

ERIKA (KIKA) STUMP

Durham, Maine

erika.stump@maine.edu

EDUCATION

University of Southern Maine - Edmund Muskie School of Public Service

Portland, Maine

Ph.D. in Public Policy **2015**

Dissertation: "Students Beating the Odds: A Multilevel Analysis of Factors Predicting Higher Academic Achievement Among Children Living in Persistent Poverty"
Concentrations: Education Leadership & Policy

University of Southern Maine

Gorham, Maine

M.Ed. in Teaching and Learning **2000**

Concentration: Secondary English
Extended Teacher Education Program (Fryeburg)

Wesleyan University

Middletown, Connecticut

B.A. in English **1994**

Minor: Religion
Areas of Concentration: Creative Writing, African American Studies
Study Abroad: Machakos, Kenya

ACADEMIC TEACHING EXPERIENCE

Adjunct Lecturer III - Teacher Education & ETEP Program **2017 - 2018**

University of Southern Maine, Gorham, Maine

- Teaching one section of EDU 546 "Planning and Assessment for Proficiency-Based Learning I" (fall) and preparing to teach EDU 547 "Planning and Assessment for Proficiency-Based Learning II" (spring). Collaborating with other section professors to explore course readings, syllabus development and refine assessments.

ACADEMIC TEACHING EXPERIENCE (cont.)**Adjunct Lecturer - Education Department** **2015 - 2016***Bowdoin College, Brunswick, Maine*

- Taught EDU 2203: "Educating All Students" within Teacher Scholars Program for undergraduate teacher preparation and certification program, Education minors, and open to all students for credit within "Exploring Social Difference" distribution requirement.
- Department representative to The Consortium for Excellence in Teacher Education, attended 2015 annual meeting at Brown University.

Adjunct Assistant Professor & Curriculum Development Consultant **2015 - 2016***University of New England, Portland, Maine*

- Taught online asynchronous EDU 802: "Qualitative Methods" (Ed.D. program). Conducted virtual live office hours and provided written assessment feedback via Blackboard and email.
- Collaborated with Director to develop curriculum and course materials for Qualitative and Quantitative Methods asynchronous online courses and redesign course sequence of online Ed.D. program.

Student Transfer, Retention & Advisory Associate **2010***Central Maine Community College, Auburn Maine*

- Advised caseload of 42 students.
- Analyzed retention rate data and explored trends in student enrollment patterns.

Adjunct Instructor - Humanities **2007 - 2010***Central Maine Community College, Auburn, Maine*

- Taught ENG 101: College Writing and PHI 101: Critical Thinking.
- Served as A.P. English Language & Composition Exam Reader for Education Testing Service - College Board Advanced Placement (2010).

Public High School English Teacher **1996 - 2006**

- Taught grades 9-12 in Maine public high schools, including Rangeley Lakes Regional School, Cape Elizabeth High School, Camden Rockport High School and Mt. Ararat High School.
- Team taught U.S. History - U.S. Literature (grade 11) interdisciplinary curriculum. Developed interdisciplinary lessons and units with colleagues in Visual Arts, Social Studies and Science. Served on vertical team (grades 7-12) committees examining and aligning cross-cutting content standards in research, writing and literacy.

EDUCATION RESEARCH EXPERIENCE

Research Associate II

2010 - present

University of Southern Maine, Gorham, Maine

Maine Education Policy Research Institute

Center for Education Policy, Applied Research, and Evaluation

- Primary Author & Lead Researcher on qualitative, quantitative, and mixed methods empirical and literature review studies:
 - *Implementation of Proficiency-Based Diploma Systems in Maine* (2012-present): on-going qualitative six-year study examining implementation of state law requiring proficiency-based high school graduation policies and standards-based education systems involving over 300 individual or group interviews and over 100 classroom observations in 23 districts across Maine.
 - *An Examination of Using Social Impact Bonds to Fund Education in Maine* (2016): literature review and examination of existing social impact investment projects and policy recommendations for Maine.
 - *Maine's Improving Schools: An Examination of Distinguishing Features of a Sample of Maine's Improving Public Schools* (2014): quantitative analysis of data from 499 Maine public K-12 schools and 14 case studies involving an approximate total of 200 interviews and 525 classroom observations.
- Program Evaluator serving as Principal Investigator (PI) or assisting researcher procuring potential funders, developing scope of work and funding proposals, establishing contracts, leading qualitative and fiscal review research, liaison with participants and funders, primary report author and presenting findings:
 - Diversifying the Education Workforce (Co-PI): Portland Initiative (2017)
 - Gear Up - Maine (PI): Shared Leadership Model Implementation (2016)
 - Maine Learning Technology Initiative: iPads in Writing Instruction (2016)
- Co-Author & Assisting Researcher collaborating with other researchers to conduct, report and present qualitative, fiscal and quantitative research projects:
 - Maine's Essential Programs and Services School Funding Formula Review - Charter Schools, English Learner Student Services & High Poverty Student Services, Proficiency-based Education Transition Funds (2017)
 - *Report of the Commission to Study the Adequacy and Equity of Certain Cost Components of the School Funding Formula* (2015)
 - *The Relationships Between School Poverty and Student Achievement* (2014)
 - *Pathways to Mathematics College Readiness in Maine* (2014)
 - *More Efficient Public Schools in Maine: Learning Communities Building the Foundation of Intellectual Work* (2012)

PUBLICATIONS

In Review

Stump, E. Standards-based school reform as neoliberalism in a rural state. *Journal for Research in Rural Education*. (submitted summer 2017)

Stump, E. Proficiency-based policy implementation in Maine. *Maine Policy Review*. (submitted summer 2017)

Journals

Stump, E. & Johnson, A. (Feb 2016). An examination of using social impact bonds to fund education in Maine. *Federal Market Research*, 45, 9-20.

Policy Reports (Commissioned by Maine Legislature)

Stump, E., Connor, E., Fallona, C. & Doykos, B. (2017). *Proficiency-based diploma systems in Maine: Implementing a standards-based system and proficiency-based graduation policies in a public high school (A case study)*. Gorham, ME: University of Southern Maine.

Stump, E., Fairman, J., Doykos, B. & Fink, P. (2017). *Proficiency-based diploma systems in Maine: Implications for college and career access. (Phase V policy report)*. Gorham, ME: University of Southern Maine.

Stump, E., Johnson, A & Jacobs, C. (2017). *Proficiency-based diploma systems in Maine: Implications for special education and career and technical education programming and student populations. (Phase V policy report)*. Gorham, ME: University of Southern Maine.

Stump, E., Doykos, B. & Fallona, C. (2016). *Proficiency-based diploma systems in Maine: Local implementation of state standards-based policy. (Phase IV policy report)*. Gorham, ME: University of Southern Maine.

Stump, E. & Silvernail, D. (2015). *Proficiency-based diploma systems in Maine: Implementing district-level high school graduation policies (Phase III technical policy report)*. Gorham, ME: University of Southern Maine.

Silvernail, D., **Stump, E.,** Stewart McCafferty, A., and Hawes, K. (2014). *Implementation of a proficiency-based diploma system in Maine: Phase II - district level analysis*. Gorham, ME: University of Southern Maine.

Silvernail, D., Sloan, J., Paul, C., Johnson, A. & **Stump, E.** (2014). *The relationships between school poverty and student achievement in Maine*. Gorham, ME: University of Southern Maine.

Stump, E., Silvernail, D., Fallona, C. & Gunn, L.M. (2013). *Maine's improving schools: An examination of distinguishing features of a sample of Maine's improving public schools*. Gorham, ME: University of Southern Maine.

Silvernail, D., **Stump, E.**, Duina, A., & Gunn, L. (2013). *Preliminary implementation of Maine's proficiency-based diploma program*. Gorham, ME: University of Southern Maine.

Silvernail, D., **Stump, E.**, Barnes, R, Kunin, K. & Wintle, S. (2012). *More efficient public schools in Maine: Learning communities building the foundation of intellectual work*. Gorham, ME: University of Southern Maine.

Reports (Commissioned by Nellie Mae Education Foundation)

Silvernail, D., **Stump, E.** (2012). *More efficient high schools in Maine: Emerging student-centered learning communities*. Quincy, MA: Nellie Mae Education Foundation.

Other Writing

Stump, E. (July 2010). Dorothy Height: Unsung hero of the women's movement and civil rights. *Re/Visionist*. Bronxville, NY: Sarah Lawrence College.

Stump, E. (2001). My poems are now ashes, so I begin writing again. In *Celebrate! Poets speak out*. Logan, UT: Creative Communications, Inc.

CONFERENCES

Scheopner Torres, A., **Stump, E.**, Broderson, M. & Menzo, S. (2016, Oct). *Perspectives on the current landscape of competency-based learning research*. Keynote panelist at Regional Education Lab Perspectives on the Current Landscape of Competency-Based Learning Research Symposium, Waltham, MA.

Stump, E. & Hawes, K. (2016, Oct). *Local Implementation of State-Mandated Proficiency-Based Diploma Policy in Maine*. Collaborative session presentation with Maine superintendent at at Regional Education Lab Perspectives on the Current Landscape of Competency-Based Learning Research Symposium, Waltham, MA.

Stump, E. (2016, Dec). *More efficient public schools in Maine: Learning communities building the foundation of intellectual work*. Session presentation at Puerto Rico Research Alliance and Regional Education Lab Schools Beating the Odds: Implications for Research and Practice [Webinar].

Voight, A., Delale O'Connor, L., Geller, J., Doykos, B., & **Stump, E.** (2015, June). *Lessons on improving outcomes for marginalized youth from collaborations between university-based centers and K-12 schools*. Panel presentation at the 15th Biennial Conference of the Society for Community Research and Action (Division 27 of the American Psychological Association). University of Massachusetts, Lowell, MA.

Stump, E. (2015, April). *Implementation of a proficiency-based diploma system: Early experiences in rural school districts*. Roundtable session paper presentation at American Educational Research Association Annual Meeting, Chicago, IL.

Doykos, B. & **Stump, E.** (2015, April). *Countering summer setback: Exploring the strengths and challenges of summer programs in non-urban settings*. Roundtable session paper presentation at American Educational Research Association Annual Meeting, Chicago, IL.

Stump, E. (2014, Oct). *Proficiency-based diploma systems in Maine*. Session presentation at Northeast Rural Districts Research Alliance - REL-NEI High-Priority Rural Education Issues Symposium: Lessons from Research and Practice. Granite State College, Concord, NH.

Riordan, J., Scheopner Torres, A., **Stump, E.** & Carey, R. (2014, Sept). *Designing a collaborative research agenda with researchers, practitioners, and the RELs: The case of competency education*. Panel presentation at the Society for Research on Educational Effectiveness Fall Conference, Washington, D.C.

Silvernail, D. & **Stump, E.** (2014, Mar). *The relationship between poverty and achievement in Maine public schools – and a path forward*. Peer learning session at MELMAC Education Foundation Annual Meeting.

Shakman, K., Mundry, S. Scheopner Torres, A., **Stump, E.**, Conrad, J. and Livingston, D. (2013, Dec). *Constructing and executing a long-term research agenda in a collaborative context*. Panel presentation at Regional Education Laboratory's National Forum: Reciprocal Capacity Building: Researchers and Practitioners Learning Together, Washington, D.C.

Silvernail, D. & **Stump, E.** (2012, Nov). *More efficient schools in Maine*. Session presentation at Maine Principals' Association Annual Conference, Portland, ME.

Nestor, A., Edwards, T., Beaudry, J., Ring, C., **Stump, E.** & Medsker, K. (2012, Nov) *Leadership in the arts*. Panel presentation at Maine Principals' Association Annual Conference, Portland, ME.

INVITED PRESENTATIONS

Stump, E. (2017, May). *Proficiency-based diploma systems in Maine: Implications for special education and career and technical education programming and student populations*. Presentation for Maine Administrators of Services for Children with Disabilities, Augusta, ME.

Stump, E. (2017, April). *Proficiency-based education and policy in Maine*. Guest Lecture: Bowdoin College, EDUC 2204: Educational Policy (S. Jessen), Brunswick, ME.

Stump, E. (2016, March). *Proficiency-based diploma systems in Maine*. Guest Lecture: Bowdoin College, EDUC 3302 (C. Dorn): Teaching, Learning & Curriculum, Brunswick, ME.

Stump, E. (2015, October). *Education reform: The role of public policy and university research*. Guest Lecture at Patricelli Center for Social Entrepreneurship, Wesleyan University, Middletown, CT.

Stump, E. (2015, July). *Proficiency-based diploma systems in Maine*. Guest Lecture: University of Southern Maine, EDU 605: Teaching, Learning and Assessment (J. Beaudry), Portland, ME.

Stump, E. & Steele, J. (2014, May). *Proficiency-based and competency-based learning: Emerging research on implementation and outcomes* Regional Education Laboratory at EDC, [Webinar].

Stump, E. (2015, May). *Students beating the odds: Factors relating to academic achievement among students living in persistent poverty*. Panel presentation for Southern Maine Partnership Dine and Discuss, Portland, ME.

Stump, E. (2014, April). *Preliminary implementation of Maine's proficiency-based diploma program*. University of Southern Maine School of Education and Human Development Advisory Council Panel Discussion: *Proficiency-Based Diplomas: Resources and Materials on Your Journey*. Portland, ME.

Stump, E. (2013, Sept). *Maine's improving schools: An examination of distinguishing features of a sample of Maine's improving public schools*. Collaborative presentation with local participating educators and administrators at Southern Maine Partnership Dine & Discuss: Defying the Odds, Portland, ME.

Stump, E. (2012, Nov). *More efficient public schools in Maine: Learning communities building the foundation of intellectual work*. University of Maine - Augusta Senior College: Forum on the Future - Education Reform in Maine, Augusta, ME.

Silvernail, D. & **Stump, E.** (2011, Nov). *More efficient public schools in Maine: Learning communities building the foundation of intellectual work*. Presentation for Southern Maine Partnership Dine and Discuss, Portland, ME.

Stump, E. (2011, July). *More efficient public schools in Maine: Learning communities building the foundation of intellectual work*. Guest Lecture: University of Southern Maine - EDU 685: Internship in Principalship (T. Edwards), Portland, ME.

PROFESSIONAL SERVICE

Invited Peer Reviewer

Maier, F. & Meyer, M. Social impact bonds and the perils of aligned interests. (July 2017). *Administrative Sciences*, 7(3), 24.

Steele, J. L., Lewis, M. W., Santibanez, L., Faxon-Mills, S., Rudnick, M., Stecher, B. M., & Hamilton, L. S. (2014). *Competency-based education in three pilot programs: What it is, how it's implemented, and how it's working*. Santa Monica, CA: Rand Corporation.

Public Hearing Presenter

2015 - present

Maine State Legislature's Joint Committee on Education and Cultural Affairs, Augusta, ME

- Share commissioned research findings in public hearings to Committee upon request of MEPRI Co-Directors. Presentation topics: proficiency-based education, career & technical education, special education, college readiness, and social impact investment for education.

Member - Governing Board

2016 - present

Portland School of Ballet, Portland, ME

- Serve as voting member and program evaluation advisor. Initiated process of strategic planning during leadership transition, collaborated with principal and instructors to update curriculum and outreach materials.

Member & Designee - Governing Board & Alliance Advisory Committee

2014 - present

Regional Education Lab - Northeast and Islands (REL-NEI), Waltham, MA

- Served as advisor and voting member to the Governing Board in their strategic leadership, policy and regional priorities as well as oversight of REL-NEI activities from 2014-2016. Currently serving as designee for MEPRI Director.

Member - Task Force on Public-private Partnerships to Support

Public Education

2017

Maine State Legislature, Augusta, ME

- Served as research expert and provided report draft editing and writing support.

Northeast College and Career Readiness Research Alliance

2011 - 2017

Advisory Committee Member, Core Planning Group Member, & Researcher Collaborative Group Member

Regional Education Lab - Northeast and Islands, Waltham, MA

- Collaborated with members and researchers to guide research project development, discuss research typologies, and review research report drafts.
- Presented and shared collaborative research network methods at conferences, regional meetings and webinars.

Instructor - Research Methods Training <i>GEAR-UP Maine</i> , Readfield, ME	2016
<ul style="list-style-type: none"> Led qualitative research methodology training for GEAR-UP staff. 	
Reviewer - American Educational Research Association Annual Meeting	2014 - 2016
Session Chair & Discussant - American Educational Research Association Annual Meeting	2015
Participant - National Writing Project Invitational Summer Institute <i>University of Southern Maine</i>	2006
Advisory Member - Chancellor's Committee for College Readiness <i>University of Maine System</i> , Bangor, ME	2004 - 2006
<ul style="list-style-type: none"> Nominated by committee to assist Professor Ann Dean with data collection and publication of recommendations developed collaboratively with secondary and post-secondary educators “for easing the transition from high school to college.” 	
President - Maine Council for English Language Arts	2002 -2005
Appointed Member - Reading Assessment Review Committee <i>Measured Progress</i> , Chicago, IL	2005
Member - English Language Arts MEA Development Committee <i>Maine Department of Education</i> , Augusta, ME	1997 - 2005
Teacher Leader - Maine Assessment Portfolio Pilot <i>Maine Department of Education</i> , Augusta, ME	1998 - 2001

AWARDS & RECOGNITIONS

University of Southern Maine - Maine Economic Improvement Fund <i>Diversifying the Education Workforce: Portland Initiative (Co-PI)</i>	2017 - 2018
University of Southern Maine - Presidential Leadership Award Nominee	2015
University of Southern Maine - College of Education Scholarship Recipient	2000
State of Maine - Blaine House Scholar	1990 - 1994

PROFESSIONAL AFFILIATIONS

American Educational Research Association (AERA)
Society for Research on Educational Effectiveness (SREE)
SREE Women in Quantitative Research Collaborative