

ALISON FOX RESNICK, PhD

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EDUCATION

Ph.D.	University of Washington, Seattle <i>Curriculum and Instruction; Educational Policy, Organizations, and Leadership</i> <u>Dissertation</u> : Becoming an Instructional Leader for Elementary Mathematics: Transforming Principal Learning through a Research-Practice Partnership <ul style="list-style-type: none"><u>Committee</u>: Elham Kazemi (chair), Kara Jackson, & Jessica Rigby	2018
M.S.T.	Teacher U, Hunter College, New York City <i>Elementary Education</i>	2011
B.A.	University of Oregon, Eugene <i>International Studies; Planning, Public Policy, and Management</i>	2009

PROFESSIONAL EXPERIENCE

Research Associate National Center for Research in Policy and Practice, University of Colorado, Boulder	2022 - present
Independent Consultant and Research Partner Michigan Association of Intermediate School Supervisors, Lansing, Michigan	2021 - present
Post-Doctoral Researcher College of Education, University of Washington	2018 – 2020
Independent Consultant and Research Partner Riverview School District, Duvall, Washington	2020 – 2021
Research Partner Renton School District, Renton, Washington	2016 – 2020
Elementary Teacher Preparation Instructor and Field Supervisor Elementary Teacher Education Program, University of Washington	2014 - 2016; 2018; 2020
Research Assistant College of Education, University of Washington	2016 – 2018
Elementary School Teacher Lakeridge Elementary School, Renton, Washington (2012-2014) South Bronx Classical Charter School, Bronx, NY (2009-2012)	2009 – 2014

PUBLICATIONS – JOURNAL ARTICLES

Farrell, C.C., Penuel, W.R., Arce-Trigatti, P., Soland, J., Singleton, C., **Resnick, A.F.**, Stamatis, K., Riedy, R., Henrick, E., Sexton, S., Wellburg, S., & Schmidt, D. (Under Review). Designing measures of complex collaborations with participatory, evidence-centered design.

Resnick, A.F. (2023). Professional identity as an analytic lens for principal learning in contexts of transformation. *Educational Administration Quarterly*, 59(5), 1038-1072.

- Childs, J., Farrell, C., Grooms, A. A., Peters-Hawkins, A., Martinez, E., White, T., **Resnick, A.F.**, Arce-Trigatti, P., & Duran, S. (2023). Educational equity and the logics of COVID-19: Informing school leadership practices in a new period of democratic education. *Peabody Journal of Education*, 98(5), 577-589.
- Grooms, A. A., White, T., Peters, A. L., Childs, J., Farrell, C., Martinez Jr, E., White, T., **Resnick, A.F.**, Arce-Trigatti, P., & Duran, S. (2023). Equity as a crucial component of leadership preparation and practice. *The Clearing House: A Journal of Educational Strategies, Issues and Ideas*, 1-8.
- Kazemi, E., **Resnick, A. F.**, & Gibbons, L. (2022). Principal leadership for school-wide transformation of elementary mathematics teaching: Why the principal's conception of teacher learning matters. *American Educational Research Journal*, 59(6), 1051–1089.
- Kavanagh, S.S., **Resnick, A.F.***, Ghouseini, H., Gotwalt, E., Codero-Siy, E., Kazemi, E., & Dutro, E. (2022). Breaking the fourth wall: Reaching beyond observer/performer binaries in studies of teacher and researcher learning. *Cognition and Instruction*, 40(1), 126-147.
*First two authors are co-first authors
- Gibbons, L.K., Lewis, R., Nieman, H., & **Resnick, A.F.** (2021). Conceptualizing the work of facilitating practice-embedded teacher learning. *Teaching and Teacher Education*, 101.
- Kazemi, E., Ghouseini H., Siy, E., Prough, S., McVicar, E. & **Resnick, A.F.** (2021). Supporting teacher learning about argumentation through adaptive, school-based professional development. *ZDM Mathematics Education*, 53(2), 435-448
- Resnick, A.F.** & Kazemi, E. (2019). Decomposition of practice as an activity for research-practice partnerships. *AERA Open*, 5(3), 1-14.
- Rigby, J.G., Forman, S., **Fox, A.** & Kazemi, E. (2018). Leadership development through design and experimentation: Learning in a research-practice partnership. *Journal of Research in Leadership Education*.
- Kazemi, E., Gibbons, L. K., Lewis, R., **Fox, A.**, Hintz, A. B., Kelley-Petersen, M., ... Balf, R. (2018). Math Labs: Teachers, Teacher Educators, and School Leaders Learning Together From Their Own Students. *Journal of Mathematics Education Leadership*, (Spring), 23–36.

BOOK CHAPTERS

- Resnick, A.F.** (2023). Attending to role identities within continuous improvement. In Anderson, E. & Hayes, S. (Eds.). *Continuous improvement: A leadership process for school improvement*.
- Kazemi, E., & **Resnick, A. F.** (2020). Organising schools for teacher and leader learning. In G. M. Lloyd (Ed.). *Participants in mathematics teacher education: Individuals, teams, communities, and networks*. In O. Chapman (Series Ed.), International handbook of mathematics teacher education, Second Edition: Vol.3. Sense Publishers.

WHITE PAPERS AND REPORTS

- Henrick, E., Farrell, C.C., Singleton, C. Resnick, A.F., Penuel, W., Arce-Trigatti, P., Schmidt, D., Sexton, S., Stamatis, K., & Wellberg, S. (2023). *Indicators of RPP health and effectiveness: Updating the five dimensions framework*. National Center for Research in Policy and Practice and National Network of Education Research-Practice Partnerships.
- The Collaborative Education Research Collective** (2023). *Towards a field for collaborative education research: Developing a framework for the complexity of necessary learning*. The William and Flora Hewlett Foundation.

PUBLIC MEDIA PUBLICATIONS

Arce-Trigatti, P., & Resnick, A. F. (2023). Writing and researching about RPPs: An invitation to reflect. *NNERPP Extra*, 5(1), 17-27. <https://nnerppextra.rice.edu/writing-and-researching-about-rpps/>

Resnick, A.F., Lewis, R., & Kazemi, E. (2022). How leaders can craft coherence to elevate teacher learning. *ASCD blog*. <https://www.ascd.org/blogs/how-leaders-can-craft-coherence-to-elevate-teacher-learning>

RECORD OF EXTERNAL FUNDING FOR RESEARCH

As Principal Investigator/Co-PI

Conceptions of Equity within Education Research-Practice Partnerships and their Implications for the Use of Research Evidence, \$20,000 2022-2023
William T. Grant Foundation

PRESENTATIONS – REFEREED RESEARCH CONFERENCES

Resnick, A.F., Farrell, C.C., White, T., & Lightfoot, B. (2023, November). The potential of logic models as boundary objects for educational transformation. [Paper session]. UCEA Annual Meeting, Minneapolis, MN.

Resnick, A.F. (2022, April). Designing supports for transformation of educator practice: A learning design perspective that centers identity. [Paper Session]. AERA Annual Meeting, San Diego, CA.

Kavanagh, S.S., Resnick, A.F., Ghouseini, H., Gotwalt, E., Codero-Siy, E., Kazemi, E., & Dutro, E. (2021, April). Breaking the fourth wall in collaborative research: Beyond the observer/performer binary in research on teacher learning and practice. [Paper Session]. AERA Annual Meeting, Virtual.

Kazemi, E., Ghouseini H., Siy, E., Prough, S., McVicar, E. & Resnick, A.F. (2021, April). Supporting teacher learning about argumentation through adaptive, school-based PD. [Paper Session]. AERA Annual Meeting, Virtual.

Resnick, A. F., Lewis, R. & Kazemi, E. (2020, April). Crafting coherence to support elementary teacher transformation of instructional practice [Paper Session]. AERA Annual Meeting, San Francisco, CA. (Conference Canceled)

Resnick, A. F. & Kazemi, E. (2020, April) Becoming an instructional leader: Principal learning of fundamentally new leadership practice [Paper Session]. AERA Annual Meeting, San Francisco, CA. (Conference Canceled)

Fox, A., & Kazemi, E. (2018, April). Decomposing relational practice: Examining design tensions and principles. [Paper Session]. AERA Annual Meeting, New York, NY.

Rigby, J., Forman, S., Fox, A., & Kazemi, S. (2018, April). Organizing districts' systems of support: Using theories of action. [Paper Session]. AERA Annual Meeting, New York, NY.

Fox, A., & Kazemi, E. (2017, November). Designing supports for principal identity formation. [Paper Session]. UCEA Annual Meeting, Denver, CO.

Gibbons, L., Kazemi, E., and Fox, A. (2017, November). Principal leadership practices that promote teacher learning in school-wide reform. [Paper Session]. UCEA Annual Meeting, Denver, CO.

Rigby, J., Forman, S., Fox, A., & Kazemi, S. (2017, November). Organizing districts' systems of support: Using theories of action. [Paper Session]. UCEA Annual Meeting, Denver, CO.

Rigby, J., Lenges, A., Kazemi, E., Fox, A., Forman, S., Corriell, B. (2017). Leadership practices to support job-embedded professional learning in elementary mathematics: From technical to integrated implementation. [Poster Session]. AERA Annual Meeting, San Antonio, TX.; National Council for Teachers of Mathematics Research Conference, San Antonio, TX.

- Gibbons, L., Kazemi, E., and **Fox, A.** (2017, April). Principal leadership practices that promote teacher learning in school-wide reform. [Paper Session]. AERA Annual Meeting, San Antonio, TX.
- Fox, A.** (2017, April). Examining learning demands for facilitators of collaborative, classroom-based mathematics professional development. [Poster Session] AERA Annual Meeting, San Antonio, TX.; National Council for Teachers of Mathematics Research Conference, San Antonio, TX.
- Richards, J., **Fox, A.**, Shim, S., Anderson, E., ...Sherin, M. (2017, April). Designing for K-2 teacher learning about modeling in practice-based online courses. [Paper Session]. AERA Annual Meeting, San Antonio, TX.
- Gibbons, L., **Fox, A.**, Lewis, B., & Nieman, H. (2016, April). Facilitating the collective learning of teachers in practice-based, in-classroom learning experiences. [Paper Session]. National Council of Teachers of Mathematics Research Conference, San Francisco, CA.

PRESENTATIONS – PRACTITIONER CONFERENCES

- Resnick, A.F.** (2023, October). More of the same or a tool for change? Making sense of MAISA Organizational Practices 1 and 4. [Interactive Session]. Organizational Practices: Connecting Systems Research to Practice, Michigan Association of Intermediate School Administrators, Lansing, MI.
- Resnick, A.F.** & Malik, S. (2023, October). Articulating and improving professional learning systems. [Interactive Session]. Organizational Practices: Connecting Systems Research to Practice, Michigan Association of Intermediate School Administrators, Lansing, MI.
- Resnick, A.F.** (2022, August). Designing systems for transformation of leader, teacher, and student learning. [Interactive Session]. Early Math Institute, Michigan Association of Intermediate School Administrators, Traverse City, MI.
- Resnick, A.F.**, & Lewis, R. (2019, December). Crafting professional learning coherence for teachers across content areas. [Interactive Session]. Washington Education Research Association Annual Meeting, Seattle, WA.
- Resnick, A.F.** (2019, October). What supports learning of powerful mathematics instruction? [Interactive Session]. Northwest Math Conference, Tacoma, WA.
- Fox, A.** & Rigby, J. (2017, November). Supporting principals and coaches at scale: Meeting the challenge of leading district-wide instructional improvement in mathematics. [Interactive Session]. Washington Education Research Association Annual Meeting, Seattle, WA.
- Fox, A.** & Lomax, K. (2017, November). Engaging young learners in mathematical argumentation. [Interactive Session]. Washington Education Research Association Annual Meeting, Seattle, WA.
- Fox, A.**, Lomax, K., Kazemi, E., & Ryan, R. (2017, October). Engaging young learners in mathematical argumentation. [Interactive Session]. Northwest Math Conference, Portland, OR.
- Fox, A.** & Gibbons, L. (2017, June). Principal leadership to support collective learning for teaching mathematics. [Interactive Session]. Bi-Annual Conference of Cognitively Guided Instruction, Seattle, WA
- Fox, A.** & Gibbons, L. (2017, April). Exploring knowledge and practices for facilitating collaborative, classroom-based teacher learning. [Interactive Session]. National Council for Supervisors of Mathematics Annual Meeting, San Antonio, TX.
- Gibbons, L., **Fox, A.**, Lewis, B., & Nieman, H. (2016, January). Examining how professional development facilitators and teacher educators help establish a culture of risk-taking. [Interactive Session]. Association of Mathematics Teacher Educators Annual Meeting, Irvine, CA.
- Kazemi, E., **Fox, A.**, & Anderson, J. (2015, June). Getting a picture of what your kids can do and know mathematically. [Interactive Session]. Bi-Annual Conference of Cognitively Guided Instruction, Los Angeles, CA

Hintz, A., Lomax, K., & **Fox, A.** (2014, December). Transforming Elementary Mathematics Instruction: Organizing schools for meaningful teacher and leader learning. [Interactive Session]. Washington Education Research Association Annual Meeting, Seattle, WA.

EDUCATIONAL RESEARCH COMMUNITY SERVICE

Ad-Hoc Reviewer

- Journal of Teacher Education (2017; 2018; 2019; 2020)
- AERA Annual Meeting (2017; 2018; 2020)
- Educational Administration Quarterly (2018; 2019)
- Educational Researcher (2021)
- Cognition and Instruction (2021)
- AERA Open (2022; 2023)