Department of Teaching, Learning and Teacher Education

TLTE
Scholarly & Creative Work
HIGHLIGHTS 2022
Research and scholarship in TLTE are grounded in knowledge and innovation connected to emerging educational challenges and opportunities in curriculum, pedagogy, education policy, technology, and teacher education in Nebraska and around the world. TLTE faculty engage in multi-disciplinary educational approaches across the humanities and the sciences to connect deep learning and inquiry to inform research and practice in schools and educational settings. TLTE’s mission is to expand expertise on teaching and learning through informed practice, engaged research, and purposeful collaboration.

2022 highlights the impactful breadth and depth of TLTE faculty scholarly and creative work.


Catalano, Theresa (2022). ¿Cómo crear ambientes bilingües en el aula? [How to create bilingual environments in the classroom?] [Virtual workshop]. Nuevo León, Mexico.

Catalano, Theresa (2022, November 3). Dancing across difference: Developing interculturality through arts and community-based pedagogies [Webinar]. Universidad de La Salle, Bogotá, Colombia.

Catalano, Theresa (2022, August 2). Strategies for Intercultural Communication in the U.S. [Podcast].PIESL, University of Nebraska-Lincoln, Lincoln, Nebraska.


Catalano, Theresa. (2022, June 7). The possibilities and limitations of binational virtual professional development: Schooling the students that Mexico and the United States share [Virtual presentation]. AI and the Future of Human Society Virtual Conference.


Elaine Chan
Associate Professor

2021-2022: Global Innovation Fund Virtual Course Development Award, ‘Comparative education- International Experience Course.’ University of Nebraska-Lincoln, $8000.00.

International Seed Grant, ‘Examining Cross Cultural Perspectives in Teaching.’ University of Nebraska-Lincoln, $5300.00.


Kimberley D’Adamo  
*Lecturer*

$1.9 million - Department of Education, Arts Professional Learning Program Grant, 2022-2026

$250,000 - Anonymous Funder, David Brower Center Teacher Fellowship Program, 2022

Nancy Engen-Wedin  
*Lecturer*


Emily Fisher  
*Assistant Professor of Practice*

Lauren Gatti
Associate Professor


McAvoy, P. & Gatti, Lauren (2022, October 19). Just Teacher: Taking the Ethical Long View in the Profession of Teaching [Webinar]. The Independent Schools Association of the Central States (ISACS).

Tricia Gray
Assistant Professor of Practice


Pl (with Lauren Gatti, Lydiah Kiramba, Amanda Morales, and Sara Skretta as co-PIs) From Diversity Strength: The New Nebraska Teacher Project. Nebraska Dept. of Education ($250,000)


Hamann, E. T. (2022). Equity Across the Border: Reimagining Teacher Preparation to Meet the Needs of Transnational Students [Presentation]. AERA annual meeting, San Diego, CA


Jillian Harpster
Lecturer


Nicholas Husbye
Associate Professor


https://doi.org/10.1177/00420859221140407


National Science Foundation, Robert Noyce Teacher Scholarship Program Grant (Track III): Meeting Needs of Diverse Students through Science Teacher Leadership in Nebraska. Elizabeth Lewis (PI), Daniel Claes, Wendy Smith, David Harwood & Gina Matkin (Co-Pls). (NSF Award)
Citizenship-Water Quality Curriculum Project, University of Nebraska Medical Center. Taylor Hamblin (PI), Elizabeth Lewis (co-PI) (Funded: 08/08/2022-06/01/2023, $110,000).

Midwest Science Engagement Consortium, UNL Grand Challenges Competition, Planning Grant. Mark Griep (PI), Elizabeth Lewis (co-PI), and 18 other UNL faculty co-PIs. (Funded: 7/1/22/6/30/23, $113,462).

Ice Coring & Education (ICE) Silo, UNL Grand Challenges Catalyst Competition Planning Grant. David Harwood (PI), Elizabeth Lewis (collaborator), and 29 co-PIs and collaborators (7/1/22/6/30/23, $149,994).


Anderson, R. K., Weiland, T., Males, L.M., & Quaisley, K. (2022) How four white MTEs attempted to acknowledge, act, and hold ourselves accountable for incorporating antiracism into graduate courses for teachers. Teaching for Excellence and Equity in Mathematics: Special Issue on Antiracism in Mathematics Education.


Quaisley, K., & Zhou, Z., Males, L. M., & Block, S (2022, February). The role of instructional resources in prospective secondary teachers planning [Presentation]. Association of Mathematics Teacher Educators, Henderson, NV.

Deepika Menon
Assistant Professor


Meeting the Needs of Diverse Students through a Next Generation of Science Teacher-Leadership in Nebraska. (2021-2027). Funding Agency: National Science Foundation, NOYCE Track 3. $2,916,074.0. D. Menon (Senior Personnel); B. Lewis (PI).


Amanda Morales
Associate Professor

Co-PI. From Diversity Strength: New Nebraska Teacher Project. Nebraska Department of Education $250,000. Funded.

PI. Distinguished Lecturer Funding for Keynote Speaker Dr. Julian Vasquez Heilig. Teachers of Color Summit 2023. UNL Research Council. $3,000. Funded.


Justin Olmanson
Associate Professor


John Raible
Professor


Reeves, J. (2022, July 5). Teacher Education for Multilingual Contexts. UNL – CNUE Colloquium at Chuncheon National University of Education, Chuncheon, South Korea.


Sarroub, L.K. (March 4, 2022). Invited Speaker. Education as a public good: Teaching to advance knowledge and improve the human condition. Educators Rising Conference, Nebraska City Union (session attended by 20 high school students and two teachers).

Grant, Nebraska Department of Education “From Diversity Strength: The New Nebraska Teaching Project,” TLTE team Ted Hamann (PI) and co-PIs Lauren Gatti, Lydiah Kiramba, Amanda Morales, Loukia K.Sarroub, and Sara Skretta. “The grant will help attend to both Nebraska’s overall
shortage of teachers and to the under-representation of the cultural and linguistic diversity candidates within the pool of those entering teaching,” 2022-2023, Funded Amount: $250,000

2022-23 Big Ten Academic Alliance Department Executive Officers (DEO) Fellow


Larry Scharmann
CEHS Professor

Grant, “Nebraska STEM Noyce”, NSF, Federal, Instruction/Training, $284,392.00. (Start Date of Funding: August 2, 2019, End Date of Funding: February 28, 2023).

Grant, “Nebraska STEM Noyce”, NSF, Federal, Instruction/Training, $923,811.00. (Start Date of Funding: March 1, 2018, End Date of Funding: February 28, 2023).

Ethical Responsibilities in Science Communication. Presented as part of a community panel at SciComm 2022. Lincoln, NE (August 19, 2022)


Responding to the Conflict Campaign (“Anti-CRT” Movement). Contemporary Issue Dialogue at the College and University Faculty Assembly (CUFA) Conference, Philadelphia, PA. Judy Pace, University of San Francisco; Sohyun An, Kennesaw State University; James Fabionar, University of San Diego; Charley Brooks, University of California Santa Cruz; Jim Garrett, University of Georgia; Mardi Schmeichel, University of Nebraska-Lincoln; Christopher Clark, University of North Dakota.


"No One Has Permission to Forget". (2022). Presented session pertaining to retrieval practice. M-PBEA (Mountain-Plains Business Education Association) Regional Conference, Wichita, Kansas


Trainin G., (2021-2022). Project PARA. NDE ($64,935)


Wessels, Stephanie (2022). Learning from Families to Use Bilingual Books as an Entry Point to Biliteracy [Presentation]. Literacy Research Association (LRA) 72nd Annual Conference. Phoenix, Arizona