted, field testing

Norton-Meier, L., Hand, B., Bintz, J. & Staker, J. (2016, Field Testing). Professional development in literacy and science: Teaching in the service of learning.

Publications

Journal Articles

Journal Articles Published

- Chen, Y.-C., Hand, B, & Norton-Meier, L. (2016). Teacher roles of questioning in early elementary science classrooms: A framework promoting student cognitive complexities in argumentation. *Research in Science Education*. 1-33. doi: 10.1007/s11165-015-9506-6
- Ardasheva, Y., L. Norton-Meier, & B. Hand. (2015) Negotiation, embeddedness, and non-threatening learning environments as themes of science and language convergence for English language learners. *Studies in Science Education*, *51*(2), 201-249.
- **Norton-Meier, L.** & Whitmore, K. F. (2015) Developmental moments: Teacher decision making to support young writers. *Young Children*, 70(4), 76-83.
- Hand, B., **Norton-Meier, L.,** Gunel, M. & Akkus, R. (2015). Aligning teaching and learning: A 3–year study of embedding authentic language and science practices within elementary science classrooms. *International Journal of Science and Mathematics Education*. 1-17. DOI 10.1007/s10763-015-9622-9
- Ardasheva, Y., **Norton-Meier, L.,** Tretter, T. R., & Brown, S. (2015). Integrating science and literacy for young English learners: A pilot study. *NYS TESOL Journal.* 2(1), 3-16.
- Choi, A., Hand, B. & L. Norton-Meier. (2014) How do Grade 5 students argue about their completed inquiry investigations? Argument patterns in the asynchronous online discussion. *Research in Science Education*, 44(2), 267-287.
- Sherretz, C. & Norton-Meier, L. (2014). The critical need for response: Using reading response letters to promote reading and reflection. *Journal of Reading Education*. 39(2), 9-16.
- **Norton-Meier, L.A.,** Hand, B., & Ardasheva, Y. (2013). Examining teacher actions supportive of cross-disciplinary science and literacy development among elementary students. *International Journal of Education in Mathematics, Science and Technology, 1*(1), 43-55.
- Cavagnetto, A., Hand, B., & **Norton-Meier, L.** (2011). Negotiating the inquiry question: A comparison of whole class and small group strategies in Grade Five science classrooms. *Research in Science Education.* 41(2), 193-209.
- Ackay, H., Hand, B., & **Norton-Meier, L.** (2010). Creative writing and promoting understanding in science: Alternative ways to interest students in writing about science. *School Science Review*, 92(339), 49-53.
- Cavagnetto, A., Hand, B. & **Norton-Meier, L.** (2010). The nature of elementary student science discourse in the context of the science writing heuristic approach. *International Journal of Science Education*, 32(4), 427-449.
- Nelson, S. D., & **Norton-Meier, L.** (2009). Singing in science: Writing and recording student lyrics to express learning. *Journal for Learning through the Arts*, *5*(1). Retrieved from: http://www.escholarship.org/uc/item/65w7t155
- **Norton-Meier, L.**, Drake, C., Tidwell, M. (2009). Writing a mathematics community: A pen pal inquiry project. *Language Arts.* 86(4). 245-256.
- **Norton-Meier, L.** (2009). In defense of crappy literature: When the book is bad but the literary thinking is rich! *Language Arts.* 86(3). 188-195.
- Whitmore, K. F. & **Norton-Meier, L. A.** (2008). Pearl and Ronda: Revaluing Mothers' literate lives to imagine new relationships between homes and elementary schools. *Journal of Adolescent and Adult Literacy*, 51(6). 450-461.
- **Norton-Meier, L.** (2005). Trust the fungus: Lessons learned from the movies. *Journal of Adolescent and Adult Literacy*. 48(7). 608-611.

Publications - continued

Journal Articles Published - continued

- **Norton-Meier, L.** (2005). A thrice-learned lesson from the literate life of a five-year-old. *Language Arts*, 82(5). 286-295.
- **Norton-Meier, L.** (2005). Joining the video game literacy club: A reluctant mother tries to join the FLOW. *Journal of Adolesent and Adult Literacy*. 48(5). 428-432.
- Goodson, F. T. & **Norton-Meier, L.** (2005). The reality show: Good intentions in one act. *Secondary English*. http://www.secondaryenglish.com. Retrieved from the Internet, November 1, 2005.
- **Norton-Meier, L.** (2004). The bumper sticker curriculum: Learning from the words on the back of cars. *Journal of Adolescent and Adult Literacy*. 48(3). 260-263.
- **Norton-Meier, L.** & Goodson, L. A. (2004). "Reading" Miss Moonbeam: Lessons learned from a mannequin. *Journal of Adolescent and Adult Literacy*, 48(1). 66-69.
- **Norton-Meier, L.** (2004). A technology user's bill of rights: Lessons learned in chat rooms. *Journal of Adolescent and Adult Literacy*, 47(7). 606-608.
- Goodson, F. T. & **Norton-Meier, L.** (2003). Motor oil, civil disobedience, and media literacy. *Journal of Adolescent and Adult Literacy*. 47(3). 258-262.
- **Norton-Meier, L.** (2003). To efoliate or not to efoliate: The rise of the electronic portfolio in teacher education. *Journal of Adult and Adolescent Literacy*, 46(6). 516-518.
- **Norton-Meier, L. A.** (2003). Text, poems, and rock and roll: An adolescent reader finds his way. *Kansas English.* 88(1). 84-88.
- Bay-Williams, J. & **Norton-Meier, L.** (2002). Literature as a tool for engaging mathematics. *Kansas Journal of Reading*, 18, 24-31.
- **Norton-Meier, L.** & Dumler, S. A. (2000). Desperately Seeking Leo: Adolescent girls, chat rooms, & more questions than answers. *Kairos 5.1*. http://english.ttu.edu/kairos/5.1 Retrieved from the Internet, June 1, 2008.
- Norton-Meier, L. A. (2000). Growing your knowledge base. Primary Voices K-6, 8(3), 47.
- Whitmore, K. & **Norton-Meier, L. A.** (2000). Welcome to PKTI: An overview of our project. *Primary Voices K-6*, 8(3), 3-11.
- Whitmore, K. & Norton-Meier, L. A. (2000). Reflections. Primary Voices K-6, 8(3), 43-46.

<u>Iournal Manuscripts Under Review</u>

Norton-Meier, L. & B. Hand. (2016, under review) Teacher factors that influence student learning (K-3): A comparison of two-year and three-year teacher implementation cycles in argument based inquiry classrooms.

Journal Manuscripts in Revision

- Drake, C. & **Norton-Meier, L**. More than children's literature: Integrating elementary mathematics and literacy methods through a focus on family and community resources.
- Hand, B., L. Norton-Meier, & N. Chanlen. Improving elementary students critical thinking skills through immersion in an argument-based inquiry approach to science instruction.
- **Norton-Meier, L.** & L. Hockenberry. When reading becomes an act of inquiry: Lessons learned from teachers and children investigating their own literacy processes and practices.
- **Norton-Meier, L.** & Hand, B. The power and pedagogy of wonderment: Stepping in and stepping out of the literate world of third grade scientists.

Publications - continued

Book Chapters

- Linebarger, D. & L. A. Norton-Meier. (2016). Scientific Concepts, Multiple Modalities, and Young Children. In Hand, B., Prain, V., & McDermott, M. (Eds.), *Using Multimodal Representations to Support Learning in the Science Classroom.* (pp. 97-116). Dordrecht: Springer.
- Norton-Meier, L. A. & Hand, B. (2016, in press). Examining the impact of an argument-based inquiry on the development of students' learning in international contexts. In Hand, B., Norton-Meier, L., & J. Y. Jang (Eds.). More Voices from the Classroom: International teachers' experience with argument-based inquiry. Rotterdam, The Netherlands: Sense Publishers.
- Hand, B. & Norton-Meier, L. A. (2016, in press). Reflecting on what we have learned from teachers in three international contexts about implementing argument-based inquiry. In Hand, B., Norton-Meier, L., & J. Y. Jang (Eds.). More Voices from the Classroom: International teachers' experience with argument-based inquiry. Rotterdam, The Netherlands: Sense Publishers.
- **Norton-Meier, L. A.** & Hand, B. (2013). When the water goes bad and other essential reasons to argue and write about science in elementary classrooms. In Whitmore, K. & Meyer, R. *Reclaiming Writing.* (pp. 58-69). New York, NY: Routledge.
- **Norton-Meier, L. A.** (2013). "So my grandpa knows what way to drive the tractor:" Children engage rural ways of knowing. In Whitmore, K. & Meyer, R. *Reclaiming Writing*. (pp. 193-196). New York, NY: Routledge.
- Norton-Meier, L. A. & K. F. Whitmore. (2013). Engaging parents as researchers to support children's language and literacy development. In Kreider, H., Caspe, M., & Hiatt-Michael, D. (Eds.), *Promising practices for engaging families in literacy* (pp 73-83). Charlotte, NC: Information Age Publishing.
- Benus, M. J., Yarker, M. B., Hand, B. M., & Norton-Meier, L. A. (2013). Analysis of Discourse Practices in Elementary Science Classrooms using Argument-Based Inquiry during Whole-Class Dialogue. In M. Khine, & I. Saleh (Eds.), *Approaches and Strategies in Next Generation Science Learning* (pp. 224-245). Hershey, PA: Information Science Reference. doi:10.4018/978-1-4666-2809-0.ch012
- Drake, C. & **Norton-Meier, L.** (2012). Finding and seeing third spaces in a school-university partnership. In Spielman, L. J., J. Mistele & B. Sriraman (Eds). *Mathematics teacher education in the public interest: Equity and social justice* (pp. 25-37). Charlotte, NC: Information Age Publishing.
- Norton-Meier, L. A. & C. Drake. (2011). Re-defining what counts as literacy to include family and community literacy practices: A response to Baskwill. In Whitmore, K. & Meyer, R. (Eds.) Reclaiming reading: Teachers, students, and researchers regaining spaces for thinking and action (pp.145-148). New York: Routledge.
- Hand, B. & Norton-Meier, L. (2011). Conclusion Lessons Learned. In Hand, B. & Norton-Meier, L. (Eds). Voices from the Classroom: Elementary teachers' experience with argument—based Inquiry (pp. 151-154). Rotterdam, The Netherlands: Sense Publishers.
- Hand, B. & Norton-Meier, L. (2011). Introduction Teaching in the service of learning. In Hand, B. & Norton-Meier, L. (Eds). Voices from the Classroom: Elementary teachers' experience with argument—based inquiry (pp. xi-xvii). Rotterdam, The Netherlands: Sense Publishers.

Publications – *continued*

Book Chapters - continued

- Norton-Meier, L. A., Tippett, C. D., Hand, B., L. Yore. (2010) Professional development in teaching disciplinary writing in the context of international science reform efforts. In Troia, G. A., Shankland, R. K. & Heintz, A. E. (Eds.). *Putting writing research into practice: Applications for teacher professional development* (pp. 115-153). New York: Guilford Publishers.
- **Norton-Meier, L.** & Drake, C. (2010). When third space is more than the library: The complexities of theorizing and learning to use family and community resources to teach elementary literacy and mathematics. In Ellis, V., Edwards, A., & Smagorinsky, P. (Eds.). *Cultural-Historical perspectives on teacher education and development* (pp. 196-211). London: Routledge.
- Norton-Meier, L., Hand, B., Cavagnetto, A., Akkus, R., & Gunel, M. (2009). Pedagogy, implementation and professional development for teaching science literacy: How students and teacher know and learn. In M. C. Shelley II, L. D. Yore, & B. Hand (Eds.), *Quality research in literacy and science education: International perspectives and gold standards* (pp. 169-188). Dordrecht, The Netherlands: Springer.
- Norton-Meier, L. (2008). Creating border convergence between science and language: A case for the Science Writing Heuristic. In Hand, B., Science Inquiry, Argument and Language: The case for the Science Writing Heuristic (SWH) (pp. 13-24). Rotterdam, the Netherlands: Sense Publishers.
- Norton-Meier, L., Nelson, S., Hockenberry, L. & Wise, K. (2008). Transforming pedagogy: Embedding language practices in elementary classrooms. In Hand, B. *Science inquiry, argument and language: The case for the Science Writing Heuristic (SWH)* (pp. 25-36). Rotterdam, the Netherlands: Sense Publishers.

Editorial Features

Editor, media literacy column

Norton-Meier, L. (Ed.). (2002-2005). *Journal of Adolescent and Adult Literacy*. Six columns per year – 18 total columns over three years.

Editor, themed issue

Whitmore, K. & **Norton-Meier, L. A.** (Ed.). (2000). A research community: Parent-Kid-Teacher Investigators. *Primary Voices K-6*, <u>8</u>(3).

Editor, book review feature

Norton-Meier, L. (Ed.). (2003). The teacher's bookshelf. Kansas Journal of Reading. 19, 80-87.

Norton-Meier, L. (Ed.). (2002). The teacher's bookshelf. Kansas Journal of Reading. 18, 87-94.

Norton-Meier, L. (Ed.). (2001). The teacher's bookshelf. Kansas Journal of Reading, 17, 73-77.

Norton-Meier, L. (Ed.). (2000). The teacher's bookshelf. Kansas Journal of Reading, 16, 79-84.

Norton-Meier, L. (Ed.). (1999). The teacher's bookshelf. Kansas Journal of Reading, 15, 82-87.

Research Reports

- **Norton-Meier, L.** (2010). When Science and Literacy Meet in the Primary Classroom (K-3): Investigating learning for young children when language events are connected to science inquiry. A technical research report submitted to the Roy J. Carver Charitable Trust, August 15, 2010.
- Norton-Meier, L. (1998). Parents as researchers: Learning from our children. A report submitted to Pi Lambda Theta, January 1, 1998.

Grants, Fellowships, and Funded Projects

External Grants

- Jack and the Beanstalk Storytelling Creative Drama Evaluation Study, 2013, Project Co-director with Kathryn Whitmore, 2013, Blue Apple Players. \$12,500.
- Louisville Science Center Evaluation Project, 2012-2013, Co-PIs with E.T. Brown, S. Brown, Jacobi-Vessels, Pennington, Tretter, Weiland, Louisville Science Center, \$18,000.
- Evaluating the Impact of Professional Development to Meet Challenging Writing Standards in High-Need Elementary Schools. A National Writing Project SEED Grant, 2012-2013, Project Co-director with Jean Wolph. National Writing Project, \$20,000.
- Helping Iowa Teachers Promote Critical Thinking and Inquiry in Science and Literacy in K 8 Classrooms, 2007-2010, Project Co-director with Brian Hand. A Math-Science Partnership grant from the State of Iowa, \$404,976.
- When Science and Literacy Meet in the Primary Classroom (K-2): Investigating learning for young children when language events are connected to science inquiry, 2006-2011, Project Director, A grant from the Roy J. Carver Charitable Trust, \$207,414.
- When Science and Literacy Meet: Creating Support for Teachers Implementing Writing in the Science Classroom, 2005-2010, Project Co-Director with Brian Hand. A Teacher Professional Continuum Grant awarded by the National Science Foundation, \$1,243,505.
- Improving Elementary Science by Connecting Science Inquiry and Language Arts, 2004-2007, Project Co-Director with Brian Hand, A Math-Science Partnership Grant. Awarded by the State of Iowa, \$599,999.
- Flint Hills Writing Project, 2003, Project Co-Director with F. Todd Goodson, Awarded by the National Writing Project, \$38,000
- Flint Hills Writing Project, 2002, Project Co-Director with F. Todd Goodson, Awarded by the National Writing Project, \$20,000
- Supporting Mathematics and Reading Through Books, 2000-2001, Project Consultant, Awarded by the Eisenhower Professional Development Program, \$38,000
- Kansas Writing Project, 1999-2000, Project Director
 - Awarded by the National Writing Project, \$25,000
- Parent-Kid-Teacher Investigators: Collaborative Interpretation, 1998
 - Awarded by the Iowa Reading Association, \$500
- Parents as Researchers: Learning from our children, 1996
 - Awarded by Pi Lambda Theta, \$2500

External Grants currently under review and revision

- Science Inquiry Centered Argumentation Model (ScICAM): Enhancing science learning and reasoning for young children, including English Language Learners (ELL). To be revised and submitted to the National Science Foundation, Fall 2016 (with Co-PI Tom Tretter).
- Project AVAIL <u>A</u>cademic <u>V</u>ocabulary through <u>Argument-based Inquiry Learning</u>. Submitted February 2016 to Office of English Language Acquisition Professional Development Grants Competition. (Co-PI with Jennifer Bay-Williams & Tom Tretter).

Grants, Fellowships, and Funded Projects

Internal Grants

- Science Inquiry Centered Argumentation Model (ScICAM): Enhancing science learning and reasoning for young English Language Learners (ELL) and other young children, 2011-2012, Project Co-Director with T. Tretter, S. Brown & Y. Ardasheva. University of Louisville Competitive Enhancement Grant, \$15,000.
- Questions, Claims, and Evidence Book Project, 2011-2012, Project Co-Director with T. Tretter, S. Brown & Y. Ardasheva. College of Education & Human Development Project Completion Grant, \$3,000.
- Using Family and Community Resources to Teach Literacy, Mathematics, and Science: A Teaching Innovation for Elementary Teacher Education, 2008-2009, Co-director with Corey Drake, College of Human Sciences Teaching Innovation Initiative Grant, \$20,000.
- Using Family and Community Resources to Teach Elementary Literacy and Mathematics: A Proposal to Modify CI 377 and CI 448, 2006-2007, Project Co-director with Corey Drake, A Miller Faculty Fellowship awarded by Iowa State University, \$24,825.
- Building Bridges/Haciendo Puentes: Latino Students and the ISU Transition, 2007, Project Codirector with Beth Herbel-Eisenmann, Corey Drake, Jennifer Seymour, and Katherine Richardson Bruna. A diversity grant from the Provost's Office, Iowa State University, \$5000.
- The Science Writing Heuristic and the Young Child: A study of language development and science understanding for kindergarten students, 2005-2006, Project Director, Awarded by Iowa State University, \$15,995.
- Children as writers, teachers as writers: Creating collaboration between teacher education majors and their future elementary students, 2005-2006, Faculty Fellow, A Miller Faculty Fellowship awarded by Iowa State University, \$22,296.
- Creating the Iowa State University Language C2ircle Consortium, 2005, Project Co-Director with Beth Herbel-Eisenmann and Katherine Richardson Bruna, Awarded by the Iowa State University College of Education, \$18,000.
- Speak to my heart: An ethnographic study of adolescence, pop culture, technology & being female, 2000, Principal Investigator. Awarded by Wichita State University, \$4,500.
- Using the High/Scope Curriculum in the Early Childhood Classroom, 1992, Teacher researcher and project director. Awarded by the Des Moines Public Schools and the State of Iowa, \$1,800.
- Creating Literature Units for Young Children, 1991, Teacher researcher and project director. Awarded by the Des Moines Public Schools and the State of Iowa, \$1,400.

Honors

North Cedar Schools (Iowa), Alumni Achievement Award in the Fine Arts, 2016

Research in Practice Award, American Educational Research Association, Nominee, 2011

Center for the Expansion of Language & Thinking, Voted to membership, 2009

Greek Council Outstanding Teacher, 2003 & 2004 - Iowa State University

Kappa Delta Pi's Teacher of the Year, 2003, Kansas State University

Outstanding Undergraduate Teaching Award Nomination 2003 - Kansas State University

Outstanding Research Award 1999 - Kansas Reading Association

Board of Trustees Excellence in Teaching Award Nomination 1998, Wichita State University

Outstanding Teaching Assistant Nomination 1994, The University of Iowa

Phi Delta Kappa, National Education Honorary

Pi Lambda Theta, National Education Honorary

Phi Upsilon Omicron, National Family & Consumer Sciences Honorary

Kappa Omicron Nu, National Family & Consumer Sciences Honorary

Presentations

International Presentations_

2015

Norton-Meier, L. (2015, August). Teacher factors that influence student learning (K-3): A comparison of two-year and three-year teacher implementation cycles in argument based inquiry classrooms. Paper presentation at the Second International Conference on Argument-based Inquiry. Spokane, Washington. August 6, 2015.

2013

- Norton-Meier, L. (2013, February). Yes, they can! Argument-based Inquiry in Early Childhood Classrooms (4-8 years). Paper presentation at the First International Conference on Immersion Approaches to Argument-based Inquiry for Science Classrooms. Busan, South Korea. February 5, 2013.
- Hand, B., Nam, J., Cavagnetto, A. & L. Norton-Meier (2013, February) Defining argument-based inquiry the role of construction and critique. Roundtable discussion at 1st International Conference on Immersion approaches to Argument-based Inquiry (ABI) for Science Classrooms. Busan, South Korea.

2011

Hand, B. & **Norton-Meier, L.** (2011, September). Examining the impact of an argument-based inquiry on the development of students' critical thinking. Paper presentation at the European Science Education Research Association Annual Convention. Lyon, France.

<u>2010</u>

Norton-Meier, L., Hand, B., Gunel, M., & Nam, J. (2010, July). When readers inquire: Linking Science Inquiry and Literacy using the Science Writing Heuristic approach in three international contexts. Paper presentation at the World Congress on Reading. Auckland, NZ.

2009

- Norton-Meier, L., Hockenberry, L., & Johnson, C. (2009, October). Language and Literacy connections with the SWH approach. Pedagogical engagement at The International Science Writing Heuristic Conference. Council Bluffs, IA.
- Hand, B. & Norton-Meier, L. (2009, October). *Pedagogy: What do we need? What does it look like?*Paper presentation at the International Science Writing Heuristic Conference. Council Bluffs, IA.

2008

Norton-Meier, L. & Drake, C. (2008, April). When third space is more than the library: The complexities of theorising and learning to use family and community resources to teach elementary literacy and mathematics. Paper presentation at the Sociocultural Perspectives on Teacher Education and Development: New Directions for Research. Oxford, England.

<u>2007</u>

Norton-Meier, L. (2007, April). Text, Poems, and Rock and Roll: Teachers and students using film, music, and popular culture to enhance teaching and learning. Pedagogical engagement at Springboards 2007. Montreal, Canada.

2005

Cavagnetto, A.R., Hand, B., & **Norton-Meier, L.** (2005, October). Negotiation of question for inquiry, whole class vs. small group and the subsequent impact on student learning: Initial design and methods for data analysis. Paper presentation at the Gold Standards of Quality Research in Science Literacy Conference. Victoria, British Columbia, Canada.

Presentations

International Presentations (continued)

- Gunel. M., Akkus, R., Hand, B. & **Norton-Meier, L.** (2005, October). Longitudinal professional development program for K-6 teachers within the implementation of science inquiry embedded language practices. Paper presentation at the Gold Standards of Quality Research in Science Literacy Conference. Victoria, B.C., Canada.
- Hand, B. & Norton-Meier, L. (2005, August-September). Developing grade 3 student understandings of the States of Matter through the use of inquiry and language based strategies. A paper presentation at the European Science Education Research Association Conference, Barcelona, Spain.

2004

Norton-Meier, L. (2004, June). Reading, Writing, and Laughing N'Sync: An ethnographic study of life in an Internet chat room with adolescents as they explore pop culture, literacy, power, and being female. A paper presentation at The International Learning Conference, Havana, Cuba.

2003

Norton-Meier, L. (2003, January). Under the tangerine tree with Doctor Bird: The challenge of finding and providing multicultural literature for young children to read. A paper presentation at the IRA International Literacy Conference, Northern Caribbean University, Mandeville, Jamaica.

2002

Norton-Meier, L. (2002, August). From Ashanti to Zulu: The challenge of finding and providing multicultural literature for young children to read. A paper presentation at the 19th World Congress on Reading, Edinburgh, Scotland.

2000

Norton-Meier, L. (2000, August). Desperately Seeking Leo: Adolescent girls explore interest in popular culture via the Internet. Paper presented at the International Conversations on Language and Literacy Conference. Utrect, the Netherlands.

National Presentations_

2016

Hebert, L. & L. Norton-Meier (2016, February). The Language, Literacy, and Inquiry Collaborative: Building our Collective Capacity to Strengthen Research and Teaching Practices. A presentation at the Association of Teacher Educators Annual Conference. Chicago, IL.

- Norton-Meier, L. (2015, December) International Study Group International Science Literacy Project: Lessons Learned, Next Steps. Literacy Research Association Annual Conference. Carlsbad, CA.
- Norton-Meier, L. (2015, November) "So my grandpa knows what way to drive the tractor!" Learning Like A Scientist: Argument-Based Inquiry in Early Childhood Classrooms. National Association for the Education of Young Children Annual Convention. Orlando, FL.
- Staker, J., L. Norton-Meier, & Hand, B. (2015, March). Teacher, How Do the Birds Know Where the Worms Are? K–2 Argument-based Inquiry: Yes, little ones can argue! A paper presentation at the National Science Teacher Association Annual Convention. Chicago, IL.
- Staker, J., L. Norton-Meier, & Hand, B. (2015, March). Finding Your Way: Adapting to Argument and the Practices: Converting traditional activities to a learner-centered Argument-Based Inquiry Approach. A paper presentation at the National Science Teacher Association Annual Convention. Chicago, IL.

Presentations - continued

National Presentations_	
2014	

- Norton-Meier, L. (2014, July). "How do the birds know where the worms are, teacher?" Children investigate their questions about the world and make meaning through argument-based inquiry. Whole Language Umbrella Literacies For All conference. Pasadena, CA.
- Whitmore, K., Meyer, R., Goodman, Y., Goodman, K., Seely Flint, A., Baskwill, J., & Norton-Meier, L. (2014, July). Reclaiming Writing: Composing Spaces for identities, relationships, and action. A round table presentation at the Whole Language Umbrella Literacies For All conference. Pasadena, CA.
- Tretter, T. R., Ardasheva, Y., **Norton-Meier, L. A.,** & Brown, S. L. (2014, April). *Science Inquiry Centered Argumentation Model (ScICAM) for Young English Language Learners.* Poster presented at the National Association for Research in Science Teaching (NARST) Annual Conference, Pittsburgh, PA.
- Norton-Meier, L. A., Ardasheva, Y., Tretter, T. R., & Brown, S. L. (2014, April). Science Inquiry Centered Argumentation Model (ScICAM) for Young English Language Learners. Paper presented at the American Educational Research Association (AERA) Annual Meeting, Philadelphia, PA. 2013
- Norton-Meier, L. (2013, November) How do the birds know where the worms are? Young children engaging in argument-based inquiry. National Association for the Education of Young Children Annual Convention. Washington, DC.
- Hand, B., Norton-Meier, L., & Hockenberry, L. (2013, June). Engaging Argument-Based Inquiry: Theory, Research, & Practice. A pedagogical presentation at the National Science Education Leadership Association (NSELA) Next Generation Science Standards Leadership Institute. Williamsburg, Virginia.
- Norton-Meier, L. (2013, May). Disrupting the deficit narrative in three educational settings: Language practices in action. Paper presentation at the Working Conference on Discourse Analysis in Educational Research. Indiana University. Bloomington, IN.
- Norton-Meier, L., Staker, J. & Hand, B. (2013, April). *Taking Little Ones from Questions to Claims:* K–3 Inquiry Using the SWH. A paper presentation at the National Science Teacher Association Annual Convention. San Antonio, TX.

- Staker, J., **Norton-Meier, L.** & B. Hand. (2012, December). *Questions, Claims, and Evidence: The Important Place of Argument in Science Writing.* Web seminar for the National Science Teachers Association.
- Norton-Meier, L. & Hand, B. (2012, November). *Questions, Claims, and Evidence: Elementary Students (K-3) Using Non-Fiction Reading and Writing While Engaging in Science Inquiry.* A paper presentation at the National Council of Teachers of English Annual Convention. Las Vegas, NV.
- Norton-Meier, L. & Staker, J., & B. Hand. (2012, November). "Yes, children can argue!" Understanding the world through science inquiry by using questions, claims, and evidence. Paper presentation at the National Association for the Education of Young Children Annual Convention. Atlanta, GA.
- Hand, B, **Norton-Meier, L.** & Hogue, L. (2012, March). *Understanding the Role of Questions, Claims, and Evidence in Assessment.* A paper presentation at the National Science Teachers Association Annual Convention. Indianapolis, IN.

Presentations - continued

National Presentations - continued_

2012 - continued

- Norton-Meier, L. & Hand, B. (2012, March). *Taking Little Ones from Questions to Claims: K–3 Inquiry Using the SWH*. A paper presentation at the National Science Teachers Association Annual Convention. Indianapolis, IN.
- Tseng, C., Hand, B., **Norton-Meier, L.** (2012, March). The Effect of the Science Writing Heuristic on Elementary Students' ITBS Scores: A longitudinal study. A paper presentation at the National Association for Research on Science Teaching Annual Convention. Indianapolis, IN.
- Cavagnetto, A., Hand, B. & **Norton-Meier, L.** (2012, January). *Teacher transition toward an immersive argument-based science instruction*. A paper presentation at the Association for Science Teacher Education Annual Conference. Clearwater Beach, FL.
- Norton-Meier, L. (2012, May). Reclaiming Reading: Teachers, Students, and Researchers Regaining Spaces for Thinking and Action. Roundtable presentation at the International Reading Association Annual Convention. Chicago, IL. May 4, 2012

2011

- Norton-Meier, L. (2011, November). "That Won't Work Here!" Rethinking the Parent-Kid-Teacher Investigators in New Contexts. Roundtable presentation at the National Council of Teachers of English Annual Convention. Chicago, IL.
- Norton-Meier, L. (2011, July). Reclaiming Joy: Watching the miracles that occur when we pull our chairs alongside a child in the act of learning. A paper presentation at the Center for the Expansion of Language and Thinking (CELT) Annual Meeting, Las Vegas, NV.
- Norton-Meier, L. & Hand, B. (2011, April). When Readers And Writers Inquire: A 3-Year Mixed Methods Study Of Argument-Based Inquiry Using The Science Writing Heuristic Approach In Elementary Classrooms. A paper presentation at the American Educational Research Association Annual Convention. New Orleans, LA.
- Choi, A., Hand, B. & **Norton-Meier, L.** (2011, April). Students' Negotiation of Claims and Evidence Through Online and In-Class Discussions. Paper presented at the annual conference of the National Association for Research in Science Teaching, Orlando, FL.
- Benus, M., M. Yarker, B. Hand, & L. Norton-Meier. (2011, April). An Analysis of Whole-class Dialogue after Elementary Science Students Present their Claim and Evidence. Paper presentation at the National Association for Research in Science Teaching, Orlando, FL.
- Norton-Meier, L._& Staker, J., & B. Hand. (2011, March). Yes, Little ones can argue! Using the Science Writing Heuristic approach to help PreK-2 students deepen their thinking while engaging in science inquiry. A paper presentation at the National Science Teachers Association Annual Convention. San Francisco, CA.
- Staker, J., Norton-Meier, L. & & B. Hand. (2011, March). *It's not the data: Students using evidence for science arguments.* A paper presentation at the National Science Teachers Association Annual Convention. San Francisco, CA.

- **Norton-Meier, L.** & C. Drake. (2010, December). Digital Storytelling as Reflective Practice: Examining the double bind that occurs for pre-service teachers in literacy methods courses. A paper presentation at the National Reading Conference. Fort Worth, TX.
- Norton-Meier, L., Hockenberry, L., & Nelson, S. (2010, November). "So my grandpa knows what way to drive the tractor:" Children sharing their rural ways of knowing about the world while they engage in science inquiry and literacy practices. A paper presentation at the National Council of Teachers of English Annual Convention. Orlando, FL.

Presentations - continued

National Presentations - continued_

2010 - continued

- Norton-Meier, L. & Nelson, S. (2010, November). Where do butterflies go when it rains, Teacher? Helping young children investigate science through questions, claims and evidence. Paper presentation at the National Association for the Education of Young Children Annual Convention. Anaheim, CA.
- Drake, C., & Norton-Meier, L. (2010, April). Pre-Service Elementary Teachers Negotiating Multiple Perspectives on School-Family-Community-Engagement. A paper presentation at the American Educational Research Association Annual Convention. Denver, CO.
- Hockenberry, L. & Norton-Meier, L. (2010, April). Questions, claims, and evidence: Using non-fiction reading and writing to help elementary students deepen their thinking while engaging in science inquiry. A paper at the International Reading Association Annual Convention. Chicago, IL.
- Basir, M., Hand, B. & **Norton-Meier, L**. (2010, March). How long-term teaching practices foster teacher learning in inquiry-based environments. Paper presented at the annual conference of the National Association for Research in Science Teaching, Philadelphia, PA, March 21-24.
- Choi, A., Hand,B. & Norton-Meier, L. (2010, March). Examining argument structures developed by students engaging in online discussions on inquiry investigations. Paper presented at the annual conference of the National Association for Research in Science Teaching, Philadelphia, PA.
- Staker, J., Norton-Meier, L., Hand, B., & Hockenberry, L. (2010, March). *Questions, claims, and evidence: How to use language to learn science.* Paper presented at the National Science Teachers Association Annual Convention. Philadelphia, PA.
- Hockenberry, L., **Norton-Meier, L.** & Staker, J. (2010, March). *Negotiation in science for early elementary*. A paper presentation at the National Science Teachers Association Annual Convention. Philadelphia, PA.
- Choi, A., Hand, B., & L. **Norton-Meier.** (2010, January). *Stimulating Students' Negotiation about Inquiry Investigation in Online Environment.* Paper presented at the International Conference of the Association for Science Teacher Education, Sacramento, CA.

<u>2009</u>

- Norton-Meier, L. & Hockenberry (2009, May). Using non-fiction text to fuel our questions, claims, and evidence with elementary students. Paper presentation at the International Reading Association Annual Convention North Central. Minneapolis, MN.
- Norton-Meier, L. & Hand, B., Gunel, M. & Akkus, R. (2009, April). Teaching in the service of learning: A 3-year mixed methods study of embedding authentic literacy and science practices within elementary classrooms. Paper presented at the American Educational Research Association Annual Convention. San Diego, CA.
- Norton-Meier, L., & Drake, C. (2009). Local contexts and resources for learning to teach elementary literacy and mathematics. Paper presented at the American Educational Research Association Annual Convention. San Diego, CA.
- Nelson, S. & **Norton-Meier, L. A.** (2009, March). *Project See What Happens! An Early-Childhood Science Literacy Project.* Paper presented at the National Science Teacher Association Annual Conference, New Orleans, LA.
- Staker, J., Hand, B. & **Norton-Meier, L.** (2009, March). *Questions, Claims and Evidence: How to get science argument working in your classroom.* Paper presented at the National Science Teachers Association conference, New Orleans: LA.

Presentations - continued

National Presentations - continued	!_
2008	

- Staker, J., Hand, B. & Norton-Meier, L. (2009, March). *EDCi: Kids can argue students using evidence for science argument.* Paper presented at the National Science Teachers Association conference, New Orleans: LA.
- Hand, B., Staker, J. & **Norton-Meier, L.** (2009, March). *Using the Science Writing Heuristic to promote understanding of science conceptual knowledge in middle school.* Paper presented at the National Science Teachers Association conference, New Orleans: LA.
- Norton-Meier, L. A. & Hockenberry (2009, February). Questions, Claims and Evidence: Elementary students using non-fiction reading and writing while engaging in science inquiry. Paper presented at the International Reading Association Annual Convention West. Phoenix, Arizona.
- Basir, M., Hand, B & **Norton-Meier, L.** (2009, January). *Development of teachers' knowledge in relation to students' learning of science inquiry.* Paper presented at the International Conference of the Association for Science Teacher Education, Hartford: CT.
- Norton-Meier, L., & Drake, C. (2008, December). Resisting a deficit view of families, literacy and mathematics: Using family and community funds of knowledge as resources for pre-service teacher learning. National Reading Conference. Orlando, FL.
- Norton-Meier, L., Hand, B., & Akkus, R. (2008, December). Embedding authentic literacy and science argument practices in elementary classrooms: The impact of quality teacher implementation on closing the achievement gap. Paper presented at the National Reading Conference. Orlando, FL.
- Norton-Meier, L., Drake, C., & Lerseth, K. (2008, November). Digital Storytelling as Reflective Practice in Teacher Education: Examining the double bind that occurs when shift happens in literacy and mathematics methods courses. Paper presented at the National Council of Teachers of English Annual Convention. San Antonio, TX.
- Norton-Meier, L., Hand, B., Nelson, S., & Sander, J. (2008, November). "How do the birds know where the worms are, teacher?" Children investigate their questions about the world through inquiry, writing, reading, and language. Paper presented at the National Association for the Education of Young Children Annual Convention. Dallas, TX.
- Cavagnetto, A., Hand, B., & **Norton-Meier, L.** (2008, March-April). *The nature of student discourse during the generation of argument.* Paper presented at the National Association for Research in Science Teaching Annual Convention. Baltimore, MD.
- Hand, B., **Norton-Meier, L.**, & Akkus, R. (2008, January). Examining the discourse patterns of grade 2 teachers who implement the Science Writing Heuristic approach. Paper presented at the International Conference of the Association for Science Teacher Education. St. Louis, MO.
- Norton-Meier, L., Hand, B., Nelson, S. (2007, December). "Trying to change my practice is like going through menopause!": A study of teacher learning while implementing the Science Writing Heuristic approach. Paper presented at the National Reading Conference. Austin, TX.

<u>2007</u>

- Norton-Meier, L. & Drake, C. (2007, November). Learning to Use Family and Community Resources to Teach Elementary Literacy and Mathematics. Paper presented at the Ramon Veal Seminar for Research in Progress at the annual convention of the National Council of Teachers of English. New York, NY.
- Wohlwend, K. & Norton-Meier, L. (2007, November). "You Want Fries with That?" What Cell Phones and Happy Meal Toys Mean for Language and Literacy Development. Paper presented at the National Association for the Education of Young Children Convention. Chicago, IL.

Presentations - continued

National Presentations - continued_

2007 - continued

- Drake, C. & Norton-Meier, L. (2007, October). Creating Third Spaces: Integrating Family and Community Resources into Elementary Mathematics Methods. Paper presented at the 29th Annual Conference of the North American Chapter of the International Group for the Psychology of Mathematics Education. Lake Tahoe, Nevada.
- Norton-Meier, L. & Drake, C. (2007, July). Using family and community resources to examine our mathematical and literate lives: A challenge to teacher educators, teachers, and our students. Paper presented at the Literacies for All Annual Conference. Louisville, KY.
- Whitmore, K., **Norton-Meier, L.** & Cavendish, L. (2007, July). Read it again! Multiple and critical engagements with books we love. Paper presented at the Literacies for All Annual Conference. Louisville, KY.
- Cavagnetto, A., Hand, B. & **Norton-Meier, L.** (2007, April). Teachers' struggles with embedding argument within science inquiry and the promotion of student control and student voice in setting the question for exploration. Paper presented at the National Association for Research in Science Teaching Annual Conference. New Orleans, LA.
- Norton-Meier, L.A. & Hand, B. (2007). When literacy and science meet: Creating support for teachers implementing writing in the science classroom. American Educational Research Association Annual Convention. Chicago, IL. April 12, 2007.
- Hand, B., Yore, L., & Norton-Meier, L. (2007, March). What research tells us about using language practices in the classroom. Paper presented at the National Science Teachers Association National Conference. St. Louis, MO.
- Hand, B. & Norton-Meier, L. (2007, January). Promoting science literacy, inquiry and argumentation in elementary classrooms: Skills necessary to move forward in teacher implementation. Paper presented at the Annual Meeting of the Association for Science Teacher Education. Clearwater Beach, FL.

- Norton-Meier, L. A. (2006, November). Playing by design: When Science and Literacy Meet in the Play Space. Paper presented at the National Council of Teachers of English Annual Convention. Nashville, TN.
- Norton-Meier, L. A. & Hand, B. (2006, November). "We wiggled, we waggled, and we wrote!" Creating purposes for embedding language events into science inquiry. National Association for the Education of Young Children Annual Convention. Atlanta, GA
- Norton-Meier, L. A. (2006, July). Text, Poems, and Rock and Roll Revisited: Teachers and Students using film, music, and popular culture to leave no one behind. Paper presented at the Literacies for All Conference, Charlotte, NC.
- Whitmore, K., Crowell, C., Schmidt, R. & **Norton-Meier, L.** (2006, July). *Charlotte Explore! Uncovering Literacy Resources in Your Neighborhood.* Paper presented at the Literacies for All Conference, Charlotte, NC.
- Goodson, F. T., **Norton-Meier, L.** & Copeland, M. (2006, May). *Exploring applications of electronic portfolios*. Paper presented at the International Reading Association Annual Convention. Chicago, IL.
- Norton-Meier, L. A., Hockenberry, L. & Hand, B. (2006, May). Examining science literacy in classrooms with teachers and students: What is the function of literacy events within science inquiry experiences? Paper presented at the International Reading Association Annual Convention. Chicago, IL.

Presentations - continued

National Presentations - continued_

2006 - continued

- Norton-Meier, L. A. & Hand, B. (2006, April). When literacy and science meet in the learning space:

 Examining the function of language and literacy events for elementary students (K-6) while engaging in science inquiry. Paper presented at the American Educational Research Association Annual Convention. San Francisco, CA.
- Hand, B. & Norton-Meier, L. (2006, April). Teacher effectiveness in implementation of the Science Writing Heuristic. Paper presented at the National Association for Research in Science Teaching Conference. San Francisco, CA.
- Cavagnetto, A., Norton-Meier, L. & Hand, B. (2006, April). Effects of teacher implementation of the Science Writing Heuristic on students' cognitive involvement in grade five science activities. Paper presented at the National Association for Research in Science Teaching Conference. San Francisco, CA.
- Gunel. M., Akkus R., Hand, B., & **Norton-Meier, L.** (2006, April) Effects of Teacher Level of Implementation of the Science Writing Heuristic on Students' performance on post-test and standardized tests. Paper presented at the National Association for Research in Science Teaching Conference. San Francisco, CA.
- Gunel, M., Hand, B. & **Norton-Meier, L.** (2006, January). *K-6 Science Inquiry and Language Arts Professional Development Project.* Paper presented at the Association for Science Teacher Education Annual Conference. Portland, OR.

2005

- Norton-Meier, L. & Hand, B. (2005, November). The Science Writing Heuristic (SWH) and the Young Literacy Learner: A study of language development and science understanding for elementary students in SWH classrooms. Paper presented at the National Reading Conference. Miami, FL.
- Norton-Meier, L. & Hand, B. (2005, November). Creating a space for science literacy in the curriculum: A study of teachers and children using the Science Writing Heuristic in elementary classrooms. Paper presented at the National Council of Teachers of English Convention, Pittsburgh, PA.
- Hand, B., **Norton-Meier, L.**, Wise, K. and Hockenberry, L. (2005, September-October). *Using the Science Writing Heuristic within elementary classrooms*. Paper presented at the NSF sponsored conference-Linking science and literacy in classrooms. St. Louis, MO.
- Gunel, M., Hand, B. & Norton-Meier, L. (2005, August). Examining teacher implementation of embedded language practices within K-6 science classrooms: Setting the research design. Paper presented at the Annual Meeting of American Statistical Association, the Joint Statistical Meetings (JSM). Minneapolis, MN.
- Norton-Meier, L. A. & Hand, B. (2005, May). Inventing a space for science literacy in the curriculum:

 A study of teachers using the Science Writing Heuristic in elementary classrooms. Paper presented at the International Reading Association Annual Convention. San Antonio, TX.
- Norton-Meier, L. A. (2005, April). The humorous tale of three literacy communities: Laughing and learning in and out of school. Paper presented at the American Educational Research Association Annual Convention. Montreal, Canada.

2004

Norton-Meier, L. A. (2004, November). The humorous tale of three literacy communities: Laughing and learning literacy in a kindergarten classroom, Internet chat rooms, and in the library with teachers and families. Paper presented at the National Council of Teachers of English Annual Convention. Indianapolis, IN.

Presentations - continued

National Presentations - continued_

2003

- Norton-Meier, L. A. (2003, November). The Charm of Making: Popular Culture and the Social Construction of Literacy. Paper presented at the National Council of Teachers of English Annual Convention, San Francisco, CA.
- Goodson, F.T. & Norton-Meier, L. A. (2003, February). Electronic Portfolios, the Summer Institute, and the Rural Site: Provocative Issues, Critical Questions. Paper presented at the National Writing Project Rural Sites Annual Meeting. Tucson, AZ.

2002

- Norton-Meier, L. A. (2002, November). Reading and Writing N'Sync: An ethnographic study of adolescence, literacy, power, and being female. A paper presented at the Veal Seminar for Research in Progress at the 92nd National Council of Teachers of English Annual Convention. Atlanta, GA.
- Goodson, F.T., Blasingame, J., & **Norton-Meier, L.** A. (2002, May). Writing for the <u>Journal of Adolescent and Adult Literacy</u>. Paper presented at the International Reading Association Annual Convention. San Francisco, CA.

2000

- Whitmore, K. & Norton-Meier, L. (2000, November). *Investigating Community Fairness to Bridge Home and School.* Paper presented at the National Council of Teachers of English Annual Convention. Milwaukee, WI.
- **Norton-Meier, L.** (2000, February). *The power of personal literacy reflections in teacher education.* Paper presented at the National Council of Teachers of English Research Assembly. Seattle, WA.

1999

- Whitmore, K. & **Norton-Meier, L.** (1999, November). *Bridging home and school through action research: What are the possibilities?* Paper presented at the National Council of Teachers of English. Denver, CO.
- Whitmore, K. & **Norton-Meier, L.** (1999, July). Texts, poems, and rock and roll: Strategies to enhance and document reading proficiency. Paper presented at the International Whole Language Umbrella of the National Council of Teachers of English. Rochester, NY.
- Whitmore, K. & **Norton-Meier, L.** (1999, July). *Parents, Kids, and Teachers Investigating together:*Research to build community. International Whole Language Umbrella of the National Council of Teachers of English. Rochester, NY.
- Norton-Meier, L. (1999, April). Families researching our literate lives: Learning from our own and each other's stories. Paper presented at the National Council of Teachers of English Story Conference. Tucson, AZ.

1998

Norton-Meier, L. (1998, February). Parents As Researchers: Learning From Our Children. Paper presented at the Midwinter Conference of the Research Assembly for the National Council of Teachers of English. Los Angeles, CA.

- **Norton-Meier, L.** (1997, December). *Parents As Researchers: Learning From Our Children*. Paper presented at the National Reading Conference. Scottsdale, AZ.
- Whitmore, K., **Norton-Meier, L.**, and Whitehouse, M. (1997, December). *Two Mothers' Literate Lives: Critical Events, Provocative Issues.* Paper presented at the National Reading Conference. Scottsdale, AZ.

Presentations - continued

National Presentations - continued_

1997 - continued

Whitmore, K., **Norton-Meier, L.**, & Whitehouse, M. (1997, October). *Two Mothers' Literate Lives: Critical Events, Provocative Issues.* Paper presented at the National Women in Research Convention. Ames, IA.

1996

Whitmore, K. & **Norton-Meier, L.** (1996, July). *Inventing a School: An Ethnography of a Multicultural Learning Community*. Paper presented at the International Whole Language Umbrella Conference. St. Paul, MN.

1995

Norton-Meier, L. (1995, July). The Day the Cock Roaches Came . . . Adventures in Family Literacy. Paper presented at the International Whole Language Umbrella Conference. Windsor, Ontario, Canada.

1994

Whitmore, K. & Norton-Meier, L. (1994, July). Developmental Moments: Helping Teachers and Children Grow. Paper presented at the International Whole Language Umbrella Conference. San Diego, CA.

Presentations - continued

Regional & State Presentations

2016

Norton-Meier, L. (2016, March) Understanding the pedagogical moves of the developing ABI teacher: An examination of knowledge bases, trends, and issues for 2-year and 3-year implementation cycles. Argument-Based Inquiry (ABI) Graduate Student Seminar. Iowa City, IA.

2015

Bay-Williams, J., **Norton-Meier, L.,** Martinie, S., & Combs, D. (2015, November). *Supporting Mathematics and Reading Through Books Rejuvenation Workshop.* A two-day professional development workshop in joint collaboration with the Collaborative Center for Literacy Development & the Kentucky Center for Mathematics. Louisville, KY.

2014

- Norton-Meier, L. (2014, May). *Questions, Claims, and Evidence: The important place of argument in science teaching and learning.* A pedagogical presentation at the South Carolina Science Education Leadership Association Spring Institute. Columbia, SC.
- **Norton-Meier, L.** (2014, June). *Questions, Claims, and Evidence: Engaging Argument-Based Inquiry in the Classroom.* A pedagogical presentation at the Charleston Educator Symposium. Charleston, SC.

2013

Norton-Meier, L. (2013, October). Questions, Claims, and Evidence: The importance place of argument in student's science inquiry. Summer Reading Conference. Kentucky Science Center. Louisville, KY.

2012

Hand, B. & Norton-Meier, L., Hogue, L., and Stonhoek, J. (2012, October). *Questions, Claims, and Evidence: The important place of argument in science writing.* Paper presented at the National Science Teachers Association Regional Conference. Louisville, KY.

Presentations - continued

Kelly, R. & Norton-Meier, L. (2009, October). The Use of Classroom Discourse Analysis for Instruction and Research: An Intersection of Undergraduate and Graduate Levels. Paper presented at the Midwest Educational Research Association Annual Conference. St. Louis, MO.

2008

Norton-Meier, L. & Hockenberry, L. (2008, October). *Questions, Claims, & Evidence: Using non-fiction reading and writing to help elementary students investigate their thinking.* 19th West IRA Regional Conference. Seattle, Washington.

2006

Hand, B., **Norton-Meier, L.**, & Akkus, R. (2006, December). *K-6 Science Writing Heuristic Project: Report of Year II Data*. Paper presented at the Iowa Department of Education. Des Moines, IA.

2005

- Hand, B., **Norton-Meier, L.**, Gunel, M., & Akkus, R. (2005, October). *K-6 Science Writing Heuristic Project: Report of Year I Data.* Paper presented at the Iowa Department of Education. Des Moines, IA.
- Norton-Meier, L., Long, W., Lange, E., Westrum, J., Caruth, J., Gibson, V., Downs, L., & Riedemann, J. (2005, April). Reading, Writing, and Thinking Like Scientists: Science and Literacy Meet In The Learning Space. A presentation at the Iowa Reading Association Annual Conference. Des Moines, IA.

2004

Norton-Meier, L. (2004, May) "I should been a comboy": Musings and reflections on teaching, learning, and what I really want to be when I grow up. A keynote address at The University of Iowa chapter of Pi Lambda Theta Annual Meeting and Initiation. Iowa City, IA.

2002

- **Norton-Meier, L.** (2002, October). *Text, Poems, and Rock and Roll: Just playing our way to literacy.* Paper presented at the IRA Plains Regional Conference. Topeka, KS.
- **Norton-Meier, L.** (2002, October). *Developing eFolios for Pre-Service Teachers*. Presentation at the Kansas Teachers of English Annual Conference. Wichita, KS.
- Norton-Meier, L. (2002, October). The Flint Hills Writing Project: Building new traditions. Presentation to the Kansas Teachers of English Annual Conference. Wichita, KS.

2001

- Bay-Williams, J., **Norton-Meier, L.,** DeNoon, D., & Richard, D., (2001, October). *Great books, poems, & media for teaching geometry, algebra, and data in the intermediate grades.* Paper presented at the Kansas Association of Teachers of Mathematics Annual Meeting. Wichita, KS.
- Kear, D., Mercer, D., & **Norton-Meier, L.** (2001, September). *Integrating Technology into Teacher Education and Reading Language Arts.* Presentation at the Kansas Reading Professionals in Higher Education Annual Conference. Lindsborg, KS.
- Norton-Meier, L. & Voboril, L. (2001, April). *Just playin' around with language and literacy.* Kansas Reading Association Annual Convention. Emporia, KS.

2000

Norton-Meier, L. (2000, June). Women and technology: Challenges for the future. Keynote address to the American Association of University Women Regional Conference. Cedar Falls, IA.

Presentations – continued

Regional & State Presentations – *continued* ______1999

Norton-Meier, L. (1999, September). Reading and writing N'Sync: An ethnographic study of adolescence, literacy, power, and being female. Paper presented at the Kansas Reading Professionals in Higher Education Annual Conference. Wichita, KS.

1998

- Norton-Meier, L. (1998, October). Revisioning home-school relationships: Using what we know about families to build Curriculum. Paper presented at the Kansas Association for the Education of Young Children. Wichita, KS.
- Norton-Meier, L., Whitmore, K., & the members of PKTI. (1998, May). Parent-Kid-Teacher Investigators: Learning together and from each other. Paper presented at the Iowa Reading Association Annual Convention. Des Moines, IA.

1997

- Norton-Meier, L. (1997, February). Reinventing Home-School Relationships: Bringing The Family Into The Curriculum. Paper presented at the Iowa State Education Association Student Conference. Des Moines, IA.
- Norton-Meier, L. & Sulentic, M. M. (1997, March). *Active Learning in the College Classroom*. Paper presented at the Iowa Reading Association Conference. Des Moines, IA.

1996

Norton-Meier, L. (1996, February). *Learning and Loving It!* Paper presented at the Iowa State Education Association Student Conference. Des Moines, IA.

1992

Norton-Meier, L. (1992, April). The Never-Ending Story: Creating Literature Units for Young Children. Paper presented at the Midwest Association for the Education of Young Children Regional Conference. Milwaukee, WI.

Local Presentations_

<u>2015</u>

- Norton-Meier, L. (2015, October). Argument-Based Inquiry in Elementary Classrooms: An overview of my research. A presentation to the University of Louisville PhD Pro-seminar Student Group. Louisville, KY.
- Norton-Meier, L. (2015, March). Argument-Based Inquiry in Early Childhood Classrooms: Research, Theory, Practice. A presentation at the University of Louisville Early Childhood Advisory Board meeting. Louisville, KY.
- **Norton-Meier, L.** (2015, April). When science and literacy meet in the learning space. Presentation to Dean's Advisory Board Meeting, Louisville, KY.

- Norton-Meier, L. (2014, October). Argument-Based Inquiry in Elementary Classrooms: An overview of my research. A presentation to the University of Louisville PhD Pro-seminar Student Group. Louisville, KY.
- **Norton-Meier, L.** & K.F. Whitmore (2014, September). *Considering Early Childhood. A* presentation for the Kentucky Science Center Fall Meeting. Louisville, KY.
- Norton-Meier, L. (2014, October). *Questions, Claims, and Evidence: The important place of argument in elementary classrooms.* A presentation for the Kentucky Reading Project and Early Literacy Project Fall Meeting. Louisville, KY.

Presentations – continued

Local Presentations – continued ___

2014 - continued

Norton-Meier, L. (2014, February). Text to Text, Text to Self, Text to World: Designing Learning Opportunities to Use What Students Read In and Out of the College Classroom. University of Louisville Delphi Center for Teaching presentation, Louisville, KY.

2013

- Norton-Meier, L. (2013, August). Teacher, how do the birds know where the worms are? Elementary students engage in questions, claims, and evidence through reading, writing, and inquiring. Paper presented at the Louisville Writing Project Fall Conference. Louisville, KY.
- Whitmore Barten, K. F. & **Norton-Meier, L.A.** (2013, February). *Early Childhood Research: Looking forward at the Early Childhood Research Center.* Presentation at the CEHD Brown Bag Series. University of Louisville. Louisville, KY.
- **Norton-Meier, L.** (2013, February). *Engaging in mixed methods research*. Presentation to the UofL PhD Student Mentoring Group. University of Louisville. Louisville, KY.

2012

Norton-Meier, L. (2012, July). When science and literacy meet in the learning space. Presentation to OVEC Summer Leadership Institute. Henry County High School, New Castle, KY.

2008

- **Norton-Meier, L.** (2008, March). *The Iowa Science Literacy Project: Past Inquiries, Future Directions.*Poster presented at the Iowa State University Spring Faculty Conference. Ames, IA.
- Norton-Meier, L. (2008, February). Language, Lives, and Literacy. Paper presented for the C2ircle Consortium, Iowa State University, Ames, IA.

2007

Norton-Meier, L. (2007, August). *An overview of the literacy curriculum at Iowa State University.* A presentation to the ISU Student Teaching Supervisors. Ames, IA.

2004

Norton-Meier, L. (2004, September). The Science Writing Heuristic and the Young Child. Paper presented at the Iowa State University Science Seminar. Ames, IA.

2004

Norton-Meier, L. & Meier, J. (2004, April). Stories in Pictures: Bringing Your Graphic Novel to Life. Presentation at the Iowa State University's Young Writer's Conference. Ames, IA.

2003

Norton-Meier, L. (2003, March). *Designing effective classroom learning environments*. Presentation to the Kansas State National Education Association – Student Program. Manhattan, KS.

2001

Norton-Meier, L. (2001, June). *To read or not to read? The connection between theory, research and practice.* Presentation at the KSU Partnership Grant Summer Workshop, Manhattan, KS.

1997

Norton-Meier, L. (1997, April). Family Literacy: Putting To Use What We Know. Presentation for the 4C's Resource and Referral Agency. Iowa City, IA.

- **Norton-Meier, L.** (1992, March). *Using the High/Scope Curriculum in the Early Childhood Classroom.* Presentation at the Des Moines Professional Educator's Convention. Des Moines, IA.
- Norton-Meier, L. (1992, March). *The Never-Ending Story: Creating Literature Units for Young Children.*Presentation at the Des Moines Professional Educator's Convention. Des Moines, IA.

Presentations – continued

Local Presentations – *continued* ______1990

Norton-Meier, L. (1990, March). What A Difference A Grant Makes! Presentation at the Des Moines Professional Educator's Convention. Des Moines, IA.

Norton-Meier, L. (1990, March). *Problem Solving Through Storytelling*. Presentation at the Des Moines Public Schools Kindergarten Inservice. Des Moines, IA.

University Courses Taught

University of Louisville (2009-present)

Theories of Play, undergraduate/graduate

Literacy Methods, graduate and undergraduate

Literacy Research and Theory, graduate

Literacy Learning and Cultural Difference, graduate

Literacy Teaching and Technology, graduate

Emergent Literacy, graduate

Supervision of Practicum & Student Teaching Experience, graduate/undergraduate

Doctoral Readings Seminar, graduate

Analysis of the Language of Teaching and Learning, graduate

Introduction to Qualitative Research Methodology, graduate

Advanced Qualitative Research Design, graduate

Iowa State University (2003-2009)

Foundations of Literacy Instruction, graduate

The Teaching of Reading & Language Arts in the Primary Grades, undergraduate

Supervision of Student Teaching Experience, undergraduate

Seminar: Literacy Education, graduate

Kansas State University (2000-2003)

Approaches to Reading Instruction, graduate

Early Literacy: Theory into Practice, graduate

Elementary/Middle Level Reading Methods, undergraduate

Issues and Trends in Literacy Education, graduate

Flint Hills Writing Project Summer Institute, graduate

Kindergarten Education, both graduate and undergraduate

Wichita State University (1998-2000)

Introduction to Early Childhood Education, undergraduate/graduate

Parent Education, undergraduate/graduate

Methods of Elementary School Reading/Language Arts, undergraduate

Write for your Life Literacy Project, undergraduate/graduate

Knowledge and Beliefs about Reading, graduate

Kansas Writing Project, graduate

The University of Iowa (1994-1998)

Integrated Methods Block A – Reading/Language Arts, undergraduate

Integrated Methods Block A – Reading, Language Arts, & Children's Literature

Methods of Elementary Language Arts, undergraduate

Independent Study Mentor

University of Louisville (2011-2016)

35 3-credit courses and one 1-credit course for 27 students over two years.

Curriculum Re-design

- Children's Literature (undergraduate, General Education)
- Qualitative Methodology Strand for C&I PhD program
- New programs in Literacy Graduate Education approved by the EPSB
- Online program initiatives Classroom Reading Endorsement P-12, M.Ed. Teacher Leader

Mentoring

Graduate Studies Completed_

Chaired Graduate Studies – Doctorate and Master's

- Artist, N. D. (2007). The Project Approach: How do students learn and how do teachers meet expectations? Ames, IA: Iowa State University. Unpublished Master's Thesis.
- Burton, S. (2015). Ideological becoming: Intern teachers' experiences of becoming culturally responsive teachers. Louisville, KY: University of Louisville. Unpublished Doctoral Dissertation.
- Davis, D. (2000). Policy, views, and reasons regarding classroom placement of multiples: Mother, teacher, and principal perceptions. Wichita, KS: Wichita State University. Unpublished Master's Thesis.
- Fisher, G. (2013). Reading Motivation and Engagement for Struggling Adolescent Readers: Developing and Nurturing a Personal Interest in Pleasure Reading: How to Begin? Louisville, KY: University of Louisville. Unpublished Doctoral Dissertation. (Co-chair with Shelley Thomas).
- Grindon, K. (2014). The Powerful Literacy Posse and The Common Core State Standards: A Collection Of Scholarly Papers. Louisville, KY: University of Louisville. Unpublished Doctoral Dissertation. (Co-chair with Ann Larson).
- Kelly, R. (2008). Aporia-triggered knowledge construction: The use of interviews and a focus group to further assess Science Writing Heuristic impact on participating teachers. Ames, IA: Iowa State University. Unpublished Master's Thesis.
- Kramer, A. (2009). Literature circle groups: Examining how to engage students in critical analysis of literature. Ames, IA: Iowa State University. Unpublished Master's Creative Component.
- McIver, S. (2000). Creating Meaningful Mathematics Experiences in the Primary Classroom. Wichita, KS: Wichita State University. Unpublished Creative Component.
- Mohammad, E. G. (2007). Using the science writing heuristic approach as a tool for assessing and promoting students' conceptual understanding and perceptions in the general chemistry laboratory. Ames, IA: Iowa State University. Unpublished doctoral dissertation.
- Overstreet, M.H. (2015). Culture at the Core: The impact of culturally relevant professional learning on teacher beliefs and practice. Louisville, KY: University of Louisville. Unpublished doctoral dissertation.
- Peters, K. (2009). Exploring the power of implementing interthinking. Ames, IA: Iowa State University. Unpublished Creative Component.
- Skeffington, A. (2009). The literacy connection: Bringing together home and school critical literacy practices for student literacy development. Ames, IA: Iowa State University. Unpublished Creative Component.

Mentoring - continued

Graduate Studies Completed – continued _____

Chaired Graduate Studies – Doctorate and Master's – continued

- Singleton, J. (2013). The Impact Of Kindergarten Teachers' Theoretical Orientation To Reading On Curricular Planning And Classroom Practice In Literacy. Louisville, KY: University of Louisville. Unpublished Doctoral Dissertation.
- Wheeler, W. C. (2016). Adaptive Schools: Investigating impact, continuity, and change in one school district. Louisville, KY: University of Louisville. Unpublished Doctoral Dissertation.
- Member of Graduate Study Committee Doctorate
- Akkus, R. (2007). Investigating the changes in teachers' pedagogical practices through the use of the Mathematics Reasoning Heuristic (MRH) approach. Ames, IA: Iowa State University. Unpublished doctoral dissertation.
- Frolek-Clark, G. (2010). The relationship between writing, reading, fine motor and visual-motor skills in kindergarteners. Ames, IA: Iowa State University. Unpublished doctoral dissertation.
- Garrety, C. (2008). Digital storytelling: An emerging tool for student and teacher learning. Ames, IA: Iowa State University. Unpublished doctoral dissertation.
- Larson, D. (2003). An investigation of reader response strategies on the comprehension of fifth grade students. Manhattan, KS: Kansas State University. Unpublished doctoral dissertation.
- Mattison, S. (2011). Talk in Science classrooms. Binghamton, NY: University of Binghamton (SUNY). Unpublished doctoral dissertation.
- McVicker, C. M. (2002). Children's responses to literature in a preschool setting: A framework for thinking. Manhattan, KS: Kansas State University. Unpublished doctoral dissertation.
- Nilakanta, R. (2006). Critical discourse analysis of user-designer negotiation in participatory design. Ames, IA: Iowa State University. Unpublished doctoral dissertation.
- Pauley, J. P. (2008). A qualitative study of the ways middle school teachers made meaning of a professional development program on cultural competency. Ames, IA: Iowa State University. Unpublished doctoral dissertation.
- Perez, D. (2003). The Comprehender Model: Helping bilingual fourth graders to comprehend text. Manhattan, KS: Kansas State University. Unpublished doctoral dissertation.
- Vujaklija, A. (2016). Understanding through narrative inquiry: Storying a National Writing Project initiative. Louisville, KY: University Of Louisville. Unpublished Doctoral Dissertation.
- Weih, T. G. (2003). Blending reader response, story mapping, and the writing process of Native American Folktales: Qualitative research of teacher and student experiences at three different grade levels. Manhattan, KS: Kansas State University. Unpublished doctoral dissertation.
- Member of Graduate Study Committee Master's
- Christoffersen, K. D. (2009). Examination of factors related to kindergarten readiness. Ames, IA: Iowa State University. Unpublished Master's Thesis. (Hegland, chair)
- Gichobi, M. (2008). Create or adopt curriculum: Influence of curriculum implementation strategies on student learning. Ames, IA: Iowa State University. Unpublished Master's Thesis. (Drake, Chair)
- Han, Jung-Ah. (2005). Retelling as an effective reading comprehension strategy for young ESL learners. Ames, IA: Iowa State University. Unpublished Master's Thesis (Vann, chair).

Mentoring - continued

Graduate Studies Completed – continued __

- Member of Graduate Study Committee Master's (continued)
- Janes, J. (2008). Families, motivation, and reading: Pre-adolescent students and their reading motivation and family reading habits. Ames, IA: Iowa State University. Unpublished Master's Thesis. (Schmidt, Chair)
- Stein-Balock, A. (2007). Understanding the quality of center-based early care and education programs for preschool children: A cumulative asset model. Ames, IA: Iowa State University. Unpublished Master's Thesis. (Hegland, chair)
- Surland, R. (2000). Methods of the mind: A brain-based teaching approach. Wichita, KS: Wichita State University. Unpublished Master's Thesis. (Huber, chair)
- Tjepkes, L. (2000). A preliminary comparison of computer applications and storybook stimuli to elicit narratives. Wichita, KS: Wichita State University. Unpublished Master's Thesis.
- Wang, W. (2008). Reading tutors using the iPod to enhance and motivate struggling literacy learners' reading ability. Ames, IA: Iowa State University. Unpublished Master's Thesis. (Schmidt, Chair)
- Warrick, J. (2007). Instructional Decision-Making. Ames, IA: Iowa State University. Unpublished Creative Component. (Carlson, Chair).
- Weih, T. G. (2000). How fifth-grade students use story mapping to aid their reading comprehension. Wichita, KS: Wichita State University. Unpublished Master's Thesis. (Huber, chair).

Other Advising and Mentoring _

Master's Program Advising

University of Louisville – Advising 54 M.Ed. Literacy students (Graduate – portfolio)

Iowa State University – Served on 10 committees in new Master's with Portfolio initiative

Kansas State University – Chaired 3 Master's Portfolio projects with presentation and served on 12 additional student committees.

Undergraduate Mentoring & Advising

Advised over 200 students in Early Childhood and Elementary Education, 1998-2012.

Undergraduate Honors Projects Mentoring

- Ford, K. (2005). Easing the transition into kindergarten through children's literature. Senior Honors Project. Ames, IA: Iowa State University.
- Burbridge, S. (2008, in progress) Writing ourselves: An examination of narrative writing with adults and children. Senior Honors Project. Ames, IA: Iowa State University.

Service

Service to the Department_

University of Louisville, Mathematics Search Committee, 2015-2016

University of Louisville, Literacy Search Committee Chair, 2014

University of Louisville, Pre-Tenure Faculty Writing Group, Organizer, 2014

University of Louisville Faculty Mentoring Program, Mentor five faculty members, 2010-present

University of Louisville Teaching and Learning Leadership Team, 2013-present

University of Louisville Department Promotion and Tenure Committee, 2009-2011

University of Louisville Literacy Search Committee, 2010

Iowa State University Early Childhood Coordinating Committee, 2003-2009

Iowa State University Literacy Team Member, 2003-present

Iowa State University Coherence Ad Hoc Committee, 2008

Iowa State University Special Education Search Committee, 2004

Iowa State University Literacy Education Search Committee, 2004 and 2007

Iowa State University George Washington Carver Teacher Education Program, 2004-present Kansas

Kansas State University Social Studies Search Committee, 2000-2002

Wichita State University Curriculum & Instruction Scholarship Committee, 1998-2000,

Chair, 1999-2000

Wichita State University Special Education Advisory Council, 1999-2000

Service to the College_

University of Louisville Personnel Committee, 2011 to present

University of Louisville Technology Committee, 2014 to present

University of Louisville NCATE/CAEP Standard 5 Committee, 2015

University of Louisville Associate Dean of Research Search Committee, 2015

University of Louisville Graduate Council, Fall 2013, Alternate for Sherri Brown

University of Louisville Grawemeyer Award Committee, 2011-2012

University of Louisville College Curriculum Committee, 2009 to 2012

University of Louisville Dean Search Committee, 2010-2011

Kansas State University Electronic Portfolio Committee, 2001 – 2003

Kansas National Education Association – Student Program Advisor, 2002-2003

Kansas State University Faculty Affairs Committee, 2002

Kansas State University Student Affairs Committee (alternate, Fall 2001)

Kansas State University Academic Review Committee, 2000-2003

Kansas State University Mentoring Group Participant, 2000-2003

Kansas State University Qualitative Research Ad-Hoc Group, 2001

Wichita State University College of Education Technology Task Force, 1999-2000

Wichita State University College of Education Share A Story Panel, 1999-2000

Wichita State University College of Education Awards Banquet Committee, 1999

Service to the University_

University of Louisville Faculty Focus Group on New Teaching Facility, 2015

University of Louisville Board of Trustees Distinguished Teaching Award Committee, 2010

Iowa State University Freshman Honors Mentoring Program, Mentor, 2004 - present

Iowa State University ANATOLIA (Turkish Student Group), Faculty Advisor, 2004-2006

Kansas State University, Developing Scholars Program, Mentor, 2002-2003

Wichita State University Open House, 1998-1999; State Fair Booth Committee, 1998-1999

Service - continued

Service to the Schools & Community_

<u>Leadership</u>

Cochran Elementary School, JCPS, Louisville, KY, University Faculty Support 2014-2015

KY Center for the Arts, Incubator project, team member, 2014-2015

KY Center for the Arts, Innovation School team member, 2013-2014

Family Scholar House Playground Building Crew, 2013

Louisville Chamber of Commerce, Every Child Reads More, Committee Member, 2009-2010

West High School, Wichita, Kansas, NCA Accreditation Team Member, 2000-2004

PTA Member & School Volunteer, Iowa City, Wichita, Manhattan, Roland-Story, 1987-2008

Mueller Elementary School Site Council, Wichita, Kansas, President 1999-2000

Board Member, University Lutheran Center, Wichita, Kansas, 1999-2000

Iowa State University Alumni Association Volunteer, 1997-present

Des Moines Public Schools Volunteer, various projects, 1987-1993

Pi Lambda Theta Career Partner, 2000-2010

Consulting

EUCAPS project, Workshop Facilitator, Washington State University, Pullman, WA, Summer 2015

Pella Schools, Pella, Iowa, Featured Speaker at Summer Workshop, August 2015

Charleston City Schools, Charleston, SC, Workshop Facilitator, June 2014

South Carolina Science Education Leadership Association, Workshop Facilitator, May 2014

Naperville School System, Naperville, IL, PD Provider, 2012-2013

The Sutherland Foundation (of Louisville, KY), Educational Research Consultant, Summer 2012

IES Grant, Advisory Board Member, 2009-2014

Routledge Publishers, Book Reviewer, 2009, 2012

Center for Chemistry Education, University of Miami, Book Reviewer, 2008

Kindergarten Dual Immersion Project, National Foreign Language Center, 2006-2007

Wilton Community School District, Science Writing Heuristic Overview, 2007

Urbandale Community Schools, Science Writing Heuristic Overview, 2006

Boone Community Schools, Science Writing Heuristic Project, 2003-present

Fremont Mills Community Schools, Science Writing Heuristic Project, 2003-present

Anita Community Schools, Science Writing Heuristic Project, 2003-present

Woodward-Granger Schools, Science Writing Heuristic Project, 2003-present

America Reads/America Counts Initial Training, Facilitator, 2005-present

Flint Hills Writing Project Teacher Leader Consultant, Manhattan, KS 2004-2005

Morris Hill Elementary, Teacher Professional Literature Study Group, Fort Riley, KS 2002-3

Kansas State University Partnership Grant Presenter, Manhattan, Kansas 2001-2002

State of Kansas Reading Excellence Grants, Wichita, Kansas, 1998-2003

Exploration Place, Wichita, Kansas, 2000

Wichita State University Child Development Center, Wichita, Kansas, 1999

4C's Resource and Referral Agency, Iowa City, Iowa, 1997-98

Neighborhood Centers of Iowa City, Iowa City, Iowa, 1995-96

Service - continued

Service to the Profession ____

National

Second International Argument-Based Inquiry (ABI) Conference, Organizing and Planning Committee, Member

Literacy Research Association, Annual Convention, Discussant, 2013, 2015

English Journal and English Education, Manuscript Reviewer, 2012-present

Elementary School Journal, 2014-present

Talking Points, Manuscript Reviewer, 2011-present

SAGE Open, Lead Reviewer on Digital Pedagogy piece, 2013

National Reading Conference, Manuscript Review for Yearbook, 2010 to present

Action in Teacher Education, Manuscript Reviewer for Special Issue on Media Literacy, 2010

International Science Writing Heuristic Conference, Council Bluffs, IA, October 5-7, 2009, Co-Conference Organizer (with Brian Hand, University of Iowa)

International Journal of Science Education, Manuscript Reviewer, 2009-present

National Council of Teachers of English, Ramon Veal Seminar for Research in Progress, Leadership Team, 2005-2008.

National Reading Conference, Proposal Reviewer, 1998, 2007, 2008

International Reading Association, *Journal of Adolescent and Adult Literacy*, editor of Media Literacy Column, 2002-2005

Science Literacy Summit 2005 Planning Team Workshop, October 2004

International Reading Association, Multilingual Classroom Committee, member, 1999-2001

State

SMART Books, Designer & Program Facilitator, 2014-present

Collaborative Center for Literacy Development Advisory Board, 2014-present

Kentucky Content Area Leadership Network Team, Facilitator, OVEC region, 2010-2012

State of Kentucky, EPSB, Literacy Content Program Reviewer, 2012

State of Kentucky, Board of Examiners, 2010

State of Iowa School Boards, Project Consultant, 2005

State of Kansas Teacher Quality Grant, reading representative from KSU, 2002

State of Kansas Reading Advisory Board, Consultant, 2001-2003

State of Kansas Reading Excellence Grants, Consultant/Observer, 1998-2003

State of Kansas Reading Specialist Standards Committee, member, 2000-2003

Kansas Reading Association, Parents & Reading Committee, member, 1999-2003

Kansas Reading Association, Research and Awards Committee, 1999-2002, Chair, 2000-2002

Kansas Reading Journal, Teacher Bookshelf Editor, 1999-2003

Iowa State Education Association-Student Division, Consultant, 1995-97

Local

Jefferson County Public Schools Reading Panel, 2013-2015

Jefferson County Public Schools Early Childhood Task Force, 2013-2015

Kansas National Education Association – Student Program Advisor, 2002-2003

Wichita State University, Title I Reading Seminars, Coordinator, 1999-2000

Wichita Area Reading Council, Outstanding Educator Committee, Chair

Iowa City TAWL (Teachers Applying Whole Language), Newsletter Editor and Board Member, 1995-1997

Service - continued

Administrative Responsibilities _____

University of Louisville

Literacy Program Coordinator, 2012-2015

Assistant Department Chair, Fall 2013 (while Dr. Sherri Brown was on sabbatical)

Early Childhood Research Center Project Coordinator, 2011-2012

Professional Memberships

American Educational Research Association (AERA)

Arts-Based Research Special Interest Group

Critical Perspectives on Early Childhood Education

Teaching and Teacher Education

Family-School-Community Partnerships

Social Contexts of Education

National Council of Teachers of English (NCTE)

International Whole Language Umbrella

Early Childhood Education Focus Group

NCTE – Research Assembly

Center for the Expansion of Language and Thinking (CELT)

International Reading Association (IRA)

Literacy Research Association - National Reading Conference (LRA/NRC)

National Science Teachers Association (NSTA)

National Association for the Education of Young Children (NAEYC)

Kentucky Association for the Education of Young Children

Professional Development

NVIVO 2-day workshop, Cincinnati, OH, 2015

Delphi U Online Learning Week-long course, 2014

Digital Pedagogy Faculty Study Group, Delphi Center, 2013-2014

C²ircle Participant, Iowa State University, 2004-2008

Mentoring Program Participant, Iowa State University, 2003-08; Kansas State, 2000-2003

Technology Mentoring Program Participant, Iowa State University, 2004-2008

PDS Partnership Grant Participant, Kansas State University, 2000-2003

Teaching Through Technology Grant Participant, Kansas State University, 2000-2003

Professional development workshops since completion of graduate program:

20 courses in curriculum development

12 courses in related to RESEARCH: data tools, planning, theorizing, management

5 courses on technology uses in the classroom