

**Katelin Trautmann**  
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### Research Interests

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Educational Equity | Research Translation | Race, Religion, and Justice

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### Education

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The University of Texas at Austin Ph.D., Educational Leadership and Policy	2024
Buena Vista University M.Ed., Effective Teaching and Instructional Leadership	2017
Iowa State University BS, Elementary Education	2011

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### Research & Policy Experience

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Penn State University Evidence to Impact Collaborative Postdoctoral Scholar	2024-present
Texas Advanced Computing Center Graduate Research Assistant	2023-2024
Research-to-Policy Collaboration Policy Trainee	2023-2024
The University of Texas at Austin Graduate Research Assistant, <i>Racial Equity Policy Study</i> , Dr. Terrance Green	2022 -2024
The University of Texas at Austin Graduate Research Assistant, <i>Teacher Turnover and School Improvement: Examining the Mechanisms Through Which Instability Disrupts Schools, and How to Mitigate It</i> , Dr. Huriya Jabbar and Dr. Jennifer Jellison Holme, funded by the Spencer Foundation	2020 - 2024
Austin Independent School District Policy Fellow	2022

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### Employment Experience

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Instructional Coach Ames Community School District, Ames, IA	2017 - 2020
Elementary Teacher - 5th Grade Ames Community School District, Ames, IA	2011 - 2017

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## Publications

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Jabbar, H., Holme, J.J., De La Garza, S., & **Trautmann, K.** (2021). Repair the fractures: Addressing the impact of COVID-19 on schools.

## Accepted

Childs, J., Leftwich, A., Zarch, R., Dunton, S., **Trautmann, K.** (2024). Advancing equity and access: ‘Debugging’ broadening participation in computer science in K-12 education. *Review of Research in Education*.

## Submitted and Under Review

Green, T., Horne, J., Anglin, K., Clarida, K., **Trautmann, K.**, Ralph, K., Smith, T. (2023). A critical content analysis of equity-oriented education policies and resolutions. Under review.

Green, T., **Trautmann, K.**, Clarida, K., Horne, J., Anglin, K. (2023). Virtue signaling or substantive solidarity? A discourse analysis of school districts’ positioning in equity-oriented policies and resolutions. Under review.

Holme, J.J., Jabbar, H., **Trautmann, K.**, Solis Rodriguez, J. (2023). Rolling a boulder up a hill: Teacher turnover, vacancies, and racialized professional burdens in schools. Under review.

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## Peer Reviewed Conference Proceedings

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Garvin, M., Dunton, S., **Trautmann, K.**, Childs, J., & Fletcher, C. (2024). Situating equity in education policy to advance broadening participation in computing (BPC.). In Proceedings of the 2024 RESPECT annual conference. New York, NY: ACM.

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## Scholarly Presentations (Refereed)

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Holme, J., Jabbar, H., De La Garza, S., **Trautmann, K.**, & Rodriguez, J. S. (2022, April). COVID-19, Organizational Social Capital, and Organizational Resiliency in Schools. Presented at the annual meeting of the American Educational Research Association (AERA), San Diego, CA.

Holme, J.J., Jabbar, H., **Trautmann, K.** (2023, April). Schools as Racialized Organizations: Teacher Turnover and Organizational Inequality. Presented at the annual meeting of the American Educational Research Association (AERA), Chicago, IL.

Holme, J.J., Jabbar, H., **Trautmann, K.**, Duncan, A. (2024, April). The relational and academic costs of racialized turnover and shortages on students. Presented at the annual meeting of the American Educational Research Association (AERA), Philadelphia, PA.

Garvin, M., Dunton, S.T., **Trautmann, K.**, Childs, J., Fletcher, C. (2024, May). Situating equity in education policy to advance broadening participation in computing. Presented at the annual Conference for Research On Equitable and Sustained Participation in Engineering, Computing, and Technology (RESPECT), Atlanta, GA.

Green, T., Horne, J., Clarida, K., Anglin, K., **Trautmann, K.**, & Smith, T. (2022, November). A critical content analysis of equity-oriented education policies and resolutions. Presented at the annual meeting of the University Council for Educational Administration (UCEA), Seattle, WA.

### **Fellowships, Honors, and Awards**

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2024                      University of Texas at Austin Dissertation Fellowship