Mari L. Borr

155F EML Hall, NDSU
Department 2625, P.O. Box 6050
Fargo, ND 58108-6050
701-231-7968
Mari.Borr@ndsu.edu

Academic Degrees:

<u>Doctorate of Philosophy; Teaching and Learning: Higher Education</u>

University of North Dakota, Grand Forks, ND

Dissertation: "A Weekend with an Infant Simulator: The Experience of Students at a Midwest High School"

May, 2005

Master of Education; Family and Consumer Sciences Education

North Dakota State University, Fargo, ND

August, 1999

Bachelor of Science; Home Economics Education

North Dakota State University, Fargo, ND

November, 1990

Professional Responsibilities:

Associate Professor, Family and Consumer Sciences Teacher Education (August 2014-present)

- North Dakota State University; Fargo, North Dakota
 - College of Human Development and Education
 - School of Education
 - Teacher Education
- Coordinate Family and Consumer Sciences Teacher Education undergraduate and graduate programs
- o Advise approximately 30 undergraduate students and 20 graduate students
- Supervision of student teachers and Extension Interns
- Develop, teach, and promote the programs and courses for the Great Plains IDEA Master's in FACS programs
- Teach classes in Family and Consumer Sciences Education and general undergraduate and graduate Education courses, including:

Undergraduate:

- H&CE 468-Family Life and Adult Education Programs/Methods of Teaching FACS I: Techniques
- H&CE 482-Methods of Teaching Family and Consumer Sciences/Methods of Teaching Family and Consumer Sciences II: Professionalism
- H&CE 467: Advising FCCLA
- H&CE 469: Housing Education and Issues

Graduate:

- EDUC 751-Students and Their Learning
- H&CE 740-Vocational Philosophy and Policy
- H&CE 772-Curriculum Development in Family and Consumer Sciences

H&CE 774-Teaching Family and Consumer Sciences with Technology

Associate Dean for Online Programs (March 2014-May 2017)

- North Dakota State University; Fargo, North Dakota
 - College of Human Development and Education
- Coordinate online education efforts in the College of Human Development and Education
 - Liaison between HD&E and Distance and Continuing Education
 - Liaison for Great Plains Interactive Distance Education Alliance programs
 - Assist departments with developing goals for creating and sustaining quality online programs
 - Develop models of assessing online courses and advising distance students
 - Coordinate professional development in online teaching and advising

Refereed Publications:

- Hilliard, E., Brunt, A., Froelich, C., & Borr, M. (2018). Dietetics and Nutrition Students Response to Grocery Store Tour Training Program. *Journal of Education and Training Studies, 6*(3), 1-5. *doi: 10.11114/jets.v6i3.2921*
- Borr, M. L. (2018). Enhancing math in the FCS curriculum. *Teaching family and consumer sciences in the 21st century*. In Alexander, K. L., Allison, B. N., & Rambo, P. (Eds.), Lubbock, TX: Curriculum Center for Family and Consumer Sciences. (Book chapter)
- Borr, M. L., & DeBates, D. (2018). Technology in the FCS classroom. *Teaching family and consumer sciences in the 21st century.* In Alexander, K. L., Allison, B. N., & Rambo, P. (Eds.), Lubbock, TX: Curriculum Center for Family and Consumer Sciences. (Book chapter)
- Hilliard, E., Brunt, A., Stangl, A. & Borr, M. (2016). Are grocery store tours capturing the right audience? Characteristics of students who volunteer to receive a grocery store tour. *Journal of Education and Training Studies, 4*(9), 192-199.
- Godfrey, R. V., Allison, B. N., Alexander, K. L., Bergh, K., Borr, M., DeBates, D., Moser, S. M. (2016). Great Plains IDEA: Preparing FCS teachers through distance education. *Journal of Family and Consumer Sciences*.
- Hodous, B., Young, R. B., Borr, M. L., & Vettern, R. (2014). Job satisfaction in the North Dakota State University Extension Service. *Journal of Extension*, *52*(5).
- Borr, M. L., Napoleon, L., & Welch, A. (2013). Technology access and use in North Dakota family and consumer sciences classrooms. *Journal of Family and Consumer Sciences Education* 31(2), 11-24.
- Stachler, W., Young, R. B., & Borr, M. L. (2013). Sustainability of professional development to enhance student achievement: A shift in the professional development paradigm. Journal of Agriculture Education, 54(4), 13-30. doi: 10.5032/jae.2013.04013
- Borr, M., L., Bergh, K., Alexander, K. L., Allison, B., Clark Johnson, V., Couch, S., DeBates, D., & Johnson, J. (2012). The use of messages and media in an inter-institutional, online approach to FCS teacher preparation. *Journal of Family and Consumer Sciences*, 103(4), 8-14
- Quintus, L., Borr, M., Duffield, S., Napoleon, L., & Welch, A. (2012). The impact of the Cornell note-taking method on students' performance in a high school family and consumer sciences class. *Journal of Family and Consumer Sciences Education*, 30(1), 27-38.

- Borr, M. L., & Young, R. B. (2010). Retirement and attrition trends of Extension professionals in North Dakota. *Journal of Extension, 48*(1). Retrieved from http://www.joe.org /index.php
- Borr, M. L. (2009). Thinking it over with Baby Think it Over. *Journal of Family and Consumer Sciences Education*, 27(2), 45-55. Retrieved from http://www.natefacs.org/web/JFCSE/jfcse.htm

Non-refereed publications:

Invited publications:

Borr, M. L. (2016). Embedding an article in a master's paper. *Family and Consumer Sciences Research Journal*, 45(1), 9-11.

Book reviews:

Borr, M. L. (2015). Minds online: Teaching effectively with technology. *Family and Consumer Sciences Research Journal*, 44(2), 234-236.

Refereed National Presentations:

- Borr, M., & Marx, A. (2017). Perceived Needs of Family and Consumer Sciences and Agriculture Teachers: Importance and Competence. Career and Technical Education Research and Professional Development Conference: Nashville, TN. (presenter)
- Borr, M., Alexander, K., Allison, B., Bergh, K., DeBates, D., Godfrey, R. V., Moser, S., & Tripp, P. (2017). *An Inter-Institutional, Online Approach to Teacher Education*. Online Learning Consortium Accelerate: Orlando, FL. (co-presenter)
- Borr, M., Lee, Y. A., DeVaney, S., & Delgadillo, L. (2016) FCSRJ panel on seeking funding, collaborating on research, and preparing an article. American Association of Family and Consumer Sciences Annual Conference and Expo.: Bellevue, WA.
- Alexander, K., Allison, B., Bergh, K., Borr, M., DeBates, D., Godfrey, R. V., & Moser, S., (2015). Best practices for building community in an Online Learning Program. American Association of Family and Consumer Sciences Annual Conference and Expo.: Jacksonville, FL.
- Alexander, K., Allison, B., Bergh, K., Borr, M., DeBates, D., Godfrey, R. V., & Moser, S., (2014). Best practices for building a community online learning program. Best Practices and Innovations Conference: Cape Cod, MA.
- Godfrey, R. V., Allison, B., Alexander, K., Bergh, K., Borr, M., DeBates, D., & Moser, S. M. (2014). Sustaining the profession through distance education. American Association of Family and Consumer Sciences Annual Conference and Expo.: St. Louis.
- Alexander, K., Borr, M., Moser, S., DeBates, D., & Allison, B. (2013). *Addressing teacher* shortages through an innovative inter-institutional online graduate program. Best Practices and Innovations Conference: San Diego, CA. (Co-Presenter)
- Napoleon, L., Borr, M., & Welch, A. (2013). North Dakota family and consumer sciences teachers' interests in technology equipment, technology training, and their perceived challenges. Society for Information Technology and Teacher Education 24th Annual Conference: New Orleans, LA.
- Stachler, W., Young, R. B., & Borr, M. L. (2012). Sustainability of professional development to enhance student achievement: A shift in the professional development paradigm. 2012

- North Central Conference of the American Association of Agricultural Education: Champaign, IL.
- Pankow, D., Borr, M., & Jurgenson, J. (2011). *Providing resources and training to meet personal finance education requirements.* Association for Financial Counseling and Planning Education Annual Conference: Jacksonville, FL.
- Alexander, K., Allison, B., Bergh, K., Borr, M., Couch, S., DeBates, D., & Johnson, J. (2011).

 Online teaching and learning: Connecting the diverse dots. American Association of Family and Consumer Sciences Annual Conference and Expo.: Phoenix, AZ.
- Alexander, K., Johnson, J., Allison, B., Bergh, K., Borr, M., & Couch, S. (2010). *Building a community of learners in an inter-institutional, online graduate program for family and consumer sciences teacher preparation.* Association for Career and Technical Education Research: Las Vegas, NV.
- Borr, M. L., Hodge, A., Ketterling, G., & Wolfe, K. (2010). *Middle school teacher's perceptions of environmental education*. Hawaii International Conference on Education: Honolulu, HI.
- Couch, S., Alexander, K., Borr, M., DeBates, D., Johnson, J., & Trost, B. (2009). *An inter-institutional, online approach to FCS teacher preparation*. Association for Career and Technical Education: Knoxville, TN.
- Debates, D., Couch, A., Bergh, K., Borr, M., Hausafas, C. O., Keino, L. C., Johnson, J. M., & Trost, B. C. (2008). *Becoming an FCS teacher through distance learning*. Northeast Regional AAFCS Conference: Nashua, NH.
- Johnson, J., DeBates, D., Couch, A., Bergh, K., Borr, M., Hausafas, C. O., Keino, L. C., & Trost, B. C. (2008). *Becoming a FCS teacher through distance learning*. AAFCS Midwest Conference: Okoboji, IA.
- Chamness-Trost, B., Keino, L. C., Bergh, K., Borr, M., Couch, S. A., DeBates, D., Hausafus, C. O., & Johnson, J. (2008). *Utilizing digital technology to prepare new professionals in FCS education*. American Association of Family and Consumer Sciences 99th Annual Conference and Expo: Milwaukee, WI.
- Duffield, S., & Borr, M. L. (2008). *Engineering technology pathways*. American Education Research Association: New York, NY.
- Johnson, J., Couch, S., Bergh, K., Borr, M., DeBates, D., Hausafus, C., & Keino, L. (2007). Collaboration at a distance: An innovative approach to FCS teacher certification. American Association of Family and Consumer Sciences: Reno, NV.
- Borr, M. L. (2007). A weekend with an infant simulator: The experience of students at a midwest high school. American Education Research Association: Chicago, II.

Journal Associate Editor:

 Associate Editor for Family and Consumer Sciences Education for the Family and Consumer Sciences Education Research Journal (2014-present)

Current National Offices:

- Association for Career and Technical Education Research Past President
- National Association of Teacher Educators for Family and Consumer Sciences -- Treasurer

16 External Grants and Awards totaling nearly \$800,000

Awards and Honors:

Recipient of the 2019 Great Plains IDEA Faculty Excellence Award

- Recipient of the "Exceptional Contributions to Learning" award in the College of Human Development and Education for the 2015-2016 academic year
- Stachler, W., Young, R. B., & Borr, M. L. (2012). Sustainability of professional development to enhance student achievement: A shift in the professional development paradigm was one of two papers named as the Research Conference Distinguished Manuscript at the 2012 North Central Conference of the American Association of Agricultural Education held in Champaign, IL.
- Recipient of the "Exceptional Contributions to Learning" award in the College of Human Development and Education for the 2011-2012 academic year.
- Selected by the North Dakota Association for Career and Technical Education as the North Dakota Outstanding Career and Technical Educator of the Year (August, 2011).
- Recipient of the James Lebedeff Endowed Professorship Development Award in the College of Human Development and Education (May, 2011).
- Co-recipient of the "Exceptional Contributions to Research" Award in the College of Human Development and Education for the 2007-2008 school year.
- Co-recipient of the "Exceptional Contributions to Service/Outreach" Award in the College of Human Development and Education for the 2006-2007 school year.