



FACULTY NEWS AND NOTES

October 2024



Teachers College
COLUMBIA UNIVERSITY



Sharon Chang

Book Chapter

- Chang, S. (2024). From nonheritage to future heritage: A case study of a Chinese bilingual teacher's perceptions of diverse Chinese-English dual language immersion learners. In K. Sung (Ed.), *Chinese-English Dual Language Immersion Programs: Content Area Instruction, Learners, and Evaluations* (pp. 109–128). Lexington Books.
- <https://rowman.com/ISBN/9781666934168/Chinese-English-Dual-Language-Immersion-Programs-Content-Area-Instruction-Learners-and-Evaluations>



Karen Froud, Lisa Levinson, & Paul Smith, M.S.

Journal Article Publication

- Froud, K., Levinson, L., Maddox, C., & Smith, P. (2024). Middle-schoolers' reading and lexical-semantic processing depth in response to digital and print media: An N400 study. *Plos one*, 19(5), e0290807.
- This study is the first to use ERP measures to demonstrate that middle-school students exhibit deeper semantic encoding when reading text in print versus digitally, as indicated by distinct N400 brain responses. The findings suggest that print-based reading facilitates stronger semantic associations, while digital reading leads to shallower processing, contributing to the understanding of media formats' impact on reading comprehension.
- <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0290807>



Ayorkor Gaba

White Paper

- Increasing Equitable Access to Care for Co-Occurring Mental Health and Substance Use Disorders.
- Dr. Gaba authored one of the 10 white papers featured in “The Connected and Strong Compendium,” a collection of technical assistance briefs from the Substance Abuse and Mental Health Services Administration (SAMHSA) that outline strategies for improving crisis and mental health services in the United States.
- <https://store.samhsa.gov/product/connected-strong-compendium/pep24-01-027>



Rajashi Ghosh

Honor/Award

- Selected as incoming Co-Editor-in-Chief for Human Resource Development Quarterly (HRDQ) journal from January 2025.
- HRDQ (<https://onlinelibrary.wiley.com/journal/15321096>) is a premier journal in the field of HRD. Being selected to serve as one of the 3 Co-Editors-in-Chief from January 2025 is a prestigious opportunity to lead the scholarship in the field.



Jeanne Goffi-Fynn

Book Chapter

- Chapter in text to honor Hal Abeles on Student Centeredness in the Music Studio. Lori Custodero and other alumni also contributed chapters.
- A special festschrift issue to celebrate one “Hal” of a Mentor is live!
- <https://digitalcommons.lib.uconn.edu/vrme/>



Maria Hartman

Panelist at Yale University

- Gene Therapy and Deaf Culture: Ethics and Perspectives
- Hartman was an invited panelist during the International Week of Deaf People at Yale University in a discussion of the ethics of gene therapy in hearing restoration.
- https://www.instagram.com/p/DAT90tkxCuX/?img_index=1 and https://www.instagram.com/p/DAT90tkxCuX/?img_index=2



Ioana Literat

Book Publication

- Not Your Parents’ Politics: Understanding Young People’s Political Expression on Social Media
- In “Not Your Parents’ Politics,” Neta Kligler-Vilenchik and Ioana Literat argue that to understand youth political expression on social media, we need to challenge conventional expectations of what political engagement should look like — serious, rational and objective. Instead, their research uncovers political expression that is humoristic, personal, emotional and often infused with popular culture references. Grounded in three case studies of youth political expression on different platforms, the book offers a new framework for analyzing how the unique affordances and norms of social media shape political engagement. This reconceptualization has significant implications for democratic participation, as it suggests that if we continue to assess youth political expression through traditional lenses, we risk both missing and misunderstanding the ways in which young people relate to politics today, potentially undermining efforts to foster deeper political socialization and engagement in democratic processes.
- <https://global.oup.com/academic/product/not-your-parents-politics-9780197795163?cc=se&lang=en&>



Ioana Literat (cont)

Public Communication

- “Duel of the TikTok boys: MAGA’s John McEntee v. comic Walter Masterson”
 - In this Washington Post article, Literat discusses how TikTok has transformed political communication, especially for young people. Specifically, while platforms like TikTok can increase awareness of current events, they also encourage superficial engagement, as seen in the rapid-fire, meme-like exchanges between John McEntee and Walter Masterson, which prioritize attention-grabbing soundbites over deep political discourse.
 - <https://www.washingtonpost.com/style/power/2024/09/23/john-mcentee-walter-masterson-tiktok-daterightstuff/>
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Ben Lovett

Grant

- Institute of Education Sciences IES Program 84.324A (National Center for Special Education Research)
 - Dr. Lovett received a grant (as Co-PI) from the Institute of Education Sciences (IES) Program 84.324A (National Center for Special Education Research). Funding: \$702,577 total costs. Title: “Exploring Extended Time Eligibility and Use to Inform Equitable and Appropriate Practices”.
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Susan Masullo

Public Communication

- Comments to NYSED Task Force on Dyslexia and Dysgraphia.
- Susan Masullo presented remarks to the NYSED Task Force on Dyslexia and Dysgraphia at its public hearing on October 1, 2024. Her recommendations to the Task Force included the proviso that all teachers be “teachers of reading.” In line with this recommendation, teacher preparation programs in NYS should offer coursework in reading acquisition and disability at both the undergraduate and graduate levels. Further, those who want to be trained as “dyslexia interventionists” should receive training at the graduate level, where they learn the cognitive and language foundations for reading, reasons why and how it can break down, and effective evidenced based methods for addressing the needs of children identified as being at risk for dyslexia and related language-based reading disabilities.



Felicia Mensah

Journal Article Publication

- Mensah, F. M., Quince, C. L., & James, W. (2024). Program design and exemplary practices for preparing Teachers of Color and Indigenous Teachers. *Education Policy Analysis Archives*, 32(54). <https://doi.org/10.14507/epaa.32.8468>
 - This article is part of the special issue, Research on Teachers of Color and Indigenous Teachers, guest edited by Conra Gist, Travis Bristol and Saili Kulkarni.
 - Research on Teachers of Color and Indigenous Teachers (TOCIT) has gained traction in recent years. Yet very few studies have evaluated teacher education programs that prepare TOCIT within the U.S. context or have focused on the promising pedagogical practices used to prepare TOCIT. We discuss the policy landscape of teacher education program types, focusing on practices used in TOCIT preparation. Recommendations are suggested for policymakers to work intentionally toward creating a diverse teacher workforce and providing support — resources and financial — throughout teachers' careers.
 - <https://epaa.asu.edu/index.php/epaa/article/view/8468/3436>
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Gemma Moya-Galé

Journal Article Publication

- Moya-Galé, G., Ahson, S.*, Gyawali, S.*, Lee, C.*, O'Riordan, C.*, & Rossi, L*. (in press). Stronger Together: Examining Social Connectedness in Parkinson's Disease in the Digital Era. *American Journal of Speech-Language Pathology*.
- Data from this study help advocate for group speech rehabilitation as a form of social prescribing to avoid social isolation in Parkinson's disease.

Honor/Award

- Visionary Designation Session at Annual American Speech-Language-Hearing (ASHA) Convention
- This honor was awarded to only 150 out of over 3300 submissions to the annual ASHA Convention. Our oral seminar explores social connectedness in individuals with Parkinson's disease and patients' perceptions on telehealth. The designation for visionary sessions was awarded to those presentations that exemplify forward-thinking and have the potential to significantly impact the field.



Kimberly Noble

Journal Article Publication

- Hart, E. R., Gennetian, L. A., Sperber, J. F., Penalva, R. P., Magnuson, K., Duncan, G. J., Halpern-Meekin, S., Yoshikawa, H., Fox, N. A., & Noble, K. G. (in press). The effect of unconditional cash transfers on maternal assessments of children's early language and socioemotional development: Experimental evidence among U.S. families residing in poverty. *Developmental Psychology*. <https://psycnet.apa.org/record/2025-16928-001>.
- This paper presents early findings of the effect of unconditional cash transfers on maternal reports of child development.
- <https://psycnet.apa.org/record/2025-16928-001>

- Hart, E. R., Sperber, J. F., Troller-Renfree, S. V., Ortells-Faci, P., Halpern-Meekin, S., Sandre, A., & Noble, K. G. (2024). Mothers with low incomes view both individual and structural interventions as potentially helpful for supporting early child development. *Scientific Reports*, 14, 1-19. <https://doi.org/10.1038/s41598-024-68762-4>.
- This paper reports the preferences of mothers with low income regarding individual and structural interventions.
- <https://doi.org/10.1038/s41598-024-68762-4>

- Gennetian, L.A., Duncan, G. J., Fox, N., Magnuson, K., Halpern-Meekin, S., Noble, K.G., and Yoshikawa, H. Unconditional Cash and Family Investments in Infants: Evidence from a Large-Scale Cash Transfer Experiment in the U.S (in press). *Nature Human Behaviour*, <https://doi.org/10.1038/s41562-024-01915-7>
- This paper reports that three years of monthly unconditional cash transfers lead to greater parental investments in children, both in terms of money spent on child-focused expenditures (books, toys), as well as time spent on developmentally supportive activities (reading, telling stories).
- <https://doi.org/10.1038/s41562-024-01915-7>

- Sandre, A., Troller-Renfree, S.V., Giebler, M.A., Meyer, J.S., & Noble, K.G. (2024). Lower prenatal family income, but not parental education, is associated with resting brain activity in one-month old infants. *Scientific Reports*. 14 (1), 13638. DOI 10.1038/s41598-024-64498-3
- This paper reports that associations between family income and infant brain activity are present as early as one month of age, when controlling for many prenatal and postnatal experiences, as well as infant demographic and health-related factors. Maternal education was not related to infant brain activity in early infancy.



Kimberly Noble (cont)

Grant

- NICHD 1F31HD115324-01, Associations among maternal stress, infant epigenetics, and behavioral and cognitive development across the first few years of life
- This is a mentored grant, led by Noble's senior doctoral student in Developmental Psychology, Jessica Sperber. Sperber's proposal earned a perfect score (Impact Score of 10, 1st percentile).

Public Communication

- Keynote speaker, BRISE Conference on Early Childhood Development, Berlin, Germany, September 27, 2024.
 - Noble was the keynote speaker at this conference on early childhood development.
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Sonali Rajan

Grant

- NICHD K18 Training Grant Funded (Grant Number: K18HD117390). Title: Individuals' Longitudinal Risks for Firearm Violence Perpetration and Victimization. Dates: 9/11/2024-8/31/2026. PI: Christopher Morrison/Primary K Award Mentor: Sonali Rajan.

Journal Publication

- Rajan S. (2024). "The Impacts of Firearm Violence Exposure on Youth in the U.S: Building the Evidence and the Solutions," Youth & Society, Special Issue, published online ahead of print: <https://doi.org/10.1177/0044118X24128522>

Public Communication

- Mascia J, Brownlee C, & Magee F. (October 4, 2024). "In 2019, Congress finally funded gun violence research. Here's how it changed the field." The Trace. Quoted in this piece (full link here: https://www.thetrace.org/2024/10/gun-violence-research-cdc-nih-funding/?utm_medium=social&utm_source=threads&utm_campaign=trace-branded&utm_content=edit-promo)
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Michael A. Rebell

Grant

- Received \$633,000 grant from the Robin Hood Foundation for our Adequate, Constitutional and Equitable School Funding Project.
 - Funding will support the first phase of our Adequate, Constitutional and Equitable School Funding Project.
 - <https://cee.tc.columbia.edu/ny-school-funding-project/>
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Yolanda Sealey-Ruiz

Book Publication

- “All About Black Girl Love in Education: bell hooks and Pedagogies of Love” edited by Drs. Autumn Griffin and Yolanda Sealey-Ruiz
- Bringing together voices of scholars, poets and visual artists who theorize Black Girlhood, the collection pays particular attention to practices, acts, communities and pedagogies of love.
- <https://www.routledge.com/All-About-Black-Girl-Love-in-Education-bell-hooks-and-Pedagogies-of-Love/Griffin-Sealey-Ruiz/p/>



Elaine Smolen

Journal Article Publication

- “Davenport, C., Smolen, E. R., Dirks, E., Castellanos, I., & Houston, D. M. (2024). Parental self-efficacy and language development in deaf and hard-of-hearing children. *Journal of Deaf Studies and Deaf Education*, enae036, 1-10. <https://doi.org/10.1093/jdsade/enae036>
- With colleagues from the Ohio State University, Indiana University, University of Connecticut and the Dutch Foundation for the Deaf and Hard of Hearing Child, published investigation of parental beliefs and self-efficacy and children’s language development in families with deaf and hard of hearing children.

Keynote Presentation

- Smolen, E. R. (2024, September). Becoming a self-advocate. Keynote presentation at National Deaf Center Engage for Change: Self-Advocacy Day, Trenton, NJ.
- Presented keynote at National Deaf Center Engage for Change, a symposium on self-advocacy for deaf and hard of hearing adolescents and the educators, families, and advocates who support them.



Amina Tawasil

Book Publication

- *Paths Made by Walking: The Work of Howzevi Women in Iran* (September 2024, Indiana University Press)
- This ethnography is based on 15 months of fieldwork in the Islamic Republic of Iran.
- <https://iupress.org/9780253070869/paths-made-by-walking/>

Professional Service

- Treasurer, Society for Humanistic Anthropology
- Voted in by the Executive Board of the Society for Humanistic Anthropology.



Amina Tawasil (cont.)

Public Communication

- Conference Paper, “The Act of Giving: Sisters from a Family of Martyrs and War Survivors”
- Commission on Anthropology of the Middle East, International Union of Anthropological and Ethnological Society Annual Conference, Istanbul, Turkey (September).
- Book Talk, “Paths Made by Walking: The Work of Howzevi Women in Iran”
- Middle East and Islamic Studies, Department of Anthropology, University of Louisville (September).



Michelle S. Troche

Honor/Award

- NIH NINDS Landis Award for Outstanding Mentorship.
- Landis Awardees are from among faculty members who have shown dedication to superior mentorship and training in neuroscience research.

Grant

- National Institutes of Health – Administrative Supplement to Parent R01 Towards Improving Treatment Utilization by Engaging Patient Perspectives on Airway Protective Rehabilitation in Parkinson’s Disease
- The overall objective of this application, an administrative supplement to our parent award, is to obtain qualitative data from semi-structured interviews following short- and long-term airway protective treatment (EMST+CST) when delivered in-person and via telehealth. We aim to (1) define treatment acceptability and satisfaction – which are critical determinants of treatment success, adherence, and utilization, and have never been studied following EMST and CST, (2) examine the impact of treatment barriers and facilitators on adherence and treatment outcomes, and (3) qualitatively explore treatment acceptability and satisfaction among Black and Hispanic individuals and those from disadvantaged regions, as measured by the Area Deprivation Index (ADI).

Journal Article

- *Dakin, A. & Troche, M.S. (In press). Ratings of perceived effort during expiratory pressure tasks in healthy adults. *Respiratory Physiology & Neurobiology*. *Borders, J.C., *Villarreal-Cavazos, K., Huber, J.E., Quinn, L., Keller, B., & Troche, M.S. (In press). Enhancing Cough Motor Learning in Parkinson’s Disease Through Variable Practice During Task-Specific Training. *Movement Disorders Clinical Practice*.