



## Research Grants on Education: Small

The Small Research Grants Program supports education research projects that will contribute to the improvement of education, broadly conceived, with budgets up to \$50,000 for projects ranging from one to five years. We accept applications three times per year.

This program is “field-initiated” in that proposal submissions are not in response to a specific request for a particular research topic, discipline, design, method, or location. Our goal for this program is to support rigorous, intellectually ambitious and technically sound research that is relevant to the most pressing questions and compelling opportunities in education.

---

### Program Statement

The Small Research Grants on Education Program supports education research projects that will contribute to the improvement of education, broadly conceived, with budgets up to \$50,000 for projects ranging from one to five years. Eligible investigators may also request additional supplemental funds for a course release. We accept applications three times per year.

This program is “field-initiated” in that proposal submissions are not in response to a specific request for a particular research topic, discipline, design, or method. Our goal for this program is to support rigorous, intellectually ambitious and technically sound research that is relevant to the most pressing questions and compelling opportunities in education. We seek to support scholarship that develops new foundational knowledge that may have a lasting impact on educational discourse.

We recognize that learning occurs across the life course as well as across settings—from the classroom to the workplace, to family and community contexts and even onto the playing field—any of which may, in the right circumstance, provide the basis for rewarding study that makes significant contributions to the field. We value work that fosters creative and open-minded scholarship, engages in deep inquiry, and examines robust questions related to education. To this end, this program supports proposals from multiple disciplinary and methodological perspectives, both domestically and internationally, from scholars at various stages in their career. We anticipate that proposals will span a wide range of topics and disciplines that innovatively investigate questions central to education, including for example education, anthropology, philosophy, psychology, sociology, law, economics, history, or neuroscience, amongst others.

Moreover, we expect and welcome methodological diversity in answering pressing questions; thus, we are open to projects that utilize a wide array of research methods including quantitative, qualitative, mixed-methods, ethnographies, design-based

research, participatory methods, and historical research, to name a few. We are open to projects that might incorporate data from multiple and varied sources, span a sufficient length of time as to achieve a depth of understanding, or work closely with practitioners or community members over the life of the project.

---

## **Deadlines**

### **August 2023 deadline**

#### **Applications Open**

Now closed. Next application opens early October 2023.

### **December 2023 deadline**

#### **Applications Open**

Early October, 2023

#### **Full Proposal Deadline**

Early December, 2023

---

## **Eligibility and Restrictions**

### **Eligibility**

Proposals to the Research Grants on Education program must be for academic research projects that aim to study education. Proposals for activities other than research are not eligible (e.g., program evaluations, professional development, curriculum development, scholarships, capital projects). Additionally, proposals for research studies focused on areas other than education, are not eligible.

Principal Investigators (PIs) and Co-PIs applying for a Small Research Grant on Education must have an earned doctorate in an academic discipline or professional field, or appropriate experience in an education research-related profession. While graduate students may be part of the research team, they may not be named the PI or Co-PI on the proposal.

The PI must be affiliated with a non-profit organization or public/governmental institution that is willing to serve as the administering organization if the grant is awarded. The Spencer Foundation does not award grants directly to individuals. Examples include non-profit or public colleges, universities, school districts, and research facilities, as well as other non-profit organizations with a 501(c)(3) determination from the IRS (or equivalent non-profit status if the organization is outside of the United States).

Proposals are accepted from the U.S. and internationally, however, all proposals must be submitted in English and budgets must be proposed in U.S. Dollars.

## Restrictions

Proposed budgets for this program are limited to \$50,000 total and may not include indirect cost charges [per Spencer's policy](#). Eligible investigators may also request additional supplemental funds for a course release. See the Optional Supplemental Course Release section for details.

Projects proposed may not be longer than 5 years in duration.

PIs and Co-PIs may only hold one active research grant from the Spencer Foundation at a time. (This restriction does not apply to the administering organization; organizations may submit as many proposals as they like as long as they are for different projects and have different research teams.)

PIs and Co-PIs may not submit more than one research proposal to the Spencer Foundation at a time. This restriction applies to the Small Grants Program, Large Grants Program, Racial Equity Research Grants Program, and Research-Practice Partnership Program. If the PI or any of the Co-PIs currently have a research proposal under consideration in any of these programs, they are required to wait until a final decision has been made on the pending proposal before they can submit a new proposal.

---

## How to Apply

The application process begins with a full proposal; there is no requirement to submit a letter of intent or intent to apply form. Full proposals for a Small Research Grant on Education are due by 12:00pm Noon central time on the deadline date.

## Full Proposal Guidelines

Small Grant proposals must be submitted through an online application form following the guidelines below.

### Step 1 – Registration

Note: This application is configured for the Principal Investigator (PI) on the project to register and submit the form. If someone other than the PI will be completing the online application (e.g., an administrative assistant), the PI should register as described in Step 1 below, then provide their username and password to the person assisting them with the application.

If you (the PI) have never accessed the Spencer Foundation online portal, you must

register and create a profile by going to <https://spencer.smartsimple.us> and clicking the “Register Here” button. Follow the guidelines on the registration page to create your profile.

If you already have an account, log on to update your profile and access the application.

## Step 2 - My Profile

After logging in, follow the directions to complete the information requested on the My Profile page and upload your current CV (10 page limit). The My Profile page is your online account with the Spencer Foundation whether you are applying for a grant, reviewing a proposal, or submitting a grantee report.

Note: If you will have Co-PIs on your project, they must also register and complete their profile information if they wish to be included on the application.

## Step 3 – Start a Proposal

To fill out the application, go to your Workbench and click the Apply button for the Small Research Grants on Education. Your draft application can be saved so that you can return to it at a later time and continue working on it. Once you save a draft application, you can find it again on your Draft Proposals list on your Workbench.

## Small Grant Proposal Elements

Within the online application, there are detailed guidelines for each section. Below is an overview of the elements you’ll be expected to complete.

**Project Personnel-** As the person creating the draft application, you will automatically be assigned to the proposal as the Principal Investigator. If there are Co-PIs on the proposal, they can be added to the application in this section. They must first follow Steps 1 and 2 above before being added to the application.

In this section you are also asked to confirm that neither the PI nor the Co-PIs currently have another research proposal under review at Spencer (see Restrictions).

**Proposal Summary-** Information about the project is requested, such as the project title, start and end dates, the central research question(s), and a 200-word project summary.

**Budget and Budget Justification -**The budget form is divided into the following categories and each category has a pulldown menu of the line item choices listed in parentheses below:

- Salaries (PI, Co-PI, Postdoctoral Research Assistant, Graduate Student, Researcher, Undergraduate Researcher, Other Research Staff, Other

- Staff, Supplemental PI Course Release, Supplemental Co-PI Course Release)
- Benefits (PI Benefits, Co-PI Benefits, Researcher Benefits, Other Staff Benefits, Tuition/Fees, Supplemental Course Release Benefits)
- Other Collaborator (Independent Consultant, Advisor)
- Travel (Project Travel, Conference or Dissemination Travel)
- Equipment and Software (Equipment, Software)
- Project Expenses (Supplies, Participant Stipends/Costs, Communication, Transcription)
- Other (This should only be used for expenses not covered in the choices above)
- Subcontracts (Information is pulled from the subcontract budget forms – see below)

Each expense for your project should be added and the budget narrative field should be completed, providing a description of that specific expense. Detailed guidelines are available within the application form.

Subcontracts: If your project will have subcontracts, a separate subcontract budget form will need to be completed for each. The subcontract form has the same categories and line item choices listed above.

**Proposal Narrative** - You are expected to upload a proposal narrative pdf that includes the following:

A description of the project, the central research question(s), and the project's significance.

A rationale for the project. This includes (a) summary of the relevant literature, the relationship of the proposed research to that literature, and the new knowledge or contribution to the improvement of education expected to result from the proposed research; and (b) a summary of the conceptual framework or theory guiding the project and how the project utilizes or builds on this framework of theory.

A description of the proposed research methods, description of participants, data collection instruments, and modes of analysis the project will employ. If applicable to the proposed methods, please include (a) information about the proposed sample/case definition and selection procedures; (b) research design, including when appropriate a description of the context of the study; (c) description of key constructs, measures and data sources; (d) procedures for data collection; and (e) procedures for data analysis.

This narrative may not exceed 1800 words and at the conclusion should include the word count in parentheses. Your reference list should follow your narrative in the same pdf file and will not count toward the 1800-word limit.

The text should be double-spaced and in 12-point font. APA style is preferred.

Note: Tables and other figures can be included in the text of your proposal, where appropriate, provided they are used sparingly. The text contained in any tables and figures will not count towards the word limit. However, it is important that you describe or explain any tables or figures in the narrative portion of your proposal, which will contribute to your word count. Do not assume that tables and other figures are self-explanatory.

**Project Timeline-** A project timeline should be uploaded as a PDF file and should indicate the proposed start and end dates of the project as well as key project events and milestones. The major activities listed in the project timeline should be reflected in the proposal narrative. The project timeline may not exceed 1 page and the text should be in 12-point font. The proposed project duration can be up to 5 years.

**Project Team-** A document describing the project team should be uploaded in pdf format and should identify the roles, responsibility and knowledge base of the PI, Co-PI(s), and any supporting researcher(s). In the case where your project includes Co-PIs and other supporting researchers, this document should articulate how the team will work together to complete the research project, highlighting what each team member will contribute to the project. Further, a short description of the relationship between the project team and the research site may be included, if appropriate. This document should not exceed 250 words and should be double-spaced in 12-point font. Note: this document will be reviewed along with the CV of the PI and any Co-PIs included on the application.

**Optional Supplemental Course Release** –The Spencer Foundation recognizes that scholars' course loads vary significantly across the field creating differential contexts and capacities for research projects. To help mitigate these uneven demands on time, the PI or Co-PI may request supplemental course release funds of up to \$10,000 over and above the \$50,000 Small Grant budget limit, for a total of up to \$60,000.

To be eligible, the scholar (PI or Co-PI) must have a course load of 6 or above per academic year. The supplemental funds cannot be used for anything besides a course release for the scholar and should be the standard rate for a course release at their institution. You may only request 1 additional course release per grant. Two things of note: 1) requesting the Supplemental Course Release funds does not guarantee they will be awarded, and 2) if you have a course load that is less than 6, you may still include a course release in your proposal budget, but your budget may not exceed the \$50,000 Small Grants limit and you are not required to supply the documents requested below.

To apply for these the Optional Supplemental Course Release Funds, there are 3 additional application pieces needed:

- The amount requested and a brief budget narrative for the Supplemental Course Release should be included in the Proposal Budget section (detailed above). It should be clearly indicated in the Salary section of the budget form by choosing

the appropriate Supplemental Course Release line item from the drop down menu, as well as in the Benefits section as needed.

- A 250-word Course Release Rationale Statement describing how the additional course release will impact the proposed project should be uploaded as a PDF file.
- A Supporting Letter from the scholar's Dean or Chair should be uploaded below as a PDF file. The supporting letter must include the following: (a) confirmation that the scholar's course load is 6 courses or more per academic year, (b) confirmation that the scholar will be released from teaching a course, if awarded the supplemental funds, and (c) confirmation the budgeted amount for the course release is appropriate for their institution.

**Optional Appendices A** – If you have additional documents focused on scientific instrumentation relevant to the study, for example interview protocols or survey instruments, they can be uploaded in this section of the application as supplemental information.

**Optional Appendices B**– If you have other supporting documents, such as letters of agreement or collaboration, they can be uploaded in this section of the application. Please see the guidelines in the online application for more information about these types of appendices.

A note about IRB Approval: Proof of Institutional Review Board (IRB) approval is not required at the time of proposal submission. In the event that IRB approval is needed for this project and it is chosen for funding, the Administering Organization will be responsible for obtaining IRB review and approval in accordance with its institutional policies and applicable law.

**Resubmission** – If this is a resubmission of a proposal previously submitted to the Spencer Foundation, you are asked to indicate this within the application and upload a 1-page explanation of how the proposal was revised.

**Project Data**– Within the online application, we ask you to choose the appropriate options with regard to your research project in the following categories: disciplinary perspective, methodologies, topics, geographical scope, contexts, and participants. This information is helpful in determining the appropriate reviewers for your proposal and for internal evaluations of our grant programs.

**Signature from Authorized Representative of the Administering Organization**

–This section of the application details the steps necessary to obtain the authorized signature for your proposal through the Adobe E-sign process. You are required to provide the Signatory's name, title, and email address; this is normally an administrative or financial person that has the authority to sign the proposal on behalf of your organization. Note: The signature process must be completed by noon on the deadline date. You, as the applicant, are responsible for making sure your proposal is signed by the deadline. Please account for the time it takes your organization's

authorized signer to review and sign proposal submissions. We recommend filling in the online application at least a week ahead of the deadline date. The Spencer Foundation is unable to accept late submissions.

## Submit

Once you've completed all of the elements listed above, click the Submit button at the bottom of the application page and it will be routed to your Signatory for signature and final submission.

---

## Review Process

The Small Research Grants Program in Education uses a peer review process for all eligible submissions. Each proposal will be reviewed by both external panel reviewers and internal staff. The review process for this program takes approximately 6-7 months from the deadline date.

The review panel for this program is made up of scholars in the field of education research with expertise across many disciplines and methodological areas. Panelists are asked to rate and comment on the following aspects of your proposal:

**Significance of the Project:** Reviewers will evaluate the centrality of education in the research, the importance of the topic to its field, and the quality of the research question(s) and/or direction of inquiry.

**Connection to Research and Theory:** Reviewers will evaluate the adequacy of the description of how other researchers have treated the same topic and how well the proposal responds to prior work and theory.

**Research Design:** Reviewers will evaluate the overall quality, sophistication, and appropriateness of the research design as well as its alignment with the research question(s) and/or conceptual framing.

**Budget and Timeline:** Reviewers will evaluate the adequacy of the budget and timeline.

**Project Team:** Reviewers will comment on the potential of the investigator(s) to complete the study as described and share the results or other findings.

---

## Frequently Asked Questions

**Q:** Does this program support research in settings other than K-12 and higher education institutions?

**A:** Yes, Spencer funds research projects that span the life course (i.e., from early childhood to adult learning) as well as those that focus on contexts outside of school.

**Q:** Do you have a preference for certain research methodologies?

**A:** No, we are open to whatever methods make sense for answering the questions at hand. Historically, Spencer has supported research across a range of methods and academic disciplines, and we expect this to continue in this program.

**Q:** Do you have a preference for research teams vs. individual researchers?

**A:** No, we do not have a preference. The important thing is to plan the staffing around the aims of the project.

**Q:** Can a graduate student serve as a Co-PI on a proposal submission?

**A:** No, the PI and any Co-PIs named on the proposal are expected to have earned doctorate degrees prior to proposal submission. While graduate students may be included in the budget as research assistants, this program is not meant to support student research projects.

**Q:** Do you accept proposals from outside the United States?

**A:** Yes, we accept proposals from outside the U.S. Application materials must be submitted in English and project budgets must be in U.S. dollars.

**Q:** Do you have a preference for regional, national, or international projects?

**A:** No, we do not have a preference.

**Q:** What is the expected duration of projects in this program?

**A:** We leave the duration of the project up to the PI/research team to determine, but limit it to no more than 5 years.

**Q:** Can my organization submit more than one proposal at a time?

**A:** Yes, as long as the proposals are for different projects and the research teams are different, it is fine for an organization to submit multiple applications at one time.

**Q:** If I (the PI or Co-PI) have a current grant through Spencer, can I apply for a new grant?

**A:** You may not hold more than one active research grant at a time from the Spencer Foundation. You may apply for a new grant while you have an active grant at Spencer if the active grant will end before the anticipated start date of the new project.

**Q:** If I am turned down, is it possible to revise my proposal and reapply in a later

cycle?

**A:** Spencer does not have a policy against accepting uninvited revised proposals. However, many factors go into the final decision on each proposal, including our limited budget. Even if you receive feedback on your proposal and are able to address all of the reviewer concerns in the submission, we can offer no guarantees as to the likelihood of funding due to the fact that we currently fund less than 10% of the submissions we receive. Please note, resubmissions are considered among all of the other newly submitted proposals and are not given special status or consideration in the review process.

**Q:** I have an idea for a project and would like feedback. Is it possible to contact someone?

**A:** If you have reviewed our program statement and application guidelines and still have questions about whether your idea for a research project falls within this program, feel free to email us at [smallgrants@spencer.org](mailto:smallgrants@spencer.org) for guidance. While we are not able to provide feedback on proposal drafts, we are happy to answer questions by email.

**Q:** How do I determine my start date and when should I expect payment if my proposal is selected for funding?

**A:** We recommend proposing a start date that is at least 8 months after the proposal deadline. The review process for this program takes approximately 6-7 months and once notified of the funding decision, it can take an additional 2 months for the official approval process, which entails reviewing the budget, processing award letters, and issuing the grant payment. NOTE: Grant payments are issued on the third week of each month. If Spencer has not received your signed award letters by your start date, your payment will not be issued.

**Q:** Are budgets expected to include in-kind giving or cost sharing? If not expected, is it allowed?

**A:** In-kind giving or cost sharing is not expected or required as part of your proposal budget. However, if you plan to include in-kind giving or cost sharing as part of your project budget, you should indicate this in the online budget form in the narrative section. If your proposal is chosen for funding, the grant award may be contingent upon receiving documentation confirming the additional support.

---

## Recent Awardees

### April 2022 Deadline

### Residential and School Segregation in California's Gentrifying Cities

Jennifer Ayscue, Kfir Mordechay  
North Carolina State University

**Intergenerational Transmission of Preferences for Higher Education and Gender Stereotypical Majors**

Andrés Barrios Fernández  
Universidad de Los Andes, Chile

**New Generation Activists: Black millennial Caregivers' Experiences With & Resistance Against Neoliberalism & Anti-Blackness in Education**

Gwendolyn Baxley  
The Research Foundation for The State University of New York

**Resistance Under the Crown: Black Education, Protest and Radical Activism in Britain, 1965- 1988**

Richard Benson  
Spelman College

**History Education in the Social Movement for Racial Justice**

Rezarta Bilali, Michelle S. Twali  
New York University

**Useful for Whom? Centering Humanity and Relationality in the Study of the Usefulness of Mathematics**

Tracy Dobie  
University of Utah

**As It Unfolds: How Black Teachers Approach Racialized Current Events With Students**

Kristen Duncan  
Clemson University

**Empowering Refugee Parents in San Diego: A Cultural Humility Approach to Refugee Teaching and Educational Advocacy**

Yen Espiritu, Anita Casavantes Bradford  
University of California, San Diego

**Meeting the Needs of Community College Students Experiencing Food Insecurity**

Crystal Garcia  
University of Nebraska-Lincoln

**Is Financial Relief Funding Helpful in Improving Academic or Financial Student Outcomes Across Demographic Characteristics?**

Cassandra Harper, Bradley Curs  
University of Missouri - Columbia

**Debate, Diversity, and Identity: Examining the Organization of a Racially Diverse Afterschool Program and Ethnic-Racial Identity Development**

Simone Ispa-Landa  
Northwestern University

**Impact Evaluation with Latent Variables: Using Factor Scores and Data Mining Methods in Propensity Score Matching**

Ge Jiang  
University of Illinois at Urbana-Champaign

**Learners, Leaders, and Researchers: Experienced High School Teachers' Unique Trajectories and Development in K-12 Computer Science Education**

Yasmin Kafai, Joanna Goode  
University of Pennsylvania

**The Racialized Experiences and Transformative Possibilities of Teacher Educators of Color in Teacher Education**

Rita Kohli, Marcos Pizarro  
University of California, Riverside

**Black to the Future: Fugitive Educational Possibilities in the Midst of the COVID-19 Pandemic**

Rachel McMillian, Nathaniel Bryan, Asif J. Wilson  
University of Illinois at Urbana-Champaign

**Queer Intimacies: A Qualitative Examination of LGBTQ+ College Students' Experiences in Healthy Intimate Relationships**

Amanda Mollet  
University of Kansas

**It's All Connected: Exploring the Relationship Between Intention, Performance, and Fulfillment in MOOCs**

Robert Moore  
University of Florida

**Peasant Pedagogies: Khaduri School, Development, Philanthropy and Rural Capitals (1930 - 1993)**

Mezna Qato  
University of Cambridge

**Bridging the Gap: Experience and Challenges of Enabling Access to Higher Education**

Neha Sami  
Indian Institute for Human Settlements

**Expanding Early Mathematics Knowledge in Indigenous Contexts. A Culturally based Educational Program with Wichi Communities in Argentina**

Andrea Taverna, Analia M. Salsa  
National Council for Scientific and Technical Research (CONICET)

**Higher Education and Student Affairs (HESA) Administrators' Experiences with Undocumented Students and Related State Policies**

Blanca Vega  
Montclair State University

**Infectious Lessons: Education and Epidemics in American History**

Jonathan Zimmerman  
University of Pennsylvania

**August 2022 Deadline**

**Education Against Enclosure**

Ujju Aggarwal  
The New School

**Asian American Movement for K-12 Asian American Studies in Georgia Schools**

Theresa Balmaceda Alviar-Martin, Sohyun An  
Kennesaw State University Research and Service Foundation

**Justice-Oriented Teaching for Scientific Sensemaking in Elementary Teacher Education**

Amber S. Bismack, Patricia Bills  
Oakland University

**Revealing Practices: A History of Youth Privacy in America**

Victoria Cain  
Northeastern University

**Developing Teacher Conscientization Using Video-Cued Ethnography to Center Latinx Immigrant Parents' Knowledge of Bilingual/Bicultural Development**

Kiyomi Colegrove, Molly Ellen McManus, Christian E. Zuniga  
Texas State University

**Inhibitory Control Training for Anxiety And Math Achievement in Primary-School Children**

Elizabeth J. Edwards, Annemaree Carroll  
University of Queensland

**Evaluating the Quality of Evidence on Racial Disproportionality in Special Education**

Rachel Elizabeth Fish, Kenneth Shores  
New York University

**STEM en Familia: Latine Families Community Cultural Wealth during STEM Activities**

Carlos Nicolas Gomez  
The University of Texas at Austin

**Exploring the Development of STEM Teaching Beliefs**

Jonathon Grooms, Meghan Hollibaugh Baker  
The George Washington University

**Zones of Inequality: How Schools Shaped Modern Brooklyn**

Judith Kafka  
Research Foundation of CUNY on behalf of Baruch College

**Towards an Automatic Moderation of Non-convergent E-Discussions Based on Disagreement Strategies**

Yifat Kolikant, Oren Tsur  
The Hebrew University of Jerusalem

**Supporting the Creation of a New Professional Figure in Canadian Early Childhood Education: The Role of the Pedagogist**

Nicole Land, Cristina Delgado Vintimilla  
Toronto Metropolitan University

**Investigating Educational Policy-Making and its Responsiveness to Challenges in the World. A Qualitative Research Study in Four Transitioning Contexts: Georgia (USA), Poland, Czech Republic, and Wales**

Grzegorz Mazurkiewicz, Alma Harris, Sharon Subreenduth, Michelle Jones, Milan Pol, Bohumíra Lazarová, John M. Fischer  
Jagiellonian University

**Redevelopment and Validation of the College Sense of Belonging Scale**

Jennifer Ann Morrow, Leia K. Cain  
University of Tennessee Knoxville

**Assessment of Methods for Soliciting Student Feedback on Teaching**

Ann L. Owen, Erica De Bruin, Stephen Wu  
Hamilton College

**Using Eye-Tracking as an Educational Tool: An Investigation into the Effects of Interactive Eye-Tracking on Second Language Vocabulary Knowledge**

Andrea Revesz, Ana Pellicer-Sanchez, Marije Michel  
University College London

**Leading in Partnership with Families Towards Racially Just and Ambitious Mathematics Teaching and Learning**

Jessica G. Rigby  
University of Washington

**(Re)Classifying State Higher Education Governance: Examining How Policy Oversight Responsibilities Influence Postsecondary Attainment**

Paul G. Rubin  
University of Utah

**Group Learning in Zoom: Highlighting The Effects of Social, Metacognitive and Instructional Design Factors on Learning Outcomes**

Yael Sidi, Shulamit Geller  
The Open University of Israel

**Collaborative Inquiry-Informed Culturally Responsive Teaching for Native Hawaiian Pacific Islander Elementary Students**

Monica Gonzalez Smith  
University of Hawai'i at Manoa

**Transforming Educational Futures for Black, Latine, and Working-Class Communities: A PAR study of Abolition in Education Justice Movement Organizing**

Hirokazu Yoshikawa  
New York University

**Supporting Effective Implementation of Technology-Enabled Education in Rural Honduras**

Alan Zarychta  
The University of Chicago

**Ethnoracial Disparities in Intergenerational Financial Support Exchanges and Young Adults' Fulfillment of Bachelor's Degree Expectations**

Xing Zhang, Christina Cross  
Arizona State University Foundation for A New American University

**December 2022 Deadline****Making Sense of the Schoolification of Early Years Education in Public Elementary Schools**

Christopher Brown  
The University of Texas at Austin

**Novel Applications of Digital Civic Storytelling to Measure and Reduce Affective Political Polarization in Civic Learning Contexts**

Jeff Burke, Christopher M. Wegemer  
University of California, Los Angeles

**Examining the Impact of Legacy Costs on New York State Rural Schools**

Gang Chen, Donald J. Boyd

The Research Foundation for The State University of New York

**Relax, Breathe, and Do Math: A Comparison of Math Tutoring and Relaxation Training Interventions to Reduce Math Anxiety and Improve Multidigit Math Operations**

Robin Coddington, Robert J. Volpe  
Northeastern University

**Can Dual-Certified Teachers Increase Access for Students with Disabilities?: A Systematic Review and Meta-Analysis**

Allison Gilmour, Nathan D. Jones  
Temple University

**Kindergarten Children's Peer Culture and Funds of Knowledge in Their Engagement with Educational Robots**

Sung Eun Jung  
University of Arizona

**The Effect of Centralized-Admission School Lotteries on Between-School Segregation**

Francisco Lagos  
University of Maryland at College Park

**(Re)assembling "Inclusion": Perspectives of Students with Intellectual Disabilities**

Srikala Narayan  
Teachers College,  
Columbia University

**Examining Key Factors in the Prison-to-School Pipeline: What Promotes Students' Successful Return to School after Juvenile Justice Confinement?**

Amanda NeMoyer, Naomi E. Goldstein  
Drexel University

**The Educational Consequences of Excess Emissions**

Alberto Ortega, Nikolaos Ziropiannis  
Indiana University, Bloomington

**Models of d/Deaf and Hard of Hearing Characters in Children's Literature**

Sara Parrish  
John Carroll University

**Development and Evaluation of High Variability Phonetic Training (HVPT) in World Language Classrooms**

Alisha Reaves, Danielle Daidone, Silvina Bongiovanni, Ryan F. Lidster  
Towson University

**Charting Transfer Students' Information Search using Fully Integrated Mixed**

**Methods**

David Reeping  
University of Cincinnati

**Visual and Verbal Rhetoric about Teaching Profession in Chile: A Study on Social Representations about Teachers**

Karin Roa-Tampe  
Universidad de los Andes, Chile

**Exploring Local Backup for Schools Targeted by the Anti-CRT Conflict Campaigns**

Melissa Schieble, Amy Vetter, Laura A. Taylor, Aris Moreno Clemons, Michiko Hikida  
Hunter College, City University of New York

**Examining Culturally and Linguistically Affirming Translanguaging Practices in Augmentative and Alternative Communication Intervention: An Action Research Study**

Gloria Soto, Michael T. Clarke  
San Francisco State University

**Using Machine Learning and Large-Scale Longitudinal Data to Identify Key Adolescent Social Determinants of Educational Attainment in White, Black, and Latinx Adults**

Xiaoran Sun  
University of Minnesota-Twin Cities

**Examining School Psychologist Assessment Practices with Emergent Bilingual Students: The Impact of Arizona's English-Only Legislation**

Desiree Vega  
University of Arizona

**Understanding Chinese International Students' Experiences of Everyday Racism and Mental Health Issues in U.S. Higher Education**

Jing Yu  
University of Wisconsin-Madison

---