

VITA

EMILY S. LIN, Ph.D.

Associate Professor
University of Nevada, Las Vegas
Department of Curriculum and Instruction
College of Education
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Prepared January, 2009

EDUCATION DEGREE	UNIVERSITY	DEPARTMENT	YEAR
Ph.D.	The Ontario Institute for Studies in Education/University of Toronto, Canada	Curriculum, Teaching & Learning (Science Education)	2000
M.A.	University of British Columbia, Canada	Curriculum and Instruction (Science Education)	1994
B.Ed.(Sc.).	University of British Columbia, Canada	Biological Sciences (Secondary)	1988

TEACHING AND RELATED EXPERIENCES		
DATE	POSITION	ROLE
07/2008 to Present	Associate Professor Department of Curriculum and Instruction University of Nevada, Las Vegas	Full-time teaching, research and service Tenure Granted
08/2002 to 07/2008	Assistant Professor Department of Curriculum and Instruction University of Nevada, Las Vegas	Full-time teaching, research and service
08/2006 to Present	Program Co-Coordinator	Reform of Secondary Teacher Education program
08/2006 to Present	Coordinator	Teacher Education/Pedagogy Committee
01/2004 to Present	China Co-Coordinator	Co-coordinated Teacher and Student Summer Camp Programs in China
08/2000 to 06/2002	Assistant Professor Graduate Studies in Education Grand Valley State University	Full-time teaching, research and service
1995-97	Research Assistant Curriculum, Teaching & Learning University of Toronto, OISE	Assisted in conducting research studies
1991-93	Research Assistant Department of Curriculum and Instruction University of British Columbia	Conducted literature reviews

SCHOLARLY AND PROFESSIONAL ACTIVITIES

PUBLICATIONS

Lin, E. & Klecka, C.L. (in press). The teacher educator standards as a foundation for professional self-study. In C. L. Klecka, S.J. Odell, W.R. Houston, & R. H. McBee (Eds.) *Visions for Teacher Educators* (pp. 275-298) Rowamn and Littlefield Education.

Wang, J. and Lin, E. (2008). An alternative interpretation of the relationship between self-concept and mathematics achievement: Comparison of Chinese and U.S. students as a context, *Evaluation and Research in Education*, 21(3), 154-174.

Wang, J. & Lin, E. (2008). Re-examining the Self-Concept and Mathematics Achievement Relationship using Comparative Studies. 11th International Congress on Mathematical Education <http://dg.icme11.org/tsg/show/15#inner-documents>.

Wang, J., Lin, E., Tanase, M., & Sas, M. (2008). Revisiting the Influence of Numerical Language Characteristics on Mathematics Achievement: Comparison among China, Romania, and US. *International Electronic Journal of Mathematics Education*, 3(1), 1-23, Website: <http://www.iejme.com>.

Wang, J., Lin, E., & Spalding, E. (2008). Learning Effective Instructional Strategies in Workshop Context: Lessons about Conceptual Changes from Chinese English Teachers, *International Journal of Teacher Leadership*, 1(1), 1-22, Website: <http://www.csupomona.edu/~ijtl/>

Lin, E., Wang, J. & Spalding (2008). Multiple intelligences in China: Examining teachers' beliefs about teaching and learning. *Proceedings of the 6th Annual Hawaii International Conference on Education*, 5968-6005, (ISSN# 1541-5880).

Wang, J., Lin, E., & Spalding (2008). Learning instructional strategies in a workshop context: Lessons about conceptual changes from Chinese English teachers. *Proceedings of the 6th Annual Hawaii International Conference on Education*, 5006-6044, (ISSN# 1541-5880).

Lin, E. Wu, S. & Wang, J. (2007). Pedagogical content knowledge in a Chinese context: Comparison between native and non-native speaking teachers of English as a foreign language [Synopsis] Website: <http://www.hokkyodai.ac.jp/international-c/conference/progamdetail.html> .

Spalding, E., Lin, E., & Wang, J. (2007). Enhancing Teachers knowledge through Professional Development: Lessons from a summer institute for Chinese Teachers of English. *Proceedings of the 5th Annual Hawaii International Conference on Education*, 5395-5413 (ISSN# 1541-5880).

- Lin, E, Wang, J. & Wu, S. (2007). Pedagogical content knowledge in a Chinese context: Comparison between native and non-native speaking teachers of English as a foreign language [Abstract]. *The 1st Pacific-Rim Conference on Education: Emergent Issues and Challenges in Education*, Sapporo, Japan, 80.
- Lin, E (2006). Cooperative Learning in the Science Classroom. [Featured article]. *The Science Teacher*, 73(5), 34-39.
- Wang, J. & Lin, E. (2005). Comparative studies on US and Chinese mathematics learning and the implications for standards-based mathematics teaching reform. [Featured article]. *Educational Researcher*, 34(5), 3-13.
- Lin, E. (2005). Strategies to increase active discussion and thinking for *all* students. *Science Scope*, 28(5), 34-37.
- Lin, E. (2005). Multiple intelligences. In Anfara, V. A., Andrews, G., & Mertens (Eds), *The Encyclopedia of Middle Grades Education* (pp. 295-298). Greenwich, CT: Informational Age Publishing.
- Lin, J., Lin, E. & Wang, J. (2004). Why do Chinese students do better in math? What research say about the achievement gap and teaching practices. *Vector*. 45(2), 39-44
- Konecki, L., Lin, E., Joseph, J., Goossen, L, Schiller, E & Melin, J. (2004). *GVSU-VISIONS Visions for improving science instruction in our neighborhood schools. Report on a grant funded through the Dwight D. Eisenhower Higher Education Professional Development Grant.Program.*
- Lin, E. (2002). Trends of environmental education in Canadian pre-service teacher education programs from 1979 to 1996, *The Canadian Journal of Environmental Education*, 7(1), 199-215.
- Konecki, L., Pottorff, D., King, C., Lin, E., Armstrong, D., Pryor, S. et al. (2002). Teacher education for career changers. (Teaching and Teacher Education SP040539). Grand Rapids, MI. (ERIC Document Reproduction Service No. ED463249).
- Konecki, L., Lin, E., Mutch, C., Conner, L, & Hope, J. (2001). *Perceptions of teacher and teacher educator involvement in educational reform in New Zealand and the US. Report on Comparative Education for GVSU international studies initiative.*
- Articles Undergoing Review: Refereed**
- Lin, E., Wang, J., & Spalding, E. (2008). Examining the tenets of multiple intelligences across cultures: Changing teachers' beliefs about teaching and learning in China, *Teachers and Teaching: Theory and Practice*
- Spalding, E., Wang, J. Lin, E. & Butcher, J. (2008). A Frog in a Well Shaft: Lessons from China on Learning to Teach. *The New Educator*.

Wang, J. & Lin, E. (2008) A meta-analysis of comparative studies on Chinese and US student mathematics performance: Implications for mathematics education reform and research. *Review of Educational Research*.

Articles In-Progress and Undergoing Revisions:

Spalding, E., Wang, J., and Lin, E., & Guangwei Hu (acceptance with minor revisions) Analyzing Voice in the Writing of Chinese Teachers of English, *Research in the Teaching of English*.

Spalding, E., Wang, J., and Lin, E. (major revisions) The Impact of a Writing Workshop Approach on Chinese English Teachers' Beliefs about Effective Writing Instruction, *Asian Journal of English Language Teaching*.

Lin, E. (2008). Broadening the view of environmental education in Canadian teacher education programs, *Canadian Journal of Science, Mathematics and Technology Education*.

Lin, E. (2008). Developing prospective teacher educators' understanding about teaching and learning through self studies, *Journal of Self Study*.

Lin, E. & Wang, J. (2008). Examining the paradoxical relationship between mathematics achievement and self-concept construct using PISA and TIMSS,

Lin, E., Wang, J., Watt, H.M.G. & Richardson, P.W (2008). Characteristics and motivation profiles of pre-service teachers choosing to teach: Comparison of Australia, China and US, *Asia-Pacific Journal of Teacher Education*.

GRANTS DATE	POSITION	DESCRIPTION
11/2008	Co-Principal Investigator	Regulation and Quality of Nursing Education: A Comparative Study of Philippines, South Korea, and China (\$ 299,954—Pending)
12/04 to 2006	Evaluator	National Science Foundation Grant entitled: "CAREER: Protein metabolism during mammalian hibernation" (\$836,562)
01/2004	Principal Investigator	Project Thread Mini-Grant entitled "Integrating Taskstream Program Technology into General Methods Courses" (\$1,500)
03/2003 to 11/2004	Co-principal	New Investigator's Award research project entitled investigator "Case Study of Urban Middle School Students' Inquiry Science Learning" (\$10,000)

03/2003	Principal Investigator	Project Thread Mini-Grant entitled "Integrating Technology to Foster Secondary Pre-service Teachers' Presentation Knowledge and Skills" (\$1,500)
10/2002 to 2004	Professional Development Consultant	2002-2007 U.S. Department of Education's Gaining Early Awareness and Readiness for Undergraduate Programs (GEAR UP) (\$5,000,000) (Subgrant: \$65,635.20)
05/2001 to 08/03	Co-author & Evaluator	2001-2002 Dwight D. Eisenhower Higher Education Professional Development Grant Program entitled "Grand Valley State University's-Visions for Improving Science Instruction In Our Neighborhood Schools" (\$74,997)
08/2000 to 06/2004	Evaluator	National Science Foundation funded research project entitled "Workshop Physics with Health Science Applications" (\$190,637)

PRESENTATIONS

Presentations at professional meetings—Refereed

Spalding, E., Wang, J. & Lin, E. (2008) The Impact of a Writing Workshop Approach on Chinese English Teachers' Beliefs about Effective Writing Instruction. Paper to be presented as part of symposium EFL/ESL Curriculum Innovation and Teachers' Professional Development Chinese Contexts at the World Congress of Applied Linguistics, Essen, Germany.

Wang, J. & Lin, E. (2008). Revisiting the influence of numerical language features on mathematics achievement by comparing students from China, Romania, and U.S. Paper presented at Chinese American Educational Research and Development Association Conference New York, NY.

Wang, J. & Lin, E. (2008). Re-thinking the self-concept and mathematics achievement relationship using comparative studies. Paper presented at Chinese American Educational Research and Development Association Conference New York, NY.

- Wang, J., & Lin, E. (2008). An alternative interpretation of the relationship between self-concept and mathematics achievement using TIMSS. Paper presented at American Educational Research Association, New York, NY.
- Lin, E., Wang, J., Hui, L. (2008). What's the motivation to teach? Comparative Cases across Nations. Paper presented at the 52nd Annual Comparative and international Education Society Conference, New York, NY.
- Lin, E., Spalding, E., & Wang, J. (2008). Transplanting western pedagogy across nations: Finding voice in the writing of Chinese Teachers of English. Paper presented at the 52nd Annual Comparative and international Education Society Conference, New York, NY.
- Lin, E., Wang, J., Richardson, R. & Watt, H. (2008). Comparison of the characteristics and teaching motivation profile of pre-service teachers in U.S. and China. Paper presented at the Annual Meeting of Association of Teacher Educators, New Orleans, LA.
- Spalding, E., Lin, E., & Wang, J. (2008). Developing sociocultural consciousness in preservice and inservice teachers: case studies from teaching in China. Paper presented at the Annual Meeting of Association of Teacher Educators, New Orleans, LA.
- Lin, E., Wang, J. & Spalding, E. (2008). Multiple intelligences in China: Examining teachers' beliefs about teaching and learning. Paper presented at the 6th Annual Hawaii International Conference on Education, Honolulu, HA.
- Wang, J., Lin, E., & Spalding, E. (2008). Learning instructional strategies in a workshop context: Lessons about conceptual changes from Chinese English teachers. Paper presented at the 6th Annual Hawaii International Conference on Education, Honolulu, HA
- Lin, E. (2007). *Chinese teachers' conceptions of how multiple intelligences affect student learning in China*. In Spalding, E., Wang, J., Lin, E., & Butcher, J. Symposium fish out of water: Lessons learned from introducing Chinese teachers of English to Western conceptions of knowledge, learning and teaching. Paper presented at the American Educational Research Association, Chicago, IL.
- Wang, J & Lin, E. (2007) *A meta-analysis of studies on US and Chinese mathematics achievement and implications for US mathematics reform*. Paper presented at the American Educational Research Association, Chicago, IL.
- Wang, J. & Lin, E. (2007). *An alternative interpretation of the relationship between self-concept and mathematics achievement: Comparison of Chinese and Us students as a context*. Paper presented at Comparative and International Education Society, Baltimore, MD.
- Wang, J, Lin, E. & Spalding. (2007). *Testing US assumptions about best practice: How Chinese teachers of English perceive constructivist instructional strategies*. Paper presented at Comparative and International Education Society, Baltimore, MD.

Wu, S., Wang, J. & Lin, E. (2007). *In search of the pedagogical content knowledge for TESOL teachers*. Paper presented at Comparative and International Education Society, Baltimore, MD.

Lin, E., Chushinery, C., Herron, C., Rannazzisi, A., Sanqueza, C., Wu, S. & Young, B. (2007). *Innovations in preparing teacher educators: How examining others and self impacted six prospective teacher educator's beliefs and practice*. Paper presented at the Annual Meeting of Association of Teacher Educators, San Diego, CA.

Colin, C. & Lin, E. (2007) *An action research of improving ELL students science comprehension using the SIOP model and implications for preparing teachers*. Paper presented at the Annual Meeting of Association of Teacher Educators, San Diego, CA.

PRESENTATIONS

Presentations at professional meetings—Refereed

Lin, E., Wang, J. & Spalding, E. (2007). *How much disequilibrium is enough? What four prospective teacher educators learned about teaching in China*. Paper presented at the Annual Meeting of Association of Teacher Educators, San Diego, CA.

Wang, J., Odell, S., & Lin, E. (2007). *Effects of using video technology on elementary pre-service teachers' beliefs on knowledge, learning and teaching*. Paper presented at Paper presented at the Annual Meeting of Association of Teacher Educators, San Diego, CA.

Lin, E., Spalding, E., & Wang, J. (2007). *Enhancing teacher's knowledge through professional development: Lessons from a summer institute for Chinese teachers of English*. Paper presented at the 5th Annual Hawaii international Conference on Education, Honolulu, Hawaii.

Lin, E., Wang, J. & Wu, S. (2006). *Pedagogical content knowledge in a Chinese context: Comparison between native and non-native speaking teachers of English as a foreign language*. Paper presented at the First Pacific-Rim Conference on Education, Sapporo, Japan.

Wang, J., Lin, E. (2006). *A meta-analysis of comparative studies on Chinese and US student mathematics performance: Implications for mathematics education reform and research*. Paper presented at the Annual Meeting of the National Council of Mathematics Teachers, St. Louis, MO.

Wang, J., Tanase, M.F., Lin, E. & Sas, M. (2006). *Revisiting the influence of numerical language characteristics on mathematics achievement: Comparison among China, Romania, and US*. Paper presented at the American Educational Research Association, San Francisco, CA.

Lin, E. (2006). *How to use cooperative learning and assess high school students' learning*. Paper

- presented at the National Science Teachers Association, Anaheim, CA.
- Lin, E. (2006). *Fish out of water: Lessons learned from changing Chinese teachers' conceptions of knowledge, learning, and teaching with reform ideas from the West*. Paper presented at the annual Meeting of the Comparative and International Education Society Conference, Honolulu, HA.
- Tanase, M., Sas, M., Wang, J. & Lin, E. (2006). *Comparing the influence of Chinese, Romanian and American numerical language characteristics on mathematics achievement*. Paper presented at the Annual Meeting of the Comparative and International Education Society Conference, Honolulu, HA.
- Lin, E., Levitt, T., Sowder, M., Tanase, & Smith, T. (2006). *On Becoming a Teacher Educator: Reflections from four emerging teacher educators about practice and beliefs*. Paper presented at the Annual Meeting of Association of Teacher Educators, Atlanta, GA.
- Spalding, E., Wang, J., Lin, E., & Butcher, J. (2006). *Working globally: Preparing American teachers and teacher educators in Guangzhou, China*. Paper presented at the Annual Meeting of the American Association of Colleges for Teacher Education (AACTE), San Diego, CA.
- Wang, J. & Lin, E. (2005). *Review of Research on Chinese Student Mathematics Performance*. Paper presented at the American Educational Research Association, Montreal, PQ, Canada.
- Lin, E. (2005). *How to help middle-level students learn science through active discussion strategies*. Paper presented at the National Science Teachers Association, Dallas, TX.
- Lin, E. (2004). *Improving science teaching through video-based pedagogy*. National Science Teachers Association, Atlanta, GA.
- Wang, J. & Lin, E. (2004). *Mathematics achievement of Chinese students in China and US*. Paper presented at the Comparative and International Education Society, Salt Lake City, UT.
- Gallavan, P., Garcia, J., Mull, K., Sas, M., Lin, E., Pollak, J. (02/2004) *Becoming a teacher educator: hearing the voices of eight teacher educator interns and their mentors*. Association of Teacher Educators, Dallas, TX.
- Schiller, E., Joseph, J., & Lin, E. (03/2003). *The VISIONS project: promoting inquiry, science teaching in an urban school district through a university partnership*. Paper presented at the National Science Teachers Association, Philadelphia, PA.
- McCrea, L., Mader, C., Lin, E., Wilson, R. et al. (03, 2003). *Professional development teams: encouraging and sustaining professional growth*. Association of Teacher Educators, Jacksonville, FL.
- Schiller, E., Konecki, L., Joseph, J., & Lin, E. (03/2003). *The VISIONS project: promoting inquiry,*

science teaching in an urban school district through a university partnership. Paper presented at the Association of Teacher Educators, Jacksonville, FL.

Lin, E. & Lin, J. (11/2002). *Demystifying constructivist teaching: what is it and how to use it for better science instruction.* National Science Teachers Association Western Regional Convention, Portland, OR.

Lin, E. & Schiller, E. (03/2002). *Demystifying constructivist teaching: what is it and how to use it for better science instruction.* National Science Teachers Association, Detroit, MI.

Lin, E., Mader, C., Schiller, E. (02/2002). *To teach or not to teach: choices of non-traditional students.* Association of Teacher Educators, Denver, CO.

Lin, E. (11/2001). *We give a hoot: adventures with owl pellets.* Math and Science Fall Update Seminar Conference, Grand Rapids, MI.

Lin, E. (03/2001). *Active and practical environmental education activities form Canadian environmental education educators.* Michigan Science Teachers Association Conference, Detroit, MI.

Presentations at academic informal meetings—Invited

Lin, E. (04/2006). *How to help all students learn science through active discussion strategies,* Workshop presented to Navajo faculty in the Accelerated Schools Program at University of Nevada, Las Vegas.

Wang, J. & Lin, E. (2006). *How to conduct Educational Research,* Workshop presented to Wuhan University faculty at University of Nevada, Las Vegas.

Lin, E. (06/2006). *Preparing to teach in China,* Series of four workshops presented to UNLV students and CCSD teachers at University of Nevada, Las Vegas.

Lin, E. (09/2005). *Reflections of China.* Doctoral Colloquium, Las Vegas, NV.

Lin, E. (05/2004). *Showcasing project thread.* Project Thread Presentations, Las Vegas, NV

Lin, E. (10/2003) *Showcasing project thread.* Doctoral Colloquium, Las Vegas, NV.

Lin, E. (03/2002). *Teacher preparation programs: Michigan experience.* Doctoral Colloquium, Las Vegas, NV.

Lin, E. (03/2000). *Pre-service teacher education and environmental education.* OISE/UT, Toronto, ON, Canada.

Lin, E. (03/2000). *Pre-service teacher education and environmental education.* Emory University, Atlanta, GA.

Lin, E. (02/2000). *Pre-service teacher education and environmental education*. Lawrence University, Appleton, WI.

Lin, E. (02/2000). *Pre-service teacher education and environmental education*. University of Colorado, Boulder, CO.

Lin, E. (02/2000). *Pre-service teacher education and environmental education*. University of Transylvania, Lexington, KE.

BOOK REVIEWS

Orlich, D. C., Harder, R. J., Callahan, R. C., Trevisan, M.S., & Brown, A. H. (2009). *Teaching Strategies* (9th ed). Houghton Mifflin.

Resource Methods for Managing K-12 Instruction. (2007) Book Proposal. Allyn & Bacon;

Arends, R. (1996). *Learning to Teach* (7th ed.). Boston, MA: McGraw Hill.

Berman, S. (2006). *Catch Them Thinking in Science*. Thousand Oaks, CA: Corwin Press.

Cooper, J.M. (Ed.) (2006). *Classroom teaching skills* (8th ed.). New York, NY: Houghton Mifflin Co.

Strategies for Successfully Teaching Grades 6-12, Book Proposal, (2005), Allyn & Bacon.

PROFESSIONAL SERVICE TO UNIVERSITY DATE	POSITION	COMMITTEE/ORGANIZATION
11/06 to 04/07	Member	Search Committee: Secondary Teacher Education Position (UNLV)
06/07 to present	Member	On-line Teacher Education Planning Committee (UNLV)
08/06 to present	Co-Coordinator	Secondary Education Committee (UNLV)
06/06 to present	Member	Teacher Education Committee (UNLV)
08/06 to present	Coordinator	Teacher Education/Pedagogy Committee (UNLV)
08/06 to present	Secondary Co-coordinator Representative	Chair's Advisory Committee (UNLV)
08/05 to present	Assistant Professor Representative	Chair's Advisory Committee (UNLV)
12/04 to present	Faculty Marshall	UNLV Fall Commencements (UNLV)
08/03 to 08/04	Member	Teacher Education Committee (UNLV)
08/03 to present	Member	Doctoral Studies Council Committee (UNLV)
10/03 to 06/04	Member	Search Committee: Biological Science, College of Science (UNLV)
08/03 to 05/04	Member	Search Committee: Elementary Science (UNLV)

PROFESSIONAL SERVICE TO UNIVERSITY

DATE	POSITION	COMMITTEE/ORGANIZATION
08/03 to 05/04	Member	Search Committee: Secondary Pedagogy Position (UNLV)
08/03 to 05/04	Member	New PhD Doctoral Emphasis: Science Education Committee (UNLV)
08/03 to Present	Member	New PhD Doctoral Emphasis: International & Comparative Education Committee (UNLV)
05/03 to 05/04	Member	Search Committee: Target to Opportunity Hires Position (UNLV)
08/04 to present	Member	Secondary Committee (UNLV)
02/03 to present	Member	Doctoral Admissions Committee (UNLV)
08/02 to present	Member	Teacher Education Doctoral Committee (UNLV)
08/02 to present	Member	Pedagogy Committee (UNLV)
08/02 to present	Member	International Studies Committee
08/02 to 08/03	Member	Science Education Lecture Series Committee (UNLV)
11/2001 to 06/02	Member	Search Committee for Dean of Education (GVSU)
05/2001 to 06/02	Member	Curriculum & Instruction Degrees in Continuing Education Committee (GVSU)
02/2001	Member	Elementary Science Education Search Committee (GVSU)

PROFESSIONAL SERVICE TO UNIVERSITY

DATE	POSITION	COMMITTEE/ORGANIZATION
02/2001 to 06/02	Member	International Study Abroad Committee(GVSU)
01/2001 to 06/02	Member	Spring Convocation Committee (GVSU)
01/2001 to 06/02	Academic Advisor	Graduate Studies in Education (GVSU)
08/2000 to 06/02	Member	Graduate Teachers Certification Growth and Curricula Committee (GVSU)
08/2000 to 06/02	Member	Science Task Force Committee (GVSU)
05/2000 to 10/2000	Member	Graduate Teachers Certification Coordinator Search Committee (GVSU)
11/1999 to 05/2000	Graduate Representative	OISE/UT Science Education Search Committee (OISE/UT)

MASTER'S COMMITTEES CHAIRMEN (2002-present)

Lut Au-Yeung, M.Ed., Curriculum and Instruction, Science Education
Connie Bakerlink, M.Ed., Curriculum and Instruction, Science Education
Danielle Belin, M.Ed., Curriculum and Instruction, Science Education
Tony Bomia, M.E.d., Curriculum and Instruction, Mathematics Education
Zeola Braxton, M.Ed., Curriculum and Instruction, Science Education
Zachary Brown, M.Ed., Curriculum and Instruction, Science Education
Thomas Bussey, M.Ed., Curriculum and Instruction, Science Education
Cameron Byerley, M.Ed., Curriculum and Instruction, Secondary Education
Joseph Cap, M.Ed., Curriculum and Instruction, Science Education
Matthew Chigas, M.Ed., Curriculum and Instruction, Science Education
Brianna Chittenden, M.Ed., Curriculum and Instruction, Secondary Education
Jill Chapell, M.Ed., Curriculum and Instruction, Science Education
Matthew Chigas, M.Ed., Curriculum and Instruction, Science Education
Byron Clayton, M.Ed., M.Ed., Curriculum and Instruction, Science Education
Sarah Clem, M.Ed., Curriculum and Instruction, Art Education
Paul Coleman, Curriculum and Instruction, English Education
Lisa Cullison, M.E., Curriculum and Instruction, Social Sciences/Mathematics Education
Lisa Daughtery, M.Ed., Curriculum and Instruction, Science Education
Rebecca de Young, M.Ed., Curriculum and Instruction, Science Education
Brian Decania, M. Ed., Curriculum and Instruction, Art Education
Maria Deuel, M.Ed., Curriculum and Instruction, Science Education
Katie Jamison, M.Ed., Curriculum and Instruction, Science Education
Jasmine Ejan, M.Ed., Curriculum and Instruction, Drama Education
Jason Fiermonte, M.Ed., Curriculum and Instruction, Science Education
Jonathan Harrison, M.Ed., Curriculum and Instruction, Art Education
Larry Hartzell, M.Ed., Curriculum and Instruction, Science Education
Kimberly Hern, M.Ed., Curriculum and Instruction, Science Education
Heidi Hobbs, M.Ed., Curriculum and Instruction, Science Education
Kristen Holst, M.Ed., Curriculum and Instruction, Science Education
Deborah Hong, M.Ed., Curriculum and Instruction, Science Education
Chere Hughes, M.Ed., Curriculum and Instruction, Art Education
Kurtis Hyde, M.Ed., Curriculum and Instruction, Science Education
Ashley Isom, M.Ed., Curriculum and Instruction, Science Education
Steven Jacobson, M.Ed., Curriculum and Instruction, Science Education
Katie Jamison, M.Ed., Curriculum and Instruction, Science Education
Steven Jacobson, M.Ed., Curriculum and Instruction, Science Education
Laurence Kaminska, M.Ed., Curriculum and Instruction, Secondary Education
Joshua Keilty, M.Ed., Curriculum and Instruction, Science Education
Sara Kienzle, M.Ed., Curriculum and Instruction, Science Education
Caroline Krater, M.Ed., Curriculum and Instruction, Science Education
Tina Lahr, M.Ed., Curriculum and Instruction, Science Education
Melissa Lewis, Ed., Curriculum and Instruction, Art Education
Perry Lopez, M.Ed., Curriculum and Instruction, Science Education
Jeffrey Mcapline, M. Ed., Curriculum and Instruction, Science Education

Rebecca Mcclish M.Ed., Curriculum and Instruction, Science Education
Scott Mangione, M.Ed., Curriculum and Instruction, Science Education
Erica Marti, M.Ed., Curriculum and Instruction, Science Education
Michelle Migneron, M.Ed., Curriculum and Instruction, Science Education
Eliza Novoa, M.Ed., Curriculum and Instruction, Science Education
Abigail Nowak, M.Ed., Curriculum and Instruction, Science Education
Michelle Politano, M.Ed., Curriculum and Instruction, Social Sciences Education
Sarah Pryor, M.Ed., Curriculum and Instruction, Science Education
Tara Rovacchi, M.Ed., Curriculum and Instruction, Science Education
Christine Rush, M.Ed., Curriculum and Instruction, Social Sciences
Laren Severs, M.Ed., Curriculum and Instruction, Science Education
Kurtis Studer, M.Ed., Curriculum and Instruction, Science Education
Steve Townley, M.Ed., Curriculum and Instruction, Science Education
Christina Traen, M.Ed., Curriculum and Instruction, Art Education
Melissa Trader, M.Ed., Curriculum and Instruction, Science Education
Winston Wagner, M.Ed., Curriculum and Instruction, Mathematics Education
Raymond Wilhite, M.Ed., Curriculum and Instruction, Computer/Technology Education
Kelly Wilson, M.Ed., Curriculum and Instruction, Science Education
Tiffany Wu, M.Ed., Curriculum and Instruction, Science Education

Doctoral Dissertations Committee Member Completed

Teresa Leavitt, Ph.D., Curriculum and Instruction –Teacher Education
Mary Sowder, Ph.D., Curriculum and Instruction –Teacher Education
Louis Nadelson, Ph.D. Educational Psychology. (Spring, 2007). Preservice teachers' understanding of evolution, the nature of science and situations of chance.

Doctoral Dissertations Committee Chair

Qiang (Andy) Cheng, Ph.D., Curriculum and Instruction, Teacher Education
Cassandra Colin, Ph. D., Curriculum and Instruction –Science Education
Su Gao, Ph.D., Curriculum and Instruction, Teacher Education
Qingmin Shi, Ph.D., Curriculum and Instruction, Teacher Education
Amanda Vandehei, Ph.D., Curriculum and Instruction, Teacher Education

Doctoral Dissertations Committee Member

L. Rawlin Bagnall III, Ph.D., Curriculum and Instruction –International and Comparative Education
Lori Fulton, Ph.D., Curriculum and Instruction, Teacher Education
Rober Madden, Ph.D., Curriculum and Instruction, Teacher Education
Anne Poliquin, Ph.D., Educational Psychology

Master's Theses/Professional Papers Supervised

Mangione, Scott & Studer, Kurtis (2005). *Using Action Research to Develop a New Science Curriculum to Improve Science Achievement between Accelerated and Non-accelerated Students*, Chair

Patterson, Cory (Dec. 2004) *Analysis of Columbian Mammoth Dentition in the Las Vegas Valley: A Teaching Kit for Grades 4-12.*, Committee Member

Undergraduate Student Supervision

During the time at GVSU, I supervised 25 pre-service teacher candidates in the field.

PROFESSIONAL AFFILIATIONS

DATE	POSITION	ORGANIZATION/ASSOCIATION
2008 to present	Review	<u>Review of Educational Research</u>
2008 to present	Associate Editor	<u>Journal of Teacher Education</u>
2006 to present	Editorial Board Member	<u>Creative College Teaching Journal</u>
2006 to present	Reviewer	<u>Journal of Praxis in Multicultural Education</u>
2006 to present	Reviewer	<u>Journal of Classroom Interaction</u>
2006 to present	Member	Chinese American Educational Research and Development Association.
2005 to present	Research Member	FIT-Choice Research Team with Monash University, Australia
2005 to present	Advisor	Nevada Natural Resources Education Council
2005 to present	Reviewer	<u>Educational Researcher Journal</u>
2005 to present	Reviewer	<u>The American Biology Teacher Journal</u>
2005 to present	Book Reviewer	Corwin Press Co.
2005 to present	Grant Reviewer	Research Grants Council of Hong Kong
2005 to present	Book Reviewer	Allyn & Bacon Co.
2005 to present	Advisor	Public Lands Institute
2005 to present	Member	Teacher as Researcher as part of the Pultorak Commission in the Association of Teacher Educators
2005 to present	Member	Distinguished Teacher Educator Selection Panel in the Association of Teacher Educators
2005 to present	Member	Future Teacher Education as part of the Pultorak Commission. in the Association of Teacher Educators

PROFESSIONAL AFFILIATIONS

DATE	POSITION	ORGANIZATION/ASSOCIATION
2004 to present	Regional Editor	<u>The Green Teacher</u> Journal
2004 to 2006	Researcher/Evaluator	CCSD-Mathematics and Science Enhancement (MASE) project
2002 to present	Reviewer	<u>The Journal of Science & Technology</u>
2004 to present	Book Reviewer	McGraw-Hill Higher Education Co.
2002 to present	Book Reviewer	Houghton Mifflin Co.
2003 to 2004	Advisor	Kappa Delta Epsilon Honorary Professional Education Fraternity for the Gamma Delta Chapter
2003 to present	Member	Comparative and International Education Society
2003 to 2004	Advisor	Asian, Latino, African-American, Native American (ALANA) Mentoring Program
2002 to present	Member	Center for Accelerating Student Achievement (CASA)
2001 to present	Member	Association of Teacher Educators
2001 to present	Member	Phi Delta Kappa
2001 to present	Reviewer and Member	American Educational Research Association
2001 to present	Member	National Science Teachers Association
2001 to present	Member	Association for Supervision and Curriculum Development
2000 to 2002	Member	Michigan Science Teachers Association
1988 to present	Member	British Columbia Teachers' Federation
1989 to 1993	Executive Member	The Provincial Science Teachers Association

AWARDS AND RECOGNITION

2007	As part of the 15 selected participants for the <i>June 2007 International Database Seminar</i> . Sponsored by the National Center for Education Statistics (NCES), Institute of Education Sciences, US Department of Education.
2007	AERA Outstanding Reviewer for <i>Educational Researcher</i>
2007	Teaching & Learning Center (TLC) Fellows program Certificate of Completion Award, UNLV
2005	Distinguished New Faculty Award, UNLV "outstanding assistant professors...not only within our college and university, but comparable to their peers in any university."
2003	New Investigator's Award, UNLV
2000	Commendation Award for Outstanding Achievement, Ontario Institute for Studies in Education of the University of Toronto: "recipient for outstanding achievement during the academic year."

CERTIFICATION DATE

FIELD

2007 to present	International Studies Database certified (US Department of Education, Institute of Education Sciences and National Center for Education Statistics)
2002 to present	SAMPI Certified Evaluator
2001 to present	Martin Haberman's STAR Teacher Interviewer
1988 to present	British Columbia (Canada) Teaching License (#121740)
