

Fatima Brunson

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Education	Doctor of Philosophy	May 2020
	University of Illinois- Chicago, Policy Studies in Urban Education	Chicago, IL
	Masters of Arts	June 2012
	University of Chicago, Social Service Administration	Chicago, IL
	Bachelor of Arts	May 2010
	University of Michigan, Psychology	Ann Arbor, MI
Publications	White Paper	
	LaForce, M., Price, A., Mast, F., Brunson, F. , Easterly, K. A., Irby, D. J. & Vaishampayan, G. Fusing Equity in Whole School STEM Reform.	January 2023
	Journal Article	January 2023
	Brunson, F. (in press). Understanding Austerity Measures in Urban School Districts: Looking at Detroit Public Schools. In A. J. Fortune, C. N. Mason & E. E. Oberto (Eds.), <i>Critical perspectives: A multidisciplinary anthology of urban education research</i> (Vol. 1). Innovations in Instruction	
	Blog Post	
	Brunson, F. (2022) Strategies for Culturally Responsive Leaders. On Medium. https://medium.com/changing-the-odds/strategies-for-culturally-responsive-leaders-cdeab8b23491	April 2022
	Journal Article	October 2022
Brunson, F. (2021) Developing Teachers' Cultural Knowledge Base: Looking at Formal Mechanisms in Predominately African-American Schools. AERA Online Paper Repository.		
	Journal Article	December 2021
	Brunson, F. (accepted). Understanding Issues in Teacher Preparation: A Comparative Look at the US and New Zealand. <i>Global Perspectives in Education Research</i> .	
	Book Chapter	November 2021
	Brunson, F., Graham, D., Burkhard, T., Kinloch, V. (2021). Organizing for Equity: Addressing Institutional Barriers and Creating Learning Opportunities. In T. Akiva and K. Robinson (Eds.), <i>It takes an Ecosystem: Understanding the People, Places, and Possibilities of Learning and Development Across Settings</i> . Information Age Publishing.	
	Dissertation	May 2020
	Brunson, F. M. (2020). Organizational Conditions for Culturally Responsive Pedagogies: Looking at African American Schools (Doctoral dissertation, University of Illinois at Chicago).	
Competitive Grants	The Heinz Endowment	June 2021
	The University of Pittsburgh, College of Education. Learning-Holistic Education. \$250,000. Black Educators' National Advisory Council. Project Manager.	
	National Science Foundation	June 2019
	Museum of Science and Industry. Conference grant. \$100,000. Fusing Equity and Whole-School STEM Models: A Conference Proposal. Local organizing Committee.	

**Professional
Experience**

Assistant Professor of Education

Current

Spelman College

Teach undergraduate students the historical and philosophical underpinnings of urban schooling. Conduct scholarship connecting literature on workplace conditions, teachers' collaborative practice and culturally responsive and sustaining pedagogies. Currently, she works with schools and districts to better understand how school leaders and teachers work together to enact responsive pedagogies in racially isolated schools and culturally mixed middle schools, high schools, and higher educational institutions.

Senior Education Researcher

Current

CSEdResearch.org

Implement coaching techniques for computer science educators. Provide research and evaluation for various programs to clients and stakeholders for projects aimed at improving equitable student outcomes in computing education, including all stages of study design, implementation, and reporting. Design and implement quantitative and qualitative methodological and analytic approaches, collect data and conduct data analyses, develop instrumentation with an eye towards validity and reliability, write reports for internal and external publication, provide technical assistance related to evaluation, and other research design and implementation tasks as needed to support projects.

Principal Consultant

January 2020-Current

Brunson Education Consulting

Develop culturally responsive and equity driven curricula and frameworks, specializing in STEM classrooms; Conduct equity audits with for-profit, non-profit, and educational organizations; Create inclusive professional learning communities among teacher teams in racially isolated and culturally mixed schools; Manage budget and finances; Fundraising through private and federal grant writing; Manage large data sets, Provide leadership coaching and training.

Post-doctoral Researcher

July 2020-May 2023

University of Pittsburgh

School of Education

Develop and sustain school-community partnerships; Conduct research on equity and justice in PK-12, higher educational, and community contexts; Design and conduct professional development with research participants and staff; Engage in active research that leads to the completion of articles, essays, books, and other research projects.

Research Assistant

January 2019-June 2019

University of Illinois-Chicago

Applied Health Sciences

Conduct literature reviews; Create and manage IRB materials; Conduct quantitative and qualitative data analysis; Manage lab Activities; Review and edit manuscripts for publication

Research Assistant

January 2018-January 2019

University of Illinois-Chicago

Office of the Vice Provost for Undergraduate and Academic Affairs

Faculty Advisor: Dr. Susan Farruggia

Develop intervention materials and training materials;

Manage data files and systems; conduct quantitative analysis using SPSS;
Conduct qualitative analysis using Atlas.ti; Create and submit IRB
materials; write research reports; and disseminate research findings

Research Assistant

August 2014-December 2015

University of Illinois-Chicago

College of Education, Center for Literacy

Faculty Advisor: *Dr. Sam Whalen*

Conduct research interviews with participants

Analyze qualitative interview data using Atals.ti

Analyze quantitative survey data using SPSS

Prepare, manipulate, and manage extensive databases

Edit and submit research protocols and other required documentation

Conduct Kindergarten Readiness Assessments

Research Assistant

February 2013- July 2014

New York University

Faculty Advisor: *Dr. Richard Arum*

Engage in collaborative writing for evaluation report to

MacArthur Foundation; Revise research protocols; Conduct qualitative

interviews with youth, teachers, and program administrators;

Analyze qualitative data using Dedoose; Trained peers to use

Dedoose. Assist with research conference presentation

Visiting Research Specialist

June 2012-February 2013

University of Illinois- Chicago

Faculty Advisor: *Dr. Constance Dallas*

Collected and analyzed qualitative data; Analyzed qualitative

data using Atlas.ti, Conduct extensive qualitative interviews;

Created codes and formative definitions; Conducted

participant screenings; In-person recruitment.

Research Assistant

January 2011- June 2012

University of Chicago

Faculty Advisor: *Dr. Dana Suskind*

Wrote master's thesis on preliminary findings;

Entered quantitative data; Attended home visits; Implemented

language interventions; conducted participant screenings;

led and created recruitment protocols and events

Research Assistant

June 2009- August 2009

Ohio State University

Summer Research Opportunities Program

Faculty Advisor: *Dr. Barbara Andersen*

Coded qualitative data in Altas.ti; Transcribed

interviews; Developed posters for presentation at local conferences

Research Assistant

September 2008- April 2010

University of Michigan

Faculty Advisor: *Dr. Tiffany Griffin*

Wrote undergraduate thesis on preliminary findings;
Collected survey data (in person and online); Created data entry codebooks;
Trained peers in research methodology and techniques; Data entry;
Led focus groups with students; analyzed data using SPSS

Research Assistant

University of Michigan Depression Center

September 2007-January 2009

Faculty Advisor: *Dr. Maria Muzik*

Transcribed interviews; Interviewed participants experiencing PTSD;
Created recruitment activities; analyzed data using SPSS.

Public Policy Research Assistant

Girls Incorporated: Washington, DC

September 2009- December 2009

Advisor: *April Osajima*

Researched current trends with girls in relation to substance abuse,
education, domestic violence, etc. Required to think strategically about
more effective methods for program implementation; Wrote persuasive
memoranda; Coordinated fund-raising activities.

**Teaching
Experience**

Instructor of Record

Fall 2021

University of Pittsburgh

EDUC 3010: Historical and Social Contexts of Urban Education

Facilitated discussion on the history of minoritized education
beginning with African Americans; Prepared lessons based on
historically relevant facts centering marginalized narratives;
Provided meaningful feedback on graded assignments; Engaged
multimedia modalities to model culturally responsive innovations.

Graduate Teaching Assistant

Spring 2017 & Spring 2020

University of Illinois-Chicago, College of Education

ED 135: Child and Youth Policy

Facilitated discussion around social policy related
to children and youth; Prepared lessons based on course
content and objectives; graded assignments; managed student
communication; planned field trips; mentored students interested
in graduate school and the teaching profession.

Instructor of Record

Spring 2018, Fall 2018, Spring 2019, & Fall 2019

University of Illinois-Chicago, College of Education

ED 200: Educational Policy Foundations

Facilitated discussion the philosophical and political
foundations of public schooling and education; Prepared
lessons on cultural-politics in urban education, school safety,
climate, discipline policies and urban school leadership; and
teacher leadership. Developed personalized culturally responsive
teaching commitments.

**Administrative
Experience**

Graduate Student Assistant

January 2016-August 2016

University of Illinois-Chicago

Student Leadership Development and Volunteer Services

Created curriculum and conducted leadership training sessions,
Coordinated service-learning projects, Served as an academic advisor to

undergraduate students; Created recruitment and marketing strategies for leadership programs and service events.

**Clinical
Experience**

Social Work Intern- Rush University Medical Center

August 2011- June 2012

American Cancer Society

Conducted in-take assessments; Informed patients about treatment side effects; Created curriculum and led group therapy sessions; wrote and presented patient success reports for ACS administration; served as the case manager for the radiation department.

Social Work Intern

August 2010- June 2011

Chicago Youth Centers

Conducted clinical assessments; led group therapy sessions; Created curriculum for groups targeting their social and emotional needs; Collaborated with teachers to improve student's academic achievement

Research

Presentations

Fatima Brunson (2020)

Understanding teacher preparation in service to CLD learners: A comparative literature review of US and New Zealand school research

Presented at the Annual Conference: World Education Research Association (WERA) Conference

Fatima Brunson, Farzana Saleem, Kamilah Legette, Gauri Vaishampayan (2020)

Acknowledging and Addressing Culture, Race, and Bias within Schools

Presented at the Annual Conference: American Educational Research Association (AERA) Conference

Fatima Brunson (2019)

Organizational Conditions in Racially Isolated School Contexts

Presented at the Annual Conference: Illinois Latin Council on Higher Education (ILACHE)

Fatima Brunson (2019)

Organizational Conditions Influencing Teachers' Culturally Responsive Pedagogies

Presented at the Annual Diversifying: Faculty in Illinois (DFI) Conference

Fatima Brunson, Angela Fortune, David Banzer (2018)

Transdisciplinary Perspectives on Teacher Professional Development: Collaborative Inquiry within a Graduate Special Interest Group

Presented at the Annual Conference: Midwestern Education Research Association (MWERA)

Fatima Brunson, Angela Fortune, David Banzer (2018)

The Power of Collaboration in a Teacher Education Graduate Special Interest Group:

Transdisciplinary Perspectives

Presented at the Annual Conference: UIC College of Education-Research Day

Fatima Brunson (2018)

Organizational Factors Impacting Teacher Culturally Specific Pedagogies:

A look at African American Schools

Presented at the Annual Conference: UIC College of Education-Research Day

Fatima Brunson (2017)

Organizational Factors Impacting Teacher Culturally Specific Pedagogies:

A look at African American Schools

Presented at the Annual Conference: UCEA- Jackson Scholars Research Seminar

Dr. Heather Horsley & Fatima Brunson (2016)

Becoming an Intentional Teacher: Implications for Early Childhood Classroom Practice
Presented at the Annual Conference: College of Education Research Day

Dr. Barbara Andersen, Dr. Lisa Thornton, Fatima Brunson (2009)

What Happens when it comes back: The Recovery of Patients with Cancer Recurrence
Presented at the Annual Conference: CIC Conference- University of Michigan 2009
Presented at the Annual Conference: OSEA Conference- Ohio State University 2009
Presented at the Annual Conference: SROP Conference- Ohio State University 2009

Dr. Barbara Andersen, Dr. Lisa Thornton, Fatima Brunson (2009)

What Happens when it comes back: The Recovery of Patients with Cancer Recurrence

Dr. Tiffany Griffin, Dr. Richard Gonzales, Danielle Busby, Fatima Brunson (2009)

Can't I have both: The intersectionality of race and gender
Presented at the Annual Conference: Psychology Department- University of Michigan 2009

Reviewer

Journal of Teacher Education

June 2019

Anthology of Urban Education

April 2019

**Awards/
Honors**

Impact and Research Day Spring 2019 for the category

April 2019

*Outstanding Graduate Impact Oral Presentation
University of Illinois-Chicago*

Diversifying Faculty in Illinois (DFI) Fellowship

September 2017

University of Illinois- Doctoral Fellow

Jackson Scholars Mentorship Program

September 2016

Mentor: Dr. Mark Gooden

Abraham Lincoln Fellowship Award

April 2016

University of Illinois-Graduate College

National Association for the Advancement of Colored People Award

March 2009

*University of Michigan Chapter
Rosa Parks Award*

**Specific
Skills**

Qualitative Interviewing Techniques
Proficient in SPSS data entry and analysis
Proficient with qualitative data analysis software: Atlas.ti, Dedoose, & NVivo
IRB editing
Proficient in Microsoft Word, PowerPoint, and Excel