

Matthew Ronfeldt*Curriculum Vitae*ronfeldt@umich.edu**CURRENT POSITION**

University of Michigan Assistant Professor, Educational Studies; 2010-present
Faculty Associate, Institute for Social Research (ISR) Survey
Research Center (SRC); 2014-present

EDUCATION

Stanford University Ph.D. in Curriculum and Teacher Education, 2008
Dissertation: *Crafting Core Provisional Selves in Professional Education*.
Submitted August, 2008. Committee: Pamela Grossman (chair),
Na'ilah Nasir, Eamonn Callan, Hilda Borko.

Mills College Masters in Education, 2000 (Thesis Advisor: Anna Richert)
Teaching Credential in Secondary Math (Physics Supplemental), 1996

Amherst College B.A. in Physics (Magna Cum Laude), 1994

PROFESSIONAL EXPERIENCE

Postdoctoral Fellow 2008-2010: *Institute for Research on Educational Policy & Practice (Stanford University)* IES postdoctoral training fellowship program in large-scale, quantitative research. Postdoctoral Advisor: Susanna Loeb.

Research Assistant 2004-2008: *Examining Teacher Preparation: Does the Pathway Make a Difference?* Principal Investigators Susanna Loeb, Pamela Grossman (Stanford University); Donald Boyd, Hamilton Lankford, and James Wyckoff (University at Albany).

2004-2008: *Teaching Practice: Preparation for Practice in Teaching, Clinical Psychology, and the Clergy*. Principal Investigator, Pamela Grossman, Stanford University School of Education.

Teacher Researcher 2002-2003: *Harnessing reflection: A case study of the impact of a teacher research group on school-wide learning*. Mills College Teacher Scholars.

2001-2002: *Evolving ethical perspectives in an 8th grade integrated math and science classroom*. Mills College Teacher Scholars.

REFEREED JOURNAL PUBLICATIONS**Appeared In Print**

- Ronfeldt, M. (2015). Field placement schools and instructional effectiveness. *Journal of Teacher Education, 66*(4), 304-320.
- Ronfeldt, M., Farmer, S., McQueen, K. & Grissom, J.A. (2015). Teacher collaboration in instructional teams and student achievement. *American Educational Research Journal, 52*(3), 475-514.
- Ronfeldt, M., Schwartz, N., & Jacob, B. (2014). Does pre-service preparation matter? Examining an old question in new ways. *Teachers College Record, 116*(10), 1-46.
- Grossman, P., Cohen, J., Ronfeldt, M. & Brown, L. (2014). The test matters: The relationship between classroom observation scores and teacher value-added on multiple types of assessment. *Educational Researcher, 43*(6), 293-303.
- Ronfeldt, M., Reininger, M., & Kwok, A. (2013). Recruitment or preparation? Investigating the effects of teacher characteristics and student teaching. *Journal of Teacher Education, 64*(4), 319-337.
- Ronfeldt, M, Loeb, S., & Wyckoff, J. (2013). How teacher turnover harms student achievement. *American Educational Research Journal, 50*(1), 4-36.
- * Boyd, H., Grossman, P., Hammerness, K., Lankford, H., Loeb, S., Ronfeldt, M., & Wyckoff, J. (2012). Recruiting effective math teachers: Evidence from New York City. *American Educational Research Journal, 49*(6), 1008-1047. (*Authors listed in alphabetical order)
- Ronfeldt, M. & Reininger, M. (2012). More or better student teaching? *Teaching and Teacher Education, 28*(8), 1091-1106.
- Ronfeldt, M. (2012). Where should student teachers learn to teach?: Effects of field placement school characteristics on teacher retention and effectiveness. *Educational Evaluation and Policy Analysis, 34*(1), 3-26.
- * Boyd, D., Lankford, H., Loeb, S., Ronfeldt, M., & Wyckoff, J. (2011). The role of teacher quality in retention and hiring: Using applications-to-transfer to uncover preferences of teachers and schools. *Journal of Policy Analysis and Management, 30*(1), 88-2011. (*Authors listed in alphabetical order)
- Grossman, P., Compton, C., Igra, D., Ronfeldt, M., Shahan, E., & Williamson, P (2009). Teaching practice: A cross-professional perspective . *Teachers College Record. 111* (9).
- Ronfeldt, M. & Grossman, P. (Summer, 2008). Becoming a professional: Experimenting with possible selves in professional preparation. *Teacher Education Quarterly, pp. 41-60.*

- * Boyd, D., Grossman, P., Hammerness, K., Lankford, H., Loeb, S., McDonald, M., Reiningger, M., Ronfeldt, M., & Wyckoff, J. (2008). Surveying the landscape of teacher education in New York City: Constrained variation and the challenges of innovation. *Educational Evaluation and Policy Analysis*, 30 (4), 319-343. (*Authors are listed in alphabetical order)
- Grossman, P., McDonald, M., Hammerness, K., & Ronfeldt, M. (2008). Constructing coherence: Structural predictors of perceptions of coherence in NYC teacher education programs. *Journal of Teacher Education*, 59, 273 - 287.
- Grossman, P., Compton, C., Shahan, E., Ronfeldt, M., Igra, D., & Shiang, J. (2007). Preparing practitioners to respond to resistance: A cross-professional view. *Teachers and Teaching: Theory and Practice*, 13(2), 109-123.
- * Berglund, L., Hunter, L. R., Krause, D., Lamoreaux, S. K., D., Prigge, E. O., & Ronfeldt, M. S. (1995). New limits on local Lorentz invariance from Hg and Cs magnetometers. *Physical Review Letters*, 75(10), 1879 – 1883. (*Authors listed in alphabetical order)

Accepted for Publication or In Press

- Ronfeldt, M., Kwok, A., & Reiningger, M. (forthcoming). Teachers' preferences to teach underserved students. *Urban Education*. Accepted August, 2014.

In Review

- Ronfeldt, M. (in review). Identity-focused teacher preparation. Submitted Aug. 2, 2015.
- Ronfeldt, M. & Campbell, S. (in review). Evaluating teacher preparation using graduates' observational data. Submitted Sept. 8, 2015.
- Campbell, S. & Ronfeldt, M. (in review). Observational evaluations of teachers: Measuring more than we bargained for? Submitted October 16, 2015.

In Preparation

- Khasnabis, D., Goldin, S., & Ronfeldt, M. (in preparation). Using simulated parent-teacher conferences to assess interns' abilities to partner with families.
- Ronfeldt, M. & McQueen, K. (in preparation). Does new teacher induction really improve retention?

BOOK CHAPTERS

- Grossman, P., Ronfeldt, M., & Cohen, J. (2011). The power of setting: The role of field experience in learning to teach. In K. Harris, S. Graham, T. Urdan, A. Bus, S. Major, & H. L. Swanson

(Eds.) *American Psychological Association (APA) Educational Psychology Handbook, Vol. 3: Applications to Teaching and Learning* (pp. 311-334).

* Boyd, D., Lankford, H., Loeb, S., Ronfeldt, M., & Wyckoff, J. (2011). The effect of school neighborhoods on teacher career decisions. In R. Murnane & G. Duncan (Eds.), *Whither Opportunity? Rising Inequality and the Uncertain Life Chances of Low-Income Children* (pp. 377-397). New York: Russell Sage Foundation: New York. (*Authors are listed in alphabetical order)

Grossman, P., McDonald, M., Hammerness, K., & Ronfeldt, M. (2008). Dismantling dichotomies in teacher education. In M. Cochran-Smith (Ed.), *The handbook of teacher education: A project of the Association of Teacher Educators (3rd Edition)*. New York, NY Macmillan.

Ronfeldt, M. (2007). Evolving ethical perspectives in an 8th grade science classroom. In D. Roberts, C. Bove & E. van Zee (Eds.), *Teacher research: Stories of learning and growing*. Arlington, VA: NSTA Press.

GRANTS

Tennessee Department of Education: Setting Students Up for Success. \$6,917,060. Subcontract from Tennessee Department of Education. Institute of Educational Sciences Statewide, Longitudinal Data Systems Grant. 10/15-9/19.

Assessing Initiatives to Improve Student Teaching. \$599,894. Co-principal investigator with Dan Goldhaber, principal investigator. Bill and Melinda Gates Foundation. 11/15 – 1/17.

Does New Teacher Induction Really Improve Retention? \$8,000. Principal investigator. Rackham 2015 Spring/Summer Research Grant Program: University of Michigan. 5/15 to 9/15.

Chicago Teacher Pathways Project. \$580,000. Co-principal investigator with Kavita Kapadia Matsko. Spencer Foundation. 6/14 - 5/17.

The Family Centered Education Experience: Preparing New Teachers for Understanding and Teaching in Diverse Communities. \$50,000. Co-principal investigator with Debi Khasnabis, principal investigator, and Simona Goldin, Cathy Reischl, and Carla O'Connor, co-principal investigators. Third Century Initiative Transformation Grant, University of Michigan. 9/13-9/15.

Student Teaching: Where and How Long? \$40,000. Principal investigator. Spencer Foundation. 9/11-8/12.

Student Teaching in Chicago Project. \$7,000. Principal investigator. Rackham 2011 Spring/Summer Research Grant Program: University of Michigan. 5/11 - 9/12.

Designing a School-Based Teacher Research Group. \$2,000. Principal investigator. Mills College Teacher Scholar Grant Program. 9/01-8/02.

Pending Grant Proposals

Alternative Chicago Teaching Pathways. \$200,000 requested. Co-principal investigator with Kavita Kapadia Matsko. Joyce Foundation Submitted July, 2015.

SELECTED CONSULTING

Senior Consultant to co-principal investigators Timothy Boerst, Meghan Shaughnessy, and Deborah Loewenberg Ball on **Investigating Relationships Between Mathematical Knowledge for Teaching and High Leverage Teaching Practices.** National Science Foundation EHR Core Research (ECR) Level II Project. 1/16 – 12/18.

Senior Consultant to co-principal investigators Betsy Davis and Annemarie Palincsar on **Using Multiple Lenses to Investigate the Development of Content Knowledge and Teaching Practices in Relationship to Learning Opportunities.** Lyle Spencer Foundation Research Award. 9/15 – 8/19.

POPULAR PRESS

Radio Interview

Cohen, M. (2013, July 31). Radio City Recap WILS interview with Dr. Matthew Ronfeldt. Retrieved from <http://1320wils.com>

Citations in Popular Press

- Kraft, M. A. & Papay, J. P. (2015, May 28). Developing workplaces where teachers stay, improve, and succeed. Albert Shanker Institute Post. <http://www.shankerinstitute.org/blog/developing-workplaces-where-teachers-stay-improve-and-succeed>.
- Karp, S. (2014, Spring). Jumping the ship. Catalyst Magazine. Retrieved online from <http://www.catalyst-chicago.org>
- AERA Newsroom (2014, January 1). Top 10 AERA journal articles of 2013. Retrieved online from <http://www.aera.net/Newsroom/Top10AERAJournalArticlesof2013/tabid/15323/Default.aspx>
- French, R. (2013, October 15). Michigan classrooms loaded with rookie teachers who soon wash out. *Bridge Magazine*. Retrieved online from <http://www.freep.com>
- French, R. (2013, October 14). Vagaries of student teaching give newcomers vastly different experiences. *Bridge Magazine*. Retrieved online from <http://www.freep.com>
- United Federation of Teachers (2013, September, 25). Successful teaching starts with good schools *UFT Online News; New York Teacher Issue*. Retrieved from <http://www.uft.org>
- Motoko, R. (2013, August 26). At charter schools, short careers by choice. *New York Times*, p. A1. Retrieved from <http://www.nytimes.com>
- Walsh, K. (2012, July 10). A response to Jay Greene. *Educaitonnext*. Retrieved from <http://educationnext.org>
- Greene, J. (2012, July 10). NCTQ doesn't know what works. *Educaitonnext*. Retrieved from <http://educationnext.org>
- Simon, M. (2012, June 15). Is teacher churn undermining real education reform in D.C.? *Washington Post*, Retrieved from <http://www.washingtonpost.com>
- Simon, M. (2012, April 17). Get rid of teachers or encourage them to stay – what is best for our schools? Economic Policy Institute. Retrieved from <http://www.epi.org>

- Berry, B. (2012, March 26). Creating conditions for effective teaching [Center for Teaching Quality blog]. Retrieved from <http://www.teachingquality.org>
- National Council on Teaching Quality (2012, March 30). Breathing the air of success in student teaching. [PDQ: Pretty Darn Quick Blog]. Retrieved from <http://www.nctq.org>

PRESENTATIONS (PEER-REVIEWED)

- Ronfeldt, M. & Campbell, C. (2015). Evaluating teacher preparation using observational data. Association for Public Policy Analysis and Management Association Annual Meeting, Miami, FL.
- Ronfeldt, M., Farmer, S., McQueen, K. & Grissom, J.A. (2015). Teacher collaboration in instructional teams and student achievement. Association for Public Policy Analysis and Management Association Annual Meeting, Miami, FL.
- Ronfeldt, M. (2015). Field placement schools and instructional effectiveness. American Educational Research Association Annual Meeting, Chicago, IL.
- Khasnabis, D., Goldin, S. & Ronfeldt, M. (2015). Using simulated parent-teacher conferences to assess interns' abilities to partner with families. American Educational Research Association Annual Meeting, Chicago, IL.
- Ronfeldt, M. & Campbell, S. (2015). Evaluating teacher preparation in Tennessee. American Association of Colleges of Education Annual Conference, Atlanta, GA.
- Khasnabis, D., Goldin, S., & Ronfeldt, M. (2015). Designing simulated parent-teacher conferences to assess interns' abilities to partner with families. American Association of Colleges of Education Annual Conference, Atlanta, GA.
- Ronfeldt, M., Farmer, S., McQueen, K., & Grissom, J. (2014) Teachers' collaborations in instructional teams and students' achievement. American Educational Research Association, Philadelphia, PA.
- Ronfeldt, M., Schwartz, N., & Jacob, B. (2013). Does pre-service preparation matter? Examining an old question in new ways. American Educational Research Association, San Francisco, CA.
- Ronfeldt, M., Kwok, A., Reiningger, M. (2013). All about race? Teachers' preferences for underserved schools. American Educational Research Association, San Francisco, CA.
- Ronfeldt, M. (April, 2012). The effects of student teaching in underserved and hard-to-staff schools. American Educational Research Association, Vancouver, Canada.
- Ronfeldt, M., Reiningger, M. & Kwok, A. (April, 2012). More or better student teaching? American Educational Research Association, Vancouver, Canada.

- Ronfeldt, M., Lankford, H., Loeb, S., & Wyckoff, J. (November, 2011). How teacher turnover harms student achievement. Association for Public Policy Analysis and Management, Washington, DC.
- Ronfeldt, M. (March, 2011). Where should student teachers learn to teach? The Association for Education Finance and Policy, Seattle, WA.
- Ronfeldt, M., Lankford, H., Loeb, S., & Wyckoff, J. (March, 2011). How teacher turnover harms student achievement. The Association for Education Finance and Policy, Seattle, WA.
- Boyd, D., Lankford, H., Loeb, S., Ronfeldt, M., Wyckoff, J. (2009). Separating supply & demand: Using applications-to-transfer to uncover preferences for teachers & schools. American Education Finance Association, Nashville.
- Boyd, D., Lankford, H., Loeb, S., Ronfeldt, M., Wyckoff, J. (2009). The effect of school neighborhood characteristics on teacher career decisions. *New Evidence on How Families, Neighborhoods and Labor Markets Affect Educational Opportunities for American Children*, Brookings Institute, Washington, DC.
- Boyd, D., Lankford, H., Loeb, S., Ronfeldt, M., Wyckoff, J. (2008). The push and pull of small schools: Using applications for transfers data to model school preferences. Association for Public Policy Analysis and Management, Los Angeles.
- Boyd, D., Grossman, P., Hammerness, K., Lankford, H., Loeb, S., McDonald, M., Ronfeldt, M., Wyckoff, J. (2007). Surveying the landscape of teacher education in New York City. American Educational Research Association, Chicago.
- Grossman, P., Compton, C., Igra, D., Ronfeldt, M., Shahan, E., Williamson, P. (2007). The role of feedback in professional education. American Educational Research Association, Chicago.
- Grossman, P., Hammerness, K., McDonald, M., Ronfeldt, M. (2007). The relationship of program features to student reports of opportunities to learn. American Educational Research Association, Chicago.
- Grossman, P., Hammerness, K., & McDonald, M. & Ronfeldt, M. (2006). Preparing teachers for NYC schools: Does the pathway make a difference? Paper presented at the annual meeting of the American Association for Colleges of Teacher Education, San Diego.
- Shiang, J., Grossman, P., Loo, A., Ronfeldt, M. (2006). Feedback in the supervisory setting. Paper in the panel sponsored by Division II, Critical Issues in the Supervisory Setting. Annual California Psychological Association, San Francisco.
- Bond, I., Boyd, D., Grossman, P., Hammerness, K., Jaquith, A., Lankford, H., Loeb, S., McDonald, M., Reininger, M., Ronfeldt, M., Wyckoff, J. (2005). Doing diversity: How teacher education programs in New York City intend to prepare teachers for diversity. American Educational Research Association, Montreal, Canada.

- Bond, I., Boyd, D., Grossman, P., Hammerness, K., Jaquith, A., Lankford, H., Loeb, S., McDonald, M., Reininger, M., Ronfeldt, M., Wyckoff, J. (2005). Learning about Learning: A preliminary analysis of how nine New York City institutions are preparing teachers in learning and development. American Educational Research Association, Montreal, Canada.
- Bond, I., Boyd, D., Grossman, P., Hammerness, K., Jaquith, A., Lankford, H., Loeb, S., McDonald, M., Reininger, M., Ronfeldt, M., Wyckoff, J. (2005). Field Experiences in NYC teacher education programs. American Educational Research Association, Montreal, Canada.
- Grossman, P., Compton, C., Igra, D., Ronfeldt, M., & Williamson, P. (2005). Preparing people for professions of formation and transformation: A cross-professional perspective. American Educational Research Association, Montreal, Canada.
- Grossman, P. L., Compton, C. , Igra, D., Ronfeldt, M., Shahan, E., & Williamson, P. (2005). Unpacking practice: Decompositions and approximations. American Educational Research Association, Montreal, Canada.
- Igra, D. & Ronfeldt, M. (2005). You are the text you teach: Integrating the personal and the professional in the helping professions. American Educational Research Association, Montreal, Canada.
- Ronfeldt, M. (2003). Harnessing reflection: Teacher research for facilitating school-wide learning. California Association of Independent Schools Conference, Atherton.
- Akin, R., & Ronfeldt, M. (2002). Using video as a text for teaching. UC Davis Cooperative Research and Extension Services for Schools (CRESS) Teacher Research Conference, Sacramento.

INVITED PRESENTATIONS, LECTURES, COLLOQUIA

- Ronfeldt, M. & Campbell, S. (April, 2015). Using teacher observation data to evaluate teacher preparation in Tennessee. Invited presentation to Education Commissioner Candice McQueen and other members of the Tennessee Department of Education.
- Ronfeldt, M. Looking beneath the (alternative) route (November, 2013). Guest speaker in Economics of Education course (John Tyler), Brown University.
- Ronfeldt, M. (September, 2013). How teacher turnover harms student achievement. Urban Education Policy Program Speaker Series, Brown University.
- Ronfeldt, M., Reininger, M. & Kwok, A. (March, 2012). More or better student teaching? Educational Studies Colloquium Series, University of Michigan School of Education.
- Ronfeldt, M., Loeb, S., & Wyckoff, J. (October, 2011). Does teacher turnover affect student achievement? Labor Economics Group Lunch Presentation Series, University of Michigan.

TEACHING

Instructor

Practicum in Elementary Education (2015, undergraduate) *University of Michigan*
 Foundations of Teaching and Learning (2013-2015, graduate) *University of Michigan*
 The Study and Practice of Field Instruction (2014, graduate) *University of Michigan*
 The Practice of Teacher Education (2012 & 2015, graduate), *University of Michigan*
 The Practice of Teaching (2011 & 2013, graduate), *University of Michigan*
 Problems and Principles of Secondary Education (2011, undergraduate), *University of Michigan*
 Teaching Secondary School Mathematics (2010, graduate & undergraduate), *University of Michigan*
 Practicum II: Secondary Mathematics Instruction (2010, undergraduate), *University of Michigan*

Field Instructor

Elementary Field Instructor (2015), *University of Michigan*
 Secondary Mathematics Field Instructor (2011, undergraduate), *University of Michigan*
 Secondary Mathematics Field Instructor (2003-2004, graduate), *Stanford University*

Teaching Assistant

Curriculum and Instruction in Math (2006-2007, graduate), *Stanford University*

Middle School Mathematics and Science Teacher (1995-2003)

Founder/Professional Development Coordinator 2001-2003

Teacher Research Group (in-service teachers), *Oakland, CA*

MENTORING / ADVISING

Formal Advising Assignments

Postdoctoral Fellow

Shanyce Campbell, Ed Studies, University of Michigan, in progress

Doctoral Program

Andrew Kwok, TTE, University of Michigan, in progress

Kiel McQueen TTE, University of Michigan, in progress

Hillary Greene, TTE, University of Michigan, in progress

Stacey Brockman, TTE, University of Michigan, in progress

Master's Program

Dan Jacobson, TTE, University of Michigan, completed 2015

Colleen Kuusinen, TTE, University of Michigan, completed 2013

Doctoral Dissertation Committee Member (University of Michigan)

Mandy Benedict-Chambers, School of Education, completed 2014

Rachel Schachter, School of Education, completed 2014

Rohit Setty, School of Education, completed 2013

Annick Rougee, School of Education, in progress

PROFESSIONAL SERVICE

Consultant, Tennessee Department of Education (2014-present)
 Member, Elementary Clinical Assessment Design Team; Univ. of Michigan School of Ed (2014-present)
 Reviewer, American Education Research Journal (2010, 2011, 2015)
 Reviewer, Journal of Teacher Education (2012, 2015)
 Reviewer, Educational Evaluation and Policy Analysis (2015)
 Coordinator, University of Michigan Educational Studies Colloquium Speaker Series (2014-2015)
 Reviewer, Educational Researcher (2014)
 Reviewer, Economics of Education (2014)
 Reviewer for SREE Conference (2014-15)
 Discussant for Symposium “The Mentoring Dilemma in an Age of School-Based Teacher Preparation” (AERA, 2014; Philadelphia, PA)
 Division L Section Chair for the 2014 AERA annual meeting -- Curriculum, Testing, and Instructional Practice (2013-2014)
 Research Methods and the Study of Diversity and Equity Faculty Search Committee, University of Michigan (2013-2014)
 School of Education Executive Committee, University of Michigan (2012-2013)
 Quantitative Methods Task Force, University of Michigan (2011-2013)
 Secondary Mathematics Teacher Educators Enactment Group (2011-present)
 Reviewer, Journal of Policy Analysis and Management (2012)
 Reviewer, The Elementary School Journal (2011)
 Reviewer, Educational Evaluation and Policy Analysis (2011, 2012)
 Mills College Teacher Scholars Advisory Board (2009-2015)
 Professional Development Consultant, San Francisco Ed Fund Math & Science Teacher Collaborative (2003)

AWARDS / HONORS

Recognized among top 200 most influential scholars according to the 2014 RHSU Edu-Scholar Public Influence Rankings
 Most read AERA journal article in 2013 (“How Teacher Turnover Harms Student Achievement”)
 NAEd/Spencer Postdoctoral Fellowship Semifinalist, 2013
 NAEd/Spencer Postdoctoral Fellowship Semifinalist, 2012
 IES Postdoctoral Training Grant, Stanford University, 2008-2010, \$100,000 (\$50,00 per year)
 Spencer Competitive Research Training Grant, Stanford University, 2007-2008, \$7,000

PROFESSIONAL MEMBERSHIP AND ACTIVITIES

Structural Equation Modeling Workshop (Center for Statistical Consultation & Research, May 2014)
 Hierarchical Linear Modeling Workshop (Center for Statistical Consultation & Research, Oct. 2013)
 American Educational Research Association (AERA)
 American Association of Colleges for Teacher Education (AACTE)
 The Association for Education Finance and Policy (AEFP)
 The Association for Public Policy Analysis and Management (APPAM)

Research Consultant, Brookings Institute (2010)

Research Consultant, Brokers of Expertise – online professional networking site (2010)

AERA Division K Graduate Seminar Participant and Presenter (2007)

Professional Development Consultant, San Francisco Unified School District (2004)

National Council of Teachers of Mathematics (NCTM)