Aaron Samuel Zimmerman

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EDUCATION

May 2016 MICHIGAN STATE UNIVERSITY East Lansing, MI

Ph.D. in Curriculum, Instruction, and Teacher Education

Dissertation: "Beginning Teachers and the Experience of Doubt: A

Phenomenological and Existential Inquiry"

August 2010 National-Louis University Chicago, IL

M. A. in Psychology

Thesis: "Investigating the Association Between Working Models of Attachment, Attributional Style, and the Regulation

of Conflict in the Classroom"

August 2007 National-Louis University Chicago, IL

M.A. in Teaching

January 2005 HARVARD UNIVERSITY Cambridge, MA

B.A. in Statistics

PROFESSIONAL EXPERIENCE

2016 – ASSISTANT PROFESSOR OF CURRICULUM AND INSTRUCTION Lubbock, TX

Texas Tech University

2011 – 2016 GRADUATE RESEARCH ASSISTANT AND GRADUATE TEACHING ASSISTANT East Lansing, MI

Michigan State University

RESEARCH INTERESTS

Beginning teacher development; classroom thinking and decision-making; phenomenological research methods; artistic representations of knowledge and experience; case-based approaches to teacher education and faculty development; existential dimensions of becoming in teaching and teacher education

PEER-REVIEWED PUBLICATIONS

Accepted

- Zimmerman, A. S. (in press). Cultivating virtue in teaching: The role of the personal, the professional, and the situational. *The Educational Forum*.
- Zimmerman, A. S. & Kim, J. H. (in press). Excavating and (re)presenting stories: Narrative inquiry as an emergent methodology in the field of adult vocational education and technology. *International Journal of Adult Vocational Education and Technology*.
- Kim, J. H. & Zimmerman, A. S. (in press). *Bildung, Bildungsroman*, and the cultivation of dispositions in teacher education. *The Teacher Educator*.
- Zimmerman, A. S. (2017). Core reflection as self-fulfilling prophecy: Implications for teacher education. *Midwestern Educational Researcher*, *29*(1), 69-75.

- Zimmerman, A. S. (2017). The role of organic intellectuals in the era of Trump. *Berkeley Review of Education, Call for Conversations: Education in the Era of Trump.*
- Zimmerman, A. S. (2017). Examining the construct of vision in real time: Implications for teacher education. *Critical Issues in Teacher Education*, *24*, 33-41.
- Zimmerman, A. S. (2016). Developing confidence in STEAM: Exploring the challenges that novice elementary teachers face. *The STEAM Journal.* 2(2). DOI: 10.5642/steam.20160202.15
- Zimmerman, A. S. (2015). The simultaneity of beginning teachers' practical intentions. *Midwestern Educational Researcher*, *27*(2), 100-116.
- Zimmerman, A. S. (2013). Interpersonal theory and classroom teaching. SITAR Newsletter.

Manuscripts under review

- Zimmerman, A. S. The cultivation of mindfulness in teacher education: Issues of awareness and acceptance. Under first review at *Issues in Teacher Education*. Submitted October 2016.
- Zimmerman, A. S. Exploring the existential dimensions in teacher education. Under first review at *Professing Education*. Submitted November 2016
- Zimmerman, A. S. What is the aim of the University of Everywhere? Review of *The end of college:* Creating the future of learning and the University of Everywhere, by Carey, K. (2015). Under first review at Midwestern Educational Researcher. Submitted November 2016.
- Zimmerman, A. S. The prominence of beginning teachers' practical intention to maintain lesson momentum. Under first review at *Curriculum & Teaching Dialogue*. Submitted November 2016.

PEER-REVIEWED PRESENTATIONS

- * Denotes graduate student
- Zimmerman, A. S. (2017, April). *Preserving the Profession by Cultivating Our Empathy for Early-Career Teachers.* Paper to be presented at the annual meeting of the Society of Professors of Education, San Antonio, TX.
- Zeng X.* & Zimmerman A. S. (2017, April). *Methods of Teaching Statistics: A Systematic Review.* Paper to be presented at the annual meeting of the Chinese American Educational Research and Development Association, San Antonio, TX.
- Zimmerman, A. S. (2017, April). *The Role of Teachers' Social Networks in the Development of Ambitious Mathematics Instruction.* Paper to be presented at the annual meeting of the American Educational Research Association, San Antonio, TX.
- Zimmerman, A. S. (2017, April). *Beginning Teachers and the Experience of Shattered Hopes: Mozart as Representation.* Paper to be presented at the annual meeting of the American Educational Research Association, San Antonio, TX.
- Creps, K. B. & Zimmerman, A. S. (2017, April). *Becoming an Educational Researcher: A Poetic Inquiry.*Paper to be presented at the annual meeting of the American Educational Research Association, San Antonio, TX.

- Zimmerman, A. S., Bowles, E.*, Carter, C.*, Eko, S.*, Guo, L.*, Liu, Y.*, Nguyen, N.*, Sneed, S.*, Wu, N.*, Zeng, X.*, & Zhang, S*. (2017, March). *Graduate Students Learning Statistics: A Presentation of Challenges and Curricular Interventions*. Poster presented at the annual Advancing Teaching and Learning Conference, Texas Tech University, Lubbock TX.
- Zimmerman, A. S. (2017, February). *Lived Body, Physical Exhaustion, and the Experience of Becoming a Teacher.* Paper presented at the annual meeting of the Southwest American Research Association, San Antonio, TX.
- Zimmerman, A. S., Styles-Foster, S.*, & Ladick, M.* (2017, February). *The Development of Early-Career Educational Researcher Identity*. Paper presented at the annual meeting of the Southwest American Research Association, San Antonio, TX.
- Zimmerman, A. S. (2017, February). *Exploring the Paradoxes of Being a Beginning Teacher*. Paper presented at the annual meeting of the Association of Teacher Educators, Orlando, FL.
- Hodges, K. & Zimmerman, A. S. (2017, February). *Using the InTASC Standards as a Curriculum Tool in Teacher Education*. Paper presented at the annual meeting of the Association of Teacher Educators, Orlando, FL.
- Zimmerman, A. S. (2016, April). *Mozart and the Creation of Mind in a Teacher Educator*. Paper presented at the annual meeting of the American Educational Research Association, Washington, DC.
- Zimmerman, A. S. (2016, April). *Novice Teacher Educators' Lived Experience and the Illumination of Professional and Personal Vulnerability.* Paper presented at the annual meeting of the American Educational Research Association, Washington, DC.
- Zimmerman, A. S. (2016, February). *Exploring the Problem of Enactment: Implications for the Cultivation of Dispositions in Teacher Education*. Paper presented at the annual meeting of the Association of Teacher Educators, Chicago, IL.
- Zimmerman, A. S. (2015, October). *Do Novice Teachers Make Decisions in the Classroom?* Paper presented at the annual meeting of the Midwestern Educational Research Association, Evanston, IL.
- Zimmerman, A. S. (2015, October). *Imagining Jacques Rancière's Ethic of Emancipation Within the Context of Teacher Education*. Paper presented at the annual meeting of the Bergamo Conference on Curriculum Theory and Classroom Practice, Dayton, OH.
- Zimmerman, A. S. (2015, August). *The Disposition of Open-mindedness and Novice Teachers' Classroom Decision-Making*. Paper presented at the annual summer meeting of the Association of Teacher Educators, Minneapolis, MN.
- Zimmerman, A. S. (2015, April). *Novice Teachers' Simultaneous Practical Intentions: Implications for Practice-based Teacher Education.* Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- Zimmerman, A. S. (2015, April). *Novice Teachers' Conflicting Intentions and Their Perception of the Problem of Enactment Within Moments of Classroom Decision.* Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- Zimmerman, A. S. (2015, April). *Distinguished Paper Session: The Simultaneity of Beginning Teachers' Practical Intentions.* Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.

- Zimmerman, A. S. (2015, February). *Novice Teachers' Vision in Action: Aligning the Ideal and the Practical.*Paper presented at the annual meeting of the Association of Teacher Educators, Phoenix, AZ.
- Zimmerman, A. S. (2014, November). *The Simultaneity of Beginning Teachers' Practical Intentions*. Paper presented at the annual meeting of the Midwestern Educational Research Association, Evanston, IL.

INVITED PRESENTATIONS

Zimmerman, A. S. (2015, January). *The Relationship Between Teacher Evaluation and the Common Core Standards*. Paper presented at meeting of TeachPlus Chicago, Chicago, IL.

AWARDS AND HONORS

| 2015-2016 | MICHIGAN STATE UNIVERSITY, MARIANNE AMAREL FELLOWSHIP FOR THE SCHOLARSHIP OF TEACHING • Project: Action Research in Exercising the Case Method in Teacher Education |
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| 2015 | RECOGNITION AS AN EMERGING SCHOLAR BY THE ASSOCIATION OF TEACHER EDUCATION |
| 2015 | DISTINGUISHED PAPER OF THE MIDWESTERN EDUCATIONAL RESEARCH ASSOCIATION "The Simultaneity of Beginning Teachers' Practical Intentions" |
| 2015 | AERA DIVISION K GRADUATE STUDENT SEMINAR, AERA ANNUAL MEETING, CHICAGO, IL |
| 2014-2015 | MICHIGAN STATE UNIVERSITY, MARIANNE AMAREL FELLOWSHIP FOR THE SCHOLARSHIP OF TEACHING • Project: Exploring the Phenomena of Becoming a Teacher and Being a Teacher Educator |
| 2013-14 | MICHIGAN STATE UNIVERSITY, SUMMER RESEARCH RENEWABLE FELLOWSHIP Project: The Development of Teachers' Interpersonal Classroom Style |
| 2013 | MICHIGAN STATE UNIVERSITY, RESEARCH DEVELOPMENT FELLOWSHIP Project: Beginning Teachers' Instructional Visions in Action |
| 2012 | MICHIGAN STATE UNIVERSITY, SUMMER RESEARCH DEVELOPMENT FELLOWSHIP • Project: Investigating the Nature of Teachers' Spontaneous Decision-Making |

RESEARCH EXPERIENCE

2014 – STUDY OF AMBITIOUS MATHEMATICS INSTRUCTION, MICHIGAN STATE UNIVERSITY

- Primary Investigators: Peter Youngs (University of Virginia), Ken Frank (Michigan State University), and Kristen Bieda (Michigan State University)
- Responsibilities include conducting classroom observations and interviews with earlycareer teachers; developing observation and interview protocols; leading training for members of the research team for application of observation and interview protocols; managing the inter-rater reliability process for the coding of observational data

GRANTS SUBMITTED

Schovanec, Lawrence (Principal), Tapp, Suzanne (Co-Principal), Griffith, Kenneth (Co-Principal), Casadonte, Dom (Co-Principal), Dwyer, Jeremiah (Co-Principal), Zimmerman, Aaron (Supporting), "Better Teachers, Better Students: Institutional Transformation through the STEM Teaching, Engagement & Pedagogy (TTU STEP) Program," Sponsored by National Science Foundation, Federal, \$2,800,000.00. (January 11, 2017).

Zimmerman, Aaron (Principal), Elko, Stacy (Co-Principal), Kim, Jeong-Hee (Co-Principal), "When Novice Teachers Become Artists: Cultivating Teacher Reflection through the Making of Visual Art," Sponsored by Texas Tech University, \$85,000.00. (December 22, 2016).

TEACHING EXPERIENCE

2016- TEXAS TECH UNIVERSITY

Lubbock, TX

- EDCI 5306, Fundamentals of Education Research (Quantitative Methods I)
- EDCI 5306, Quantitative Research in Curriculum and Instruction II
- EDCI 6306, Inquiry into Teacher Education

2011-2015 MICHIGAN STATE UNIVERSITY

East Lansing, MI

- TE 801/803, Professional Roles in Secondary Teaching
 - Topics: classroom management, differentiated instruction, and reflective practice
 - Semesters taught: Fall 2011, Spring 2012, Fall 2012, Spring 2013, Fall 2013, Spring 2014
 - Co-instructor / researcher: Fall 2015, Spring 2016
- TE 801, Professional Roles and Teaching Practice
 - o Topic: Elementary math methods
 - o Semesters: Fall 2011, Fall 2012
- TE 406, Crafting Teaching Practice
 - Topic: Elementary math methods
 - o Semesters: Spring 2012, Spring 2013, Spring 2014

2011 WAUBONSEE COMMUNITY COLLEGE

Sugar Grove, IL

Instructor: Psych 100, Introduction to Psychology

2008-2011 REVOLUTION PREP

Chicago, IL

SAT/ACT Prep and Private Tutoring Service

- Instructor: 6-week ACT preparation courses
- Made presentations to teachers, parents, and students.
- Observed and conducted evaluations of Revolution Prep instructors.
- Contributed to the test bank and curriculum design of PSAT, SAT, ACT, and GMAT courses.

2006-2008 HINSDALE CENTRAL HIGH SCHOOL

Hinsdale, IL

- Instructor: Algebra I, Algebra II, and Geometry
- Math Team Coach
- Member of Character Counts Curriculum Committee
- Winner of the "Make a Difference" Award from Hinsdale Central PTO (March, 2008)

PROFESSIONAL MEMBERSHIPS

American Educational Research Association (AERA)

- Division K
- Lives of Teachers SIG
- Elliot Eisner SIG

Association of Teacher Educators (ATE)

Midwestern Educational Research Association (MWERA)

Southwest Educational Research Association (SERA)

Society of Professors of Education (SPE)

SERVICE

Reviewer

- Manuscript Reviewer
 - o Midwestern Educational Researcher
 - Issues in Teacher Education
- Proposal Reviewer
 - o AERA: Division K
 - o AERA: Lives of Teachers SIG
 - o AERA: Elliot Eisner SIG
 - o Society of Professors of Education
 - o Midwestern Educational Research Association
 - o Southwestern Educational Research Association

Social Media Chair - AERA: Lives of Teachers SIG

2017 Program Committee – Society of Professors of Education

REFERENCES

Dr. Jeong-Hee Kim
Texas Tech University
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Education 378
806-834-6075
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Dr. Alicia Alonzo
Michigan State University
Department of Teacher Education
307 Erickson
517-353-3036
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University of Virginia
Curry School of Education
Bavaro Hall 324
434-924-1752
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Kelly Hodges
Assistant Director of Teacher Preparation
Michigan State University
Department of Teacher Education
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