

**LYNN KELTING-GIBSON**324 South 5<sup>th</sup> Avenue

Bozeman, Montana 59715

(406) 585-2702

[lynn.keltinggibson@montana.edu](mailto:lynn.keltinggibson@montana.edu)**EDUCATION**

- Ed.D.** Curriculum and Instruction, 2003  
Montana State University – Bozeman, Montana  
Dissertation: *Pre-service Teachers' Planning and Preparation Practices: A Comparison of Lesson and Unit Plans Developed Using the Backward Design Model and a Traditional Model.*
- M.S.** Secondary School Administration, 1991  
Montana State University – Bozeman, Montana
- B.S.** Elementary Education and Physical Education and Health (K-12), 1991  
Eastern Montana College – Billings, Montana
- B.A.** Vocational Home Economics / Family Life (7-12), 1983  
Concordia College – Moorhead, Minnesota

**TEACHING EXPERIENCE**

- 2010 – present** Assistant Professor of Classroom Assessment  
Montana State University – Bozeman

**Courses Taught**

EDU 382 – ASSESSMENT, CURRICULUM AND INSTRUCTION  
EDCI 360 – FOUNDATIONS OF ASSESSMENT  
EDCI 504 – ASSESSMENT AND EVALUATION IN EDUCATION – online course  
EDCI 588 – PREPARING FOR A STANDARDS-BASED ASSESSMENT SYSTEM

- 1999 – 2010** Adjunct Assistant Professor/Graduate Teaching Assistant  
Montana State University – Bozeman

**Courses Taught**

EDCI 588 – MENTORING NOVICE TEACHERS – online course  
EDCI 554 – CURRICULUM DESIGN, PEDAGOGY AND ASSESSMENT – online course  
EDCI 540 – AMERICAN INDIAN STUDIES FOR EDUCATORS – online course  
EDCI 535 – NEEDS ASSESSMENT IN EDUCATION  
EDCI 504 – ASSESSMENT AND EVALUATION IN EDUCATION – online course  
N504 – ASSESSMENT AND EVALUATION IN EDUCATION (Nursing) – online course  
EDEL 414 – PROFESSIONAL ISSUES – online course  
EDSD 413 – PROFESSIONAL ISSUES – online course  
EDEL 401 – EDUCATIONAL PLANNING AND MANAGEMENT  
EDSD 363 – MULTICULTURAL EDUCATION  
EDCI 360 – FOUNDATIONS OF ASSESSMENT  
EDEL 301 – PARAPROFESSIONAL EXPERIENCE  
EDCI 102 – IN SCHOOL EXPERIENCE  
GENS 101 – FRESHMAN CORE SEMINAR

**2006 – 2007** Assistant Professor of Elementary Education  
Rocky Mountain College – Billings, Montana

**Courses Taught**

- EDC 356 – METHODS AND MATERIALS OF TEACHING ELEMENTARY SCIENCE –  
online/Vision Net
- EDC 355 – METHODS AND MATERIALS OF TEACHING SOCIAL STUDIES –  
online/Vision Net
- EDC 349 – METHODS AND MATERIALS OF TEACHING ELEMENTARY MATH –  
online/Vision Net
- EDC 325 – STANDARDS, PRACTICE AND ASSESSMENT - online

**Public School Teaching**

- 1992 – 1999 ELEMENTARY TEACHER - Multi-Grade – Fifth and Sixth Grade, Second Grade, Fourth Grade, Title One, and Health Enhancement.  
Harrison Public Schools, Harrison, Montana.
- 1991 – 1992 ELEMENTARY TEACHER - Multi-Grade – Third - Eighth Grade Science, Social Studies.  
LaMotte School, Bozeman, Montana.
- 1985 – 1991 MIDDLE SCHOOL TEACHER- Sixth Grade Physical Education and Seventh and Eighth Grade Home Economics.  
Lockwood Junior High School, Billings, Montana.
- 1983 – 1984 SENIOR HIGH SCHOOL TEACHER- Home Economics  
Mandan High School, Mandan, North Dakota.

**TEACHING AWARDS**

- 2014 Nomination for President's Excellence in Teaching Award, Montana State University - Bozeman
- 2013 Award for Excellence at Montana State University – Bozeman
- 2012 Most Valuable Professor, Montana State University – Bozeman
- 2011 Nomination for Excellence in Online Teaching Award, Montana State University - Bozeman
- 2011 Resident Life Last Lecture Series Invitee at Montana State University – Bozeman
- 2010 Nomination for Excellence in Online Teaching Award, Montana State University - Bozeman
- 2009 Award for Excellence at Montana State University - Bozeman
- 2008 Outstanding Faculty Award for Teaching at Montana State University - Bozeman
- 2008 Nomination for President's Excellence in Teaching Award, Montana State University - Bozeman
- 2006 Influential Educator Award at Montana State University - Bozeman
- 2005 Award for Excellence at Montana State University – Bozeman
- 2004 Award for Excellence at Montana State University – Bozeman
- 2004 Influential Educator Award at Montana State University – Bozeman
- 2002 Fulbright-Hayes Study Abroad Scholarship to Brazil

**PUBLICATIONS**

**Refereed Publications**

- Kelting-Gibson, L. M., Karsted, K., & Hewitt Weikert, A. (2013). Assessment ready pre-service teachers. *Teacher Education & Practice* 26(3), pp. 529-541.
- Kelting-Gibson, L. M., & Sorknes, H. (2013). Assessment as part of the instructional process when integrating Indian education in content specific lessons. *Journal of Intercultural Disciplines*. Volume 13, 49-58.
- Kelting-Gibson, L. M. (2013). Analysis of 100 years of curriculum designs. *International*

- Journal of Instruction*, 6(1), 39-58.
- Kelting-Gibson, L. M., Karsted, K., & Weikert, A. (Winter 2012). Editor's Choice: A museum, department of education partnership. *Academic Exchange Quarterly*, 16(3), 102-107.
- Kelting-Gibson, L. M., & Lockhart, M. (Fall 2012). Importance of authenticity to college students. *Academic Exchange Quarterly*, 16(3), 140-145.
- Lockhart, M., & Kelting-Gibson, L. M. (2012). The importance of authenticity in the classroom. In Boden-McGill, C., & King, K. (Eds.), *21st Century Adult Learning in Our Complex World*. Charlotte, NC: Information Age Publishing.
- Kelting-Gibson, L. M., & Sorknes, H. (2010). From theory to practice – A look at Native American studies courses for teachers. *Journal of Intercultural Disciplines*, Volume 8, 144-166.
- Sorknes, H., & Kelting-Gibson, L.M. (2007). Effective Teaching Strategies for Engaging Native American Students. *Journal of Intercultural Disciplines*, Volume 7, 108-122.
- Bangert, A. W., & Kelting-Gibson, L. M. (2006). Teaching principles of assessment literacy through teacher work sample methodology. *Teacher Education and Practice*, 19(3), 351-364.
- Kelting-Gibson, L. M. (2005). Comparison of curriculum development practices. *Educational Research Quarterly*, 29(1), 26-36.

### **Invited Publications**

- Lockhart, M. & Kelting-Gibson, L. (2014) Authenticity in college teaching. *Sound Teaching*. (in press).
- Kelting-Gibson, L. M. (2012) Curriculum leadership. Gordon, D. Editor. *CourseReader: Education Leadership & Administration*. First Edition. Philadelphia, PA: Gale, Cengage.
- Kelting-Gibson, L. M. (2007). Ideas for Making Discussions Work – Evaluate your contributions. In P. Shank (Ed.), *The online learning idea book* (pp. 82-83). San Francisco: John Wiley & Sons, Inc.
- Kelting-Gibson, L. M. (2006). Preparing educators to meet the challenge of Indian Education for All. *Phi Delta Kappan*, 88(3), 204-207.

### **Publications in Review**

- Kelting-Gibson, L. M., Gallavan, N., & Commission on Classroom Assessment. (2014) Optimizing Teaching, Learning, and Schooling with Classroom Assessment, Program Evaluation, and Educator Accountability. ATE Yearbook XXIII.
- Hewitt Weikert, A. & Kelting-Gibson, L. M. (2013). Metacognitive Knowledge of Parent-Child Interactions. *Research in Science Education*.
- Nollmeyer, G. & Kelting-Gibson, L. M. (2013). The integration of English language arts, science and other subjects: Learning from elementary educators' knowledge and practice. *Curriculum Inquiry*.

## **PRESENTATIONS**

### **Refereed Conference Presentations**

- Kelting-Gibson, L. M. ((2013). "The Significance of Classroom Assessment for Sustaining Success and Satisfaction in Teaching, Learning, and Schooling." Association for Teacher Educators, Washington D.C.
- Kelting-Gibson, L. M. ((2013). "Integrating Indian Education Assessment Elements into Content Specific Lessons." Culturally Responsive Evaluation and Assessment Conference, Chicago, Illinois.
- Kelting-Gibson, L. M. ((2013). "Preparing Pre-service teachers for Next Generation Assessments." Association for Teacher Educators, Atlanta, Georgia.
- Kelting-Gibson, L. M. ((2013). "Using Cooperative Learning Activities as Formative Assessments." Assessment/Data Conference, Billings, Montana.
- Lockhart, M., & Kelting-Gibson, L. M. (2012). "Authentic Teaching Practices." Lilly Conference on College and University Teaching, Washington D. C.
- Kelting-Gibson, L. M., & Karsted, K. (2012). "The Power of Reflection: Using Pre-service Teacher

- Reflections of Assessment Strategies to Inform Assessment Instruction in Teacher Education.” Association of Teacher Educators, San Antonio, Texas.
- Kelting-Gibson, L. M., & Karsted, K. (2011). “Pre-service Teachers’ Experiences Using Assessment Strategies in an Informal Setting.” Northern Rocky Mountain Educational Research Association, Jackson, Wyoming.
- Kelting-Gibson, L. M. (2011). “Connecting Assessment & Active Learning Strategies.” Montana Education Association, Missoula, Montana.
- Kelting-Gibson, L. M. (2011). “Data Driven Decision Making” OPI State Assessment Conference, Billings, Montana.
- Kelting-Gibson, L. M. (2010). “Assessment Literacy Using Teacher Work Sample Methodology.” Northern Rocky Mountain Educational Research Association, Big Sky, Montana.
- Kelting-Gibson, L. M. (2010). “Testing and Disney?” Montana Education Association, Helena, Montana.
- Kelting-Gibson, L. M. (2008). “Rubrics and Jelly Beans.” Montana Education Association Conference, Missoula, Montana.
- Kelting-Gibson, L. M. (2008). Preparing Educators to Meet the Challenge of Indian Education for All.” MSTA/MCTM Leadership Conference, Bozeman, Montana, 2008.
- Kelting-Gibson, L. M. (2007). “Integrating Indian Education in Elementary Science.” Montana Education Association, Belgrade, Montana.
- Kelting-Gibson, L. M. (2007). “From Theory to Practice – A Look at Native American Studies Courses for Teachers.” National Association of African American Studies and Affiliates, Baton Rouge, Louisiana.
- Kelting-Gibson, L. M. (2006). “Mentoring Novice Teachers: An Online Approach to Mentor Training.” National Association of Alternative Certification, Chicago, Illinois.
- Kelting-Gibson, L. M. (2006). “American Indian Studies for Educators: Integrating Indian Education for All.” National Association of African American Studies and Affiliates, Baton Rouge, Louisiana.
- Kelting-Gibson, L. M., & Sorknes, H. (2006). “Effective Teaching Strategies for Engaging Native American Students.” National Association of African American Studies and Affiliates, Baton Rouge, Louisiana.
- Kelting-Gibson, L. M. (2005). “American Indian Studies for Educators.” Montana Education Association, Missoula, Montana.
- Kelting-Gibson, L. M. (2005). “American Indian Studies for Educators.” Montana Indian Education Association, Helena, Montana.
- Bangert, A., & Kelting-Gibson, L. M. (2003). “Demonstrating Key Design Principles for Standards-Based Assessment Systems Through the Use of Teacher Work Sample Methodology.” Colorado Regional Higher Education Assessment Conference, University of Northern Colorado, Greeley, Colorado.

### **Invited Conference Presentations**

- Kelting-Gibson, L. M., & Gibson, K. Developing Resume and Interviewing Skills, MSU – ASCD (2013).
- Kelting-Gibson, L. M. (2012). “Formative Assessment Strategies.” Professional Development, Anaconda High School, Anaconda, Montana.
- Kelting-Gibson, L. M. (2011, 2012). “Integrating Assessment Strategies.” Professional Development, Gallatin College, Bozeman, Montana.
- Kelting-Gibson, L. M. (2011). “Standards-Based Education System.” Professional Development, Bozeman High School, Bozeman, Montana.
- Kelting-Gibson, L. M., & Carpenter, B. (2010). “Developing Strategies for Student Achievement.” Professional Development, Anaconda High School, Anaconda, Montana.
- Kelting-Gibson, L. M. (2010). “Rubric Development.” Extended University Training, Bozeman, Montana.
- Kelting-Gibson, L. M. (2009). “Assessment and Feedback.” GTA Orientation, Bozeman, Montana.

- Kelting-Gibson, L. M. (2008). "Guidelines for Test Development." HUB Discussion, Bozeman, Montana.
- Kelting-Gibson, L. M. (2008). "Assessment and Feedback." GTA Orientation, Bozeman, Montana.
- Kelting-Gibson, L. M. (2008). "Understand by Design: The Logic of Backward Design." Montana Educators' Summer Institute, Helena, Montana.
- Kelting-Gibson, L. M. (2007). "Designing and Implementing Classroom Lesson Plans" and "Individual Learning Styles." Children's Resources International Educators from Pakistan, Montana State University, Bozeman, Montana.
- Kelting-Gibson, L. M. (2006). "Indian Education for All." Faculty Forum, Rocky Mountain College, Billings, Montana.
- Kelting-Gibson, L. M. (2005). "Lesson Planning" and "Multiple Intelligences." Teacher Excellence Awards, Bozeman, Montana.
- Kelting-Gibson, L. M. (2004, 2005). "Lesson Planning and Learning Styles." Adult Basic Education Teachers, Reno and Las Vegas, Nevada.
- Kelting-Gibson, L. M. (2004). "Dialogues in Teaching and Learning." Burns Telecom Center, Bozeman, Montana.
- Kelting-Gibson, L. M. (2004). "Lesson Planning" and "Assessments Strategies." Teacher Excellence Awards, Bozeman, Montana.
- Kelting-Gibson, L. M. (2003). "Lesson Planning" and "Assessments Strategies." Partners in Education Program, Teachers, Bozeman, Montana.
- Kelting-Gibson, L. M. (2003). "Assessing Student Learning – Multiple Approaches." Partners in Education Program, Leaders, Bozeman, Montana, 2003.
- Kelting-Gibson, L. M. (2002). "Lesson Planning and Assessments." Partners in Education Program, Bozeman, Montana.
- Kelting-Gibson, L. M. (2002). "Backward Design of Curriculum" Moldova Pedagogical State University & Montana State University Linkage Program, Bozeman, Montana.

#### **GRANT PROPOSALS AND GRANTS FUNDED**

- Versland, T., Kelting-Gibson, L., Schmitt-Wilson, S., Green, J., & Nollmeyer, G. (2014) *Creating a Culture of Data Driven Decisions: Training Educators in Data Analysis to Improve Instruction and Academic Achievement*. Montana State University (\$99,023 funded).
- Versland, T., Kelting-Gibson, L., Schmitt-Wilson, S., Green, J., & Nollmeyer, G. (2013) *The Montana Office of the Commissioner of Higher Education (OCHE): Creating a Culture of Data Driven Decision Making to Improve Instructional Practice and Student Academic Achievement*. Montana State University (26,536, unfunded).
- Harmon, A., Byker, C., Dyer, W., & Kelting-Gibson, L. M. (2012). USDA National Institute of Food and Agriculture (NIFA): *Advancing Field-Based and Interdisciplinary Learning and Assessment in Sustainable Food and Agricultural Systems Education (SFASE)*, Montana State University (\$749,994, unfunded).
- Kelting-Gibson, L. M. (2012). McCarthy Dressman Education Foundation Grant: *Enhancing Science Learning in an Informal Setting*. Montana State University (\$30,000, unfunded).
- Kelting-Gibson, L. M. (2011-2012). Instructional Innovation Grant: *21<sup>st</sup> Century Teaching and Learning: Reflections from Award Winners*. Montana State University (\$2,400, funded).
- Kelting-Gibson, L. M. (2012). The Arthur Vining Davis Foundations Grant: *Improving Teacher Instruction for At-Risk Student Success: Establishing a Standards-Based Education system at the Bridger Alternative Program*, Montana State University (\$182,223, unfunded).
- Kelting-Gibson, L. M. (2011). Scholarship and Creativity Grant: *Moving Forward in a Standards-Based Education System*, Montana State University (\$9,776, unfunded).
- Kelting-Gibson, L. M. (2002). Short Term Professional Development Grant: *Assessment Training Institute*, Portland (\$2,500 funded).
- Kelting-Gibson, L. M. (2004-2005). Instructional Innovation Grant: *Integrating Educational Planning*

*and Indian Education for All*. Montana State University (\$1,500, funded).  
 Kelting-Gibson, L. M. (2004-2005). Project Director, *Mentoring for Montana's Success: Training Highly Qualified Teachers for High need Rural Schools*, Montana State University 2004-2005 (\$5,000, funded).

## SERVICE

### Service Award

2011 Outstanding Service Award for Education at Montana State University

### University

2013 Search Committee for Director of Center for Faculty Excellence  
 2013 Assessment in Action, Library Grant Involvement  
 2013 Focus Group Session for the Office of the Commissioner of Higher Education  
 2013 ACRL Assessment in Action Learning Community  
 2013 Selection Committee for the Professor of the Year  
 2012 Selection Committee for the MSU Teaching Innovation Award  
 2012 Guest Speaker for ACE on Assessment  
 2010-present Assessment and Outcomes Committee  
 2010, 2004 Presenter, Extended University  
 2009-2011 Mentor Program for Student Athletes  
 2009-present Recruitment of Football Players  
 2009 GTA Training Workshop, Division of Graduate Education  
 2005-2006 Student Conduct Board  
 2004-2005 Speaker, Rockin' the Rez, Crow Agency, Lodge Grass, Lame Deer, Billings, Browning, Ronan

### College

2013 Planning Committee for EHHD Golf Tournament Fundraiser  
 2013 College of EHHD Faculty/Staff Phone-A-Thon  
 2004-2011 Steering Committee – Northern Plains Transition to Teaching  
 2003-2006 EHHD Student Ambassadors  
 2004 College of EHHD Faculty/Staff Phone-A-Thon

### Department

2014 Catalogue Committee  
 2013 4 Rivers MASS & Department of Education Collaborative Meetings  
 2013 P & T Committee  
 2013 Search Committee for Library Media Specialist  
 2010-present Assessment Committee – make assessment decisions regarding department assessment tools and strategies used in the Teacher Education Program.  
 2008-present MSU ASCD – Student Chapter Advisor – began the student chapter of Association for Supervision and Curriculum Development at Montana State University, Bozeman  
 2007-present Recruitment – share Department of Education information with prospective students and student athlete recruits

### State/Profession

2013 Chair of Commission for Classroom Assessments, Association for Teacher Educators  
 2013 Montana State Leadership Team for the Smarter Balanced Assessment Consortium Formative Assessment Resources  
 2012 International Journal of Instruction Reviewer – review journal article

2011	American Educational Research Association Proposal Reviewer – review conference proposals for the upcoming annual conference
2007-present	Montana Association for Supervision and Curriculum Development Board Member – attend association meetings to determine direction the state organization takes regarding professional development and the summer institute, Helena, Montana
2007-2011	Bozeman School District K-12 Curriculum, Instruction and Assessment Committee – attend monthly meetings regarding current practices and professional development for district wide assessment activities
<b>Public</b>	
2013	Bozeman Public Schools Strategic Planning Committee Member
2010-present	Human Concerns Committee – provide volunteer services for Family Promise, Habitat for Humanity, Love in the Name of Christ, Mobile Soup Kitchen, Children’s Christmas Shoppe, Gallatin Valley Food Bank, Interfaith Hospitality Network, and other community organizations
2010-present	Gallatin Valley Food Bank – deliver lunches to summer lunch programs and serve meals for the Community Café

### **PROFESSIONAL AFFILIATIONS**

2011-present	Association of Teacher Educators
2011-present	American Educational Research Association
2010-present	Northern Rocky Mountain Educational Research Association
2008-present	Montana Association for Supervision and Curriculum Development Board Member
2005-present	National Association of African American Studies and Affiliates
2002-present	Association for Supervision and Curriculum Development
1998-2007	National Science Teachers Association
2005-2007	National Association for Native American Studies
2005-2006	National Association of Alternative Certification
2004-2006	Montana Indian Education Association

### **PROFESSIONAL DEVELOPMENT**

2013	MSU’s Technology Enhanced Active Learning (TEAL) Classroom
2013	EndNote X6, Montana State University
2013	Membership in MSU Center for Faculty Excellence.
2013	DonorsChoose.org, Charles Best, Montana State University.
2013	Active Learning Classrooms, David Langley (TEAL), Center for Faculty Excellence.
2013	Teaching That Sticks, David Langley (TEAL), Center for Faculty Excellence.
2013	Integrating Strengths and Human Smoothies, Jen and Dan Clark, MSU - ASCD
2012	Team-Based Learning, Center for Faculty Excellence, Montana State University
2012	Understanding Student Behavior and Increasing Success and Excitement in the Classroom: Center for Faculty Excellence, Montana State University.
2012	Seven Tips for Engaging Your Students: Center for Faculty Excellence, Montana State University
2012	Transforming Undergraduate Education in Science: Teaching and Learning Committee, Montana State University
2012	How Teacher Can Embrace students With Disabilities, Andree Larose, MSU – ASCD
2012	Lay Out Your Life: Teaching and Learning Committee, Montana State University

- 2012 Cross-Curricular Integration: Teaching and Learning Committee, Montana State University
- 2012 Transitioning to Common Core Standards, Bozeman School District
- 2012 Tips for Writing NSF Grants: Teaching and Learning Committee, Montana State University
- 2012 Teacher/Faculty Collaboration as a Key to Student Growth and 21<sup>st</sup> Century Success: Teaching and Learning Committee, Montana State University
- 2012 “What’s My Grade?” Harnessing the Gradebook Features in D2L: Teaching and Learning Committee, Montana State University
- 2011 Authenticity in the Classroom: Teaching and Learning Committee, Montana State University
- 2011 Teaching Online Program – Montana State Online, Montana State University,
- 2011 Creating the Flipped Classroom: Teaching and Learning Committee, Montana State University
- 2011 Smart Pens Workshop: Teaching and Learning Committee, Montana State University
- 2011 New iClicker v.2 demo: Teaching and Learning Committee, Montana State University
- 2011 Difficult Dialogues: Teaching and Learning Committee, Montana State University
- 2011 Raising the Bar: Educational Outcomes – American Indian Students: Teaching and Learning Committee, Montana State University
- 2010 Book Club: Teaching and Learning Committee, Montana State University
- 2010 Ten Easy Ways to Engage Your Students: Teaching and Learning Committee, Montana State University
- 2010 Publish and Flourish: Teaching and Learning Committee, Montana State University
- 2010 TEAC IB Workshop: Salt Lake City, Utah

#### **PROFESSIONAL WORK EXPERIENCE**

- 2010 Program Leader for Elementary Education – Department of Education, Montana State University, Bozeman
- 2005 – 2006 Program Manager for Academic Affairs – Northern Plains Transition to Teaching, Montana State University, Bozeman
- 2004 Director – Quality Teaching Through Mentoring “Title II – Improving Teacher Quality State Grants” - Montana State University, Bozeman

#### **GRADUATE COMMITTEE WORK/SUPERVISION**

Doctoral Committee – serve/d as a member of ten doctoral committees.

Master’s Committee– serve/d as a member on twenty two master’s committees.

Student Teacher and Practicum Supervision – supervised several teacher candidates and over 100 practicum students.