

ANDREA J. BINGHAM

California State University Channel Islands
Department of Educational Leadership
School of Education
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EDUCATION

- 2011 – 2015 Ph.D. Urban Education Policy
 Rossier School of Education
 University of Southern California (Los Angeles, CA)
 Concentration: K-12 Policy and Research Methods; Cognate: Sociology
- 2008 – 2009 Teaching Credential: Secondary English Education
 Loyola Marymount University (Los Angeles, CA)
- 2000 – 2005 B.A. Communications, Information Studies, and Media
 Michigan State University (East Lansing, MI)

PROFESSIONAL EXPERIENCE

- 2023 – present Associate Professor with Tenure
 Director, Doctorate in Educational Leadership, Equity, and Justice
 School of Education
 California State University Channel Islands
 Research Areas: Qualitative methodologies; policy implementation and reform;
 organizational change; innovative school models; personalized learning
- 2021 – 2023 Associate Professor with Tenure and Department Chair
 Department of Leadership, Research, and Foundations
 College of Education, University of Colorado at Colorado Springs
- 2015 – 2021 Assistant Professor
 Department of Leadership, Research, and Foundations
 Program Coordinator, Ph.D. Program in Leadership, Research, and Policy
 College of Education, University of Colorado at Colorado Springs
- 2012 – 2015 Graduate Assistant to Dr. Patricia Burch. Center on Educational Governance.
 Rossier School of Education, University of Southern California.
 Research areas: Qualitative research; mixed methods research; teachers' use of
 technology in the classroom; evaluation of blended learning

- Summer 2014 RAND Summer Research Associate to Dr. John Pane. RAND Corporation. Duties: Qualitative analysis and synthesis of multi-site interview, focus group, and observation data. Research project: Implementation and outcomes of innovative K-12 school models that incorporate technology. Research sponsored by the Bill & Melinda Gates Foundation
- 2008-2011 Secondary English Teacher, Student Newspaper Advisor, CALS Early College High School.
- 2010-2011 Onsite Support Provider, Loyola Marymount University
- 2011 Professional Learning Community Facilitator, Secondary English Teach For America

CURRENT PROJECTS

A qualitative case study of how charter school management organizations operationalize their stated commitments to anti-racist education.

SCHOLARLY PUBLICATIONS AND PRESENTATIONS

Books

Bingham, A.J., Mitchell, R., & Carter, D. (In press). *A Practical Guide to Theoretical Frameworks for Social Science Research*. Routledge.

Peer-Reviewed Journal Articles

Bingham, A.J. (2023). From data management to actionable findings: A five-phase process of qualitative data analysis. *International Journal of Qualitative Methods*. <https://doi.org/10.1177/16094069231183620>

Bingham, A.J. (2021). How distributed leadership facilitates technology integration: A case study of “pilot teachers.” *Teachers College Record*, 123(7).

Bingham, A.J., Adams, M., Stewart, R. (2021). Making sense of competency-based education. *The Qualitative Report*, 26(3).

Agbonlahor, O., Mendez, S., & **Bingham, A.J.** (2021). Examining post-graduation career plans of international doctoral students in the United States. *Journal of Education and Practice*, 12(20), 19-30. <https://doi.org/10.7176/JEP/12-20-03>

- Burch, P., **Bingham, A.J.**, & Miglani, N. (2020). Combining Institutional and distributed frameworks in studies of school leadership. *Peabody Journal of Education*, 95(4), 408-422.
- Bingham, A.J.** (2019). A look at personalized learning: Lessons learned. *Kappa Delta Pi Record*, 55(3), 124-129.
- Bingham, A.J.** & Burch, P. (2019). Introducing organizational ambidexterity as a lens for policy research. *Policy Futures in Education*, 17(3), 402-420.
<https://doi.org/10.1177/1478210318813269>
- Bingham, A.J.**, Castillo, J., & Dean, S. (2019). Qualitative comparative analysis in educational research: Procedures, processes, and possibilities. *Methodological Innovations*.
<https://doi.org/10.1177/2059799119840982>
- Clayton, G., **Bingham, A.J.**, & Ecks, G. (2019). Characteristics of the opt-out movement: Early evidence for Colorado. *Education Policy Analysis Archives*, 27(33). DOI: <http://dx.doi.org/10.14507/epaa.27.4126>
- Bingham, A.J.** (2018). New institutionalism in everyday life. *International Journal of Sociology and Education*, 7(3), 237-255. DOI: 10.17583/rise.2018.3532
- Clayton, G. & **Bingham, A.J.** (2018). The first year: Assistant principals in Title I schools. *Journal of Educational Leadership and Policy Studies*, 1(2).
- Bingham, A.J.**, Pane, J., Steiner, E., & Hamilton, L. (2018). Ahead of the curve: Implementation challenges in the personalized learning movement. *Educational Policy*, 32(3), 454-489. DOI: 0895904816637688.
- Bingham, A.J.** (2017). Personalized learning in high technology charter schools. *Journal of Educational Change*, 18(4), 521-549.
- Bingham, A.J.** & Ogunbowo Dimandja, O. (2017). Staying on track: Examining teachers' experiences in a personalized learning model. *Journal of Ethnographic and Qualitative Research*, 12(2), 75-96.
- Bingham, A. J.** & Burch, P. (2017). Navigating middle of the road reforms through collaborative community. *Democracy and Education*, 25(2), Article 1.
- Bingham, A.J.** (2016). Drowning digitally? How disequilibrium shapes practice in a blended learning charter school. *Teachers College Record*, 118(1), 1-30.

Peer-Reviewed Book Chapters

Bingham, A.J. (2023). Matthew Arnold. In B. Geier, A. Knox, A.F. Osanloo, & R. Garza Mitchell (Eds.), *The Palgrave Handbook of Educational Thinkers*. Springer.
https://link.springer.com/referenceworkentry/10.1007/978-3-030-81037-5_24-1

Bingham, A.J. & Burch, P. (2023). Schools and education systems. In B. Maxwell & L. Bialystok (Eds.), *Policy Foundations in Education*. Bloomsbury.

Bingham, A.J., & Witkowsky, P. (2022). Deductive and inductive approaches to qualitative data analysis. In C. Vanover, P. Mihás, & J. Saldaña (Eds.), *Analyzing and interpreting qualitative data: After the interview*. SAGE Publications.

Refereed Presentations

Bingham, A.J. (2023). Equity considerations in personalized learning models. Paper presented at the annual meeting of the American Educational Research Association.

Bingham, A.J. (2022). Competency-based education as a tool for equity? Paper presented at the annual meeting of the American Educational Research Association.

Bingham, A.J. (2022). How distributed leadership facilitates technology integration: A case study of “pilot teachers.” Paper presented at the annual meeting of the American Educational Research Association.

Bingham, A.J. & McCann, K. (2021). “Learning can’t occur in chaos:” A critical policy discourse analysis of student representations in the discourse on No Excuses schools. Paper presented at the annual meeting of the Association for Education Finance and Policy (AEFP).

Bingham, A.J. & Witkowsky, P. (2021). Deductive and inductive approaches to qualitative analysis. Paper presented as part of a panel presentation at the annual meeting of International Congress of Qualitative Inquiry.

Bingham, A.J. (2021). The five-cycle process of qualitative analysis. Paper presented at the annual meeting of the American Educational Research Association.

Bingham, A.J. (2021). Personalized learning in an age of accountability. Paper presented at the annual meeting of the American Educational Research Association.

Agbonlahor, O., Ampaw, F., Mendez, S. & **Bingham, A.J.** (2021). Marginalized graduate student experiences and trajectories. Paper presented at the annual meeting of the American Educational Research Association.

- Bingham, A.J.** & Witkowsky, P. (2020). Deductive and inductive approaches to qualitative analysis. Paper accepted as part of a panel presentation at the annual meeting of International Congress of Qualitative Inquiry. Conference cancelled due to COVID-19.
- Bingham, A.J.**, Adams, M., Stewart, R. (2020). Making sense of competency-based education. Paper presented at the annual meeting of the Hawaii International Conference on Education.
- Bingham, A.J.** (2019). Using "pilot teachers" to facilitate technological innovation in schools. Paper presented at the annual meeting of the Qualitative Methods Conference, International Institute for Qualitative Methodology.
- Bingham, A.J.** (2019). In-class methods for engaging students in qualitative reading and field work. Paper presented at the annual meeting of the Qualitative Methods Conference, International Institute for Qualitative Methodology.
- Bingham, A.J.**, Dean, S., & Castillo, J. (2019). Qualitative comparative analysis in educational policy research. Paper presented at the annual meeting of the Qualitative Methods Conference, International Institute for Qualitative Methodology.
- Bingham, A.J.**, Belet, L., Comfort, B., Garcia, C., & Sandler, H. (2019). Mapping the school choice landscape: Toward an updated classification of charter schools. Paper presented at the annual meeting of the Association for Education Finance and Policy (AEFP).
- Bingham, A.J.** (2019). Pilot teachers and innovation. Paper presented at the annual meeting of the Association for Education Finance and Policy (AEFP).
- Bingham, A.J.**, Dean, S., Castillo, J. (2019). Qualitative comparative analysis in educational policy research: Procedures, processes, and possibilities. Paper presented at the annual meeting of the American Educational Research Association (AERA).
- Bingham, A.J.** (2018). Personalized learning in the age of accountability. Paper presented at the annual meeting of the Association for Education Finance and Policy (AEFP).
- Bingham, A.J.** & Burch, P. (2018). Introducing organizational ambidexterity as a lens for qualitative policy research. Paper accepted for presentation at the Qualitative Methods Conference, International Institute for Qualitative Methodology.
- Bingham, A.J.** (2017). CHAT and sensemaking: An inclusive frame of analysis for investigating educational change. Paper presented in a featured session at the annual meeting of the American Educational Research Association (AERA).
- Bingham, A.J.** (2017). The evolution of personalization: A longitudinal look at a personalized learning high school. Paper presented at the annual meeting of the American Educational Research Association (AERA).

Bingham, A.J. & Burch, P. (2017). Navigating middle of the road reforms through collaborative community. Paper presented at the annual meeting of the American Educational Research Association (AERA).

Bingham, A.J. & Burch, P. (2016). Collaboration in response to marketization and bureaucratization: Towards a more inclusive research framework for studying contemporary education policy. Paper accepted to the annual meeting of the Association for Public Policy Analysis and Management in London, U.K. (APPAM).

Bingham, A.J. (2016). Open to disequilibrium: Examining capacity and implementation in personalized learning. Paper presented at the annual meeting of the Association for Education Finance and Policy (AEFP).

Ogunbowo, O. & **Bingham, A.J.** (2016). Personalized learning models: Examining the perceptions and experiences of teachers. Paper presented at the annual meeting of the Ethnographic and Qualitative Research Conference (EQRC).

Bingham, A.J. (2015). Ahead of the curve: Exploring the disconnect between capacity and implementation in the personalized learning movement. Paper presented at the annual meeting of the American Educational Research Association (AERA).

Bingham, A.J. (2015). Drowning digitally? How disequilibrium shapes practice in a blended learning charter school. Paper presented at the annual meeting of the American Educational Research Association.

Bingham, A.J. & Burch, P. (2015). Re-acknowledging incoherence and reclaiming complexity: Future directions in education policy research. Paper presented at the annual meeting of the American Educational Research Association.

Bingham, A.J. (2014). Drowning digitally? Examining blended learning in practice. Paper presented at the annual meeting of the American Educational Research Association.

Burch, P., **Bingham, A.J.**, & Krueger, S. (2014). Opportunities to learn in digital education: Looking inside the black box of instruction. Paper presented at the annual meeting of the American Educational Research Association.

Bingham, A.J. & Burch, P. (2013) Teaching in blended and online learning environments: A review of the literature at home and abroad. Paper presented at the annual meeting of the World Education Research Association in Guanajuato, Mexico.

Bingham, A. J. (2013). The implementation and effects of blended learning: Researching Blended Academy. Paper presented at the annual meeting of the American Educational Research Association.

Anderson, L. & **Bingham, A. J.** (2013). Leading for teacher learning? How new principals think about and support teachers as learners. Paper accepted to the annual meeting of the American Educational Research Association.

Other Conference Activities

- 2021 Panel Chair. Alternatives to Traditional Schooling. Association for Education Finance and Policy (AEFP) Annual Meeting.
- 2021 Chair/Discussant. Challenging the Paradigmatic and Methodological Norms Within Qualitative Research. American Educational Research Association (AERA) Annual Meeting.
- 2017 Chair/Discussant. American Educational Research Association (AERA) Annual Meeting.

Invited Seminars Presented

- 2021 *Qualitative Research Design and Data Analysis: Deductive and Inductive Approaches*. SAGE Methods Review.
- 2021 *Deductive and Inductive Approaches to Qualitative Data Analysis*. Invited Speaker. University of South Florida.
- 2021 *From Vision to Practice: Examining Personalized Learning Models*. Invited speaker. Michigan State University, East Lansing, MI.
- 2020 *Examining Personalized Learning in Practice*. Invited speaker. Claremont Graduate University, Claremont, CA
- 2020 *Examining Personalized Learning in Practice*. Invited speaker. California Polytechnic University – Pomona, Pomona, CA
- 2019 *Activities that Engage Students in Reading in the Classroom*. Mountain Lion Teaching and Learning Day. University of Colorado Colorado Springs.
- 2018 *Personalized Learning in High-Technology Charter Schools*. Invited speaker, Boston College, Boston, MA.
- 2018 *Teachers Matter: Instructional Strategies for Successful Blended Learning* Invited speaker, Pomona Unified School District, Pomona, CA.
- 2017 *Blended Learning* Invited speaker, Oceanside Unified School District, CA.
- 2016 *Drowning Digitally? Examining Blended Learning in Practice* Invited participant, “The Voice” Video Web Series, *Teachers College Record*. <http://www.tcrecord.org/>.

- 2016 *Data Management in Qualitative Research*
Invited speaker, University of Southern California, Rossier School of Education
- 2014 *Organizing Your Qualitative Study from Start to Finish*
Invited speaker, University of Southern California, Rossier School of Education
- 2011 – 2012 *STEM Teacher Professional Development*
Funded by CPEC-ITQ, University of Southern California, Los Angeles, CA
- 2011 – 2012 *Societally Relevant Engineering Technologies: Research Experience for Teachers*
Funded by NSF and University of Southern California, Viterbi School of Engineering, Los Angeles, CA

GRANTS AND SCHOLARSHIP

- 2023 \$1000. Diversity, Excellence, and Inclusion Graduate School Development Grant
- 2022-2023 \$19,188. Faculty Research Revitalization Fellowship. Silent Sustained Reading Practices in High Needs Classrooms. Funded.
- 2017-2019 \$132,000. Environmental Protection Agency Grant. Mobile Earth and Space Observatory to Strengthen Environmental Literacy and Stewardship around Water for Underrepresented Students. Evaluator. Funded.

COURSES TAUGHT

Management of Resources and Learning Environments. Graduate-Level Course
California State University Channel Islands.

Curriculum: History and Analysis. Graduate-Level Course
California State University Channel Islands.

Methods of Qualitative Inquiry. Doctoral-Level Course
University of Colorado Colorado Springs

Intermediate Qualitative Research. Executive Doctor of Business Administration Course
University of Colorado Colorado Springs.

Advanced Applications of Qualitative Methods. Doctoral-Level Course
University of Colorado Colorado Springs

Doctoral Research Lab. Doctoral-Level Course
University of Colorado Colorado Springs

Master's Research Lab in Leadership. Graduate-Level Course
University of Colorado Colorado Springs

Policy Analysis and Evaluation. Doctoral-Level Course
University of Colorado Colorado Springs

Introduction to Research and Statistics. Graduate-Level Course
University of Colorado Colorado Springs

DISSERTATION ADVISING

I have chaired 10 completed dissertations, served as the methodologist on 15 completed dissertations, and served as a committee member on 6 completed dissertations.

RECOGNITIONS AND AWARDS

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| 2020 | Outstanding Researcher Award Recipient. College of Education, University of Colorado Colorado Springs. |
| 2018 | Quality Matters Certification. LEAD 5700 Online Course. |
| 2016 | Student Choice Award Nominee for Educator of the Year. Student Government Association, University of Colorado Colorado Springs. |
| 2011-2015 | Rossier School of Education Dean's Fellowship. |
| Summer 2014 | RAND Graduate Student Summer Associateship. |
| 2009-2011 | Student Voice Project Grant Recipient. |

PROFESSIONAL AFFILIATIONS

American Educational Research Association (AERA): Division L – Educational Policy and Politics, Division D – Measurement and Research Methodologies, Qualitative Research SIG

Association for Education Finance and Policy (AEFP)

SERVICE

Service to the Profession

- 2023-2024 Chair. Early Career Award Committee. Division D (Measurement and Research Methodologies), American Educational Research Association (AERA).
- 2023-2024 Member. Executive Committee. Division D (Measurement and Research Methodologies), American Educational Research Association (AERA).
- 2021-2023 Invited Member. Early Career Award Committee. Division D (Measurement and Research Methodologies), American Educational Research Association (AERA).
- 2021-2024 Invited Member. Egon G. Guba Award for Outstanding Contributions to Qualitative Research Award Committee. Qualitative Research Special Interest Group's (QR SIG), American Educational Research Association (AERA).
- 2021-present Office Hours Mentor. Qualitative Research SIG. American Educational Research Association (AERA).
- 2018-present Volunteer Mentor. Qualitative Research SIG Proposal Forum, American Educational Research Association (AERA).
- 2016 Volunteer Mentor for Graduate Students. Division L, American Educational Research Association (AERA).
- 2022-present Member. Editorial Board. *Educational Researcher*.
- 2019-present Member. Editorial Board. *Journal of Ethnographic and Qualitative Research*.
- 2017-present Member. Editorial Advisory Board. *Journal of Global Education and Research*.
- 2021-present Ad Hoc Referee/Reviewer. *Methodological Innovations*.
- 2021-present Ad Hoc Referee/Reviewer. *Democracy & Education*.
- 2020-present Ad Hoc Referee/Reviewer. *Educational Researcher*.
- 2020-present Ad Hoc Referee/Reviewer. *Review of Educational Research*.
- 2020-present Ad Hoc Referee/Reviewer. *Review of Research in Education*.
- 2020-present Ad Hoc Referee/Reviewer. *Journal of Educational Change*.

- 2020-present Ad Hoc Referee/Reviewer. *British Educational Research Journal*.
- 2019-present Ad Hoc Referee/Reviewer. *Journal of Education Policy*.
- 2019-present Ad Hoc Referee/Reviewer. *Implementation Science Communications*.
- 2018-present Ad Hoc Referee/Reviewer. *British Journal of Educational Technology*.
- 2018-present Ad Hoc Referee/Reviewer. *Computers and Education*.
- 2017-present Ad Hoc Referee/Reviewer. *Educational Policy*.
- 2016-present Ad Hoc Referee/Reviewer. *American Educational Research Journal*.
- 2016-present Ad Hoc Referee/Reviewer. *Teachers College Record*.
- 2014-present Conference reviewer, American Educational Research Association: Division L – Educational Policy and Politics; Division C – Learning and Instruction; Division D – Measurement and Research Methodology; SIG – Cultural Historical Research; SIG – Qualitative Research
- 2021-present Grant Proposal Reviewer. *QSR International Early Career Research Grant*.
- 2018-present Grant Proposal Reviewer. *Israel Science Foundation (ISF)*.

Service to the Campus

- 2022-present National Center for Faculty Development and Diversity Faculty Coordinator.
- 2022-present Member. Graduate Executive Committee. University of Colorado Colorado Springs.
- 2017-2021 Elected Member. Faculty Assembly, College of Education Representative. University of Colorado Colorado Springs.
- 2019-2020 Invited Member. Peer review for professional schools. Faculty Teaching Evaluation Committee. Faculty Assembly, University of Colorado Colorado Springs.
- 2018-2019 Invited Member. Faculty Teaching Evaluation Task Force. Faculty Assembly, University of Colorado Colorado Springs.
- 2017-2018 Member. Faculty Course Questionnaire (FCQ) Redesign Task Force. Faculty Assembly, University of Colorado Colorado Springs.

2016-2017 Reviewer. University of Colorado Colorado Springs Graduate School's Graduate Research Fellowship.

Service to the School of Education

2017-present Member. Grievance Committee. College of Education, University of Colorado Colorado Springs.

2020-present Member. Mentoring Committee.
College of Education. University of Colorado Colorado Springs.

2021 Chair. Reappointment, Promotion, and Tenure Task Force: Diversity, Equity, and Inclusion. College of Education. University of Colorado Colorado Springs.

2021 Chair. Reappointment, Promotion, and Tenure Review Primary Unit Committee. College of Education. University of Colorado Colorado Springs.

2016-2021 Program Coordinator. Leadership, Research, and Policy Ph.D. Program. Department of Leadership, Research, and Foundations. College of Education. University of Colorado Colorado Springs.

2020 Chair. Assistant Dean/Director of Student Affairs Search Committee. College of Education. University of Colorado Colorado Springs.

2020 Member. Reappointment, Promotion, and Tenure Criteria Redesign Committee. College of Education, University of Colorado Colorado Springs.

2019 Chair. Post-Doctoral Research Associate Search Committee. College of Education, University of Colorado Colorado Springs.

2017-2018 Organizer. Research Seminar Series. Department of Leadership, Research, and Foundations, College of Education, University of Colorado Colorado Springs.

2018 Member. Assistant/Associate Professor Search Committee (Quantitative Methods), College of Education, University of Colorado Colorado Springs.

2018 Member. Assistant/Associate Professor Search Committee (Special Education), College of Education, University of Colorado Colorado Springs.

2017 Member. Assistant/Associate Professor Search Committee (Quantitative Methods), College of Education, University of Colorado Colorado Springs.

2017 Member. Assistant/Associate Professor Search Committee (Leadership), College of Education, University of Colorado Colorado Springs.

- 2017 Member. Ph.D. Program Writing Coach Search Committee, College of Education, University of Colorado Colorado Springs.
- 2016-2017 Member. Ad Hoc Research Task Force, College of Education, University of Colorado Colorado Springs
- 2016 Member. Ph.D. Program Writing Coach Search Committee, College of Education, University of Colorado Colorado Springs.
- 2015-2016 Member. Innovations and Technology Committee, College of Education, University of Colorado Colorado Springs