

NEW BEGINNINGS

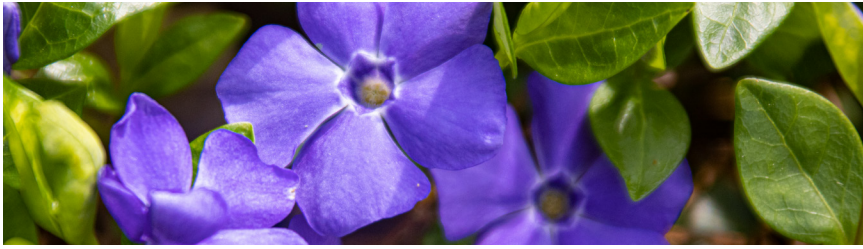


EASTERN ILLINOIS UNIVERSITY

**2023 Celebration
of Scholarship,
Creativity and Engagement**

**Wednesday, Oct. 25, 4-5 p.m.
Doudna Fine Arts Center Concourse
Brief program at 4:15 p.m.**

Celebrating Academic Excellence



Annually, Eastern Illinois University honors faculty achievements in the areas of research, creativity, and engagement. This year, the list of faculty accomplishments is again truly impressive, reflective of an engaged faculty committed to excellence and the ongoing pursuit and creation of knowledge. A number of these accomplishments occurred in collaboration with our students, who serve as co-authors, research assistants and partners in bringing these activities to fruition. Indeed, in some cases these professional ambitions transpired over the course of many years, and are a testament to persistence and tenacity--ensuring that these works extend to a broader community of scholars that have societal impact. We extend a sincere message of congratulations for this diverse range of achievements, which bring distinction to our departments, colleges and more broadly to our university. Thank you for the outstanding work you do.

Barbara Bonnekessen, Dean, College of Liberal Arts and Sciences

*Austin Cheney, Dean of the Lumpkin College of
Business and Technology*

Robert Chesnut, Interim L.M. Hamand Dean of the Graduate School

Mona Davenport, Dean of Student Success

Richard England, Dean of the Sandra and Jack Pine Honors College

Laretta Henderson, Dean, College of Education

Ryan C. Hendrickson, Interim Provost

Brian Keith, Dean of Booth Library Services

John Storsved, Dean of the College of Health and Human Services

Faculty Awards

Outstanding Undergraduate Research Mentors

Dr. Cori More, Ph.D., Assistant Professor

Department of Special Education

College of Education

Dr. Cori More is an Assistant Professor in the Department of Special Education at Eastern Illinois University. As a board-certified behavior analyst, Dr. More is interested in providing intentional practices and increasing communication to address the diverse needs of clinical and school settings. Her research focuses on inclusive practices that expand access to the general education curriculum for students with extensive learning needs as well as for students from diverse populations. She is a member of several national organizations, and is involved in service at the state, local and national levels.



More

Katie Lewandowski, Ph.D., Professor

Department of Geology/Geography

College of Liberal Arts and Sciences

Dr. Katie Lewandowski is a Professor of Geology who has been at EIU since 2009. She also serves as the Secondary Science Education Licensure Coordinator. She is a micropaleontologist whose research focuses on benthic foraminiferal population dynamics, paleoceanography, and paleoclimatology in the Subantarctic region. She also has an interest in the history of women in geology and oceanography.



Lewandowski

Faculty Awards

Isaac Slaven, Ph.D., Professor
School of Technology

Lumpkin College of Business and Technology

Dr. Isaac Slaven is a professor in the School of Technology. He collaborates with other departments and enjoys conducting research with students. His research interests include “strength degradation of life safety equipment and materials” and energy efficiency.



Slaven

Carly Wahl, Ph.D., Assistant Professor
Kinesiology, Sport, and Recreation
College of Health and Human Services

Dr. Carly Wahl joined the Kinesiology, Sport, and Recreation Department in August of 2022. A native of the state of Wisconsin, Dr. Wahl earned an undergraduate degree in Kinesiology with a concentration in strength and conditioning from the University of Wisconsin-Oshkosh. She earned a Master of Science degree in Kinesiology with a specialization in sport and exercise psychology from Georgia Southern University. Dr. Wahl completed her doctoral study at the University of Wisconsin-Milwaukee, earning a degree in health sciences with a specialization in sport and performance psychology. Dr. Wahl is a Certified Strength and Conditioning Specialist (CSCS) through the National Strength and Conditioning Association and a Certified Mental Performance Consultant (CMPC) through the Association for Sport Psychology.



Wahl

Faculty Research

Lumpkin College of Business and Technology

SCHOOL OF BUSINESS

- Chahyadi, C., Doan, T., & Eduardo, B.** (2023). Celebrity CEOs and financial statement readability. *International Journal of Governance and Financial Intermediation*, 1(4), 351–368. <https://doi.org/10.1504/IJGFI.2023.131489>
- Eslami, H., Eshghi, K., & **Sadeh, F.** (2023). Premature R&D alliance termination and shareholder returns: Evidence from the biopharmaceutical industry. *Journal of Product Innovation Management*, 40(3), 340–357. <https://doi.org/10.1111/jpim.12658>
- Kacker, M., and **Sadeh, F.** (2023). Multiple components of sales performance in franchising. *International Society of Franchising 2023*. University of Rennes. Rennes, France. June 6 – 9, 2023.
- Kim-Hahm, H.** (2023). Computational approach to studying media coverage of organizations. *Journal of Computational Social Science*. <https://doi.org/10.1007/s42001-023-00204-z>
- Sadeh, F., Eshghi, K., and Eslami, H.** (2023). Contract design and sales leadership: Evidence from franchise systems. *Proceedings of the American Marketing Association Winter Academic Conference*. Nashville, TN. February 10 – 12, 2023. <https://www.ama.org/wp-content/uploads/2023/04/2023-Winter-AMA-Proceedings-4.19-1.pdf>

Sadeh, F., and Boggs, D. (2022). Determinants of international expansion for the U. S. franchise firms. Academy of International Business – U. S. Northeast Chapter Annual Conference. Washington, DC. October 14 – 15, 2022.

SCHOOL OF TECHNOLOGY

Boonsuk, W. (2023). Development of multi-mobile robot systems for robotics classroom learning. *International Journal of Engineering Research & Innovation*, 14(2), 34-42.
<https://doi.org/10.5281/zenodo.8015687>

MacMullen, T. (2023). Directing. Drowning Sorrows. Charleston Community Theater. April 21-22 and 27-29, 2023.
<https://charlestoncommunitytheatre.com/cct-home>

College of Education

SPECIAL EDUCATION

Reeley, T., **Havercroft, K.**, and **Jones-Bromenshenkel, M.** (2022). Illinois Specific Learning Disabilities and Dyslexia Support Project Grant. Awarded \$7.4 million three-year grant. October 2022.

TEACHING, LEARNING, AND FOUNDATIONS

Bickford, J. H. (2023). An historical inquiry into the origins of Dr. Martin Luther King Day. In J. Moore, A. Attwood, & M. Campbell (Eds.), *Teaching the Struggle for Civil Rights, 1977-Present* (pp. 7-26). Peter Lang.

Bickford, J. H. (2023). Examining Charles Darwin's (Mis) representation within science and history curricula. *Journal of Curriculum Studies*, 55(3), 290–308.
<https://doi.org/10.1080/00220272.2023.2211654>

Bickford, J. H., and Frykolm, A. (2023). Matthew Shepard and the struggle for civil rights, 1998 and today. In J. Moore, A. Attwood, & M. Campbell (Eds.), *Teaching the Struggle for Civil Rights, 1977-Present* (pp. 121-150). Peter Lang.

Bickford, J. H., and Gillespie, M. D. (2023). Positioning students to experience poverty and consider its implications. *The Social Studies*, 114(1), 36–48.
<https://doi.org/10.1080/00377996.2022.2079594>

Bickford, J. H., and Little, D. (2023). The civil rights movement's oft-forgotten element: Civil liberties of citizens with disabilities. In J. Moore, A. Attwood, & M. Campbell (Eds.), *Teaching the Struggle for Civil Rights, 1977-Present* (pp. 161-183). Peter Lang.

Bickford, J. H. (2022). Directing and differentiating first-graders' historical reading, thinking, and writing about Abraham Lincoln. *The Social Studies*, 113(4), 195–216.
<https://doi.org/10.1080/00377996.2022.2034730>

Bickford, J. H. (2022). Examining biology curricular resources' scientific depictions of evolution, race, sexuality, and identity. *Science & Education*.
<https://doi.org/10.1007/s11191-022-00384-6>

Davis, A. (2022). Equitable literacy practices for ELLs. Communicator, September 2022. Illinois Reading Council. <https://myemail.constantcontact.com/September-2022-IRC-Communicator.html>

Davis, A. (2022). A science intervention for Elementary English Language Learners. Journal of Teacher Action Research, 9(2). <https://teacheractionresearch.com/index.php/JTAR/article/view/52>

Davis, A., and Robinson, A. (2022). Making the most of preservice teacher read alouds. Association for Teacher Educators. Chicago, IL. November 7, 2022. <https://atel.org/research-conference-proceedings/12981578>

Hartman, S. L., & **Klein, B.** (Eds.). (2023). The Middle of Somewhere: Rural Education Partnerships and Innovation. Harvard Education Press.

Jones, A. L. (2023). Teaching is a Human Interaction: How Thoughtful Educators Respond, are Responsive, and Take Responsibility. Information Age Publishing, Inc.

College of Health and Human Services

COMMUNICATION DISORDERS AND SCIENCES

Angel, M., **Ramrattan, H.**, DeRuiter-Willems, L., and Stewart, J. (2023). The knowledge, attitudes, beliefs, and prevalence of English as a second language middle and high school students regarding noise exposure. Illinois Speech-Language-Hearing Association 2023 Hybrid Convention. Chicago, IL. February 2-4, 2023.

HUMAN SERVICES

Gray, A. (2023). Natural disasters and the impact on families. (poster). Illinois Council on Family Relations Conference. Charleston, IL. March 2023.

Sherwood, M., and **Harper, J.** (2023). Gender role development in young children. Child & Family Life Education Center Parent Education. Research project.

KINESIOLOGY, SPORT AND RECREATION

Kerins, A. J., and Herakovich, B. (2022). Advocacy, politics, and partnerships. In M. Moiseichik (Ed.), Management of Park and Recreation Agencies. National Recreation and Park Association. Ashburn, VA. 2022.

Key, L., Du, X., Woo, M., Pazmino, J., Liechty, T., and **Kerins, A. J.** (2023). Spinning fast without falling: Women's empowerment through roller derby. The Academy of Leisure Sciences (TALS). New Orleans, LA. February 7 – 9, 2023.

Kjos, A., Gnacinski, S. L., and **Wahl, C. A.** (2023). An exploratory model of how ethical indicators predict health professional burnout. Eastern Sociological Society Annual Meeting. Baltimore, MD. 2023.

Mendelson, B. J., Marciniak, R. A., **Wahl, C. A.,** & Ebersole, K. T. (2023). Body composition is related to maximal effort treadmill test time in firefighters. Healthcare, 11(11), 1607. <https://doi.org/10.3390/healthcare11111607>

Mendelson, B. J., Marciniak, R. A., **Wahl, C. A.**, and Ebersole, K. T. (2023). Impact of body composition on heart rate response to submaximal and maximal effort in firefighters. Regional National Occupational Research Agenda (NORA) Young/New Investigators Symposium. Salt Lake City, UT. April 20 – 21, 2023.

Mendelson, B. J., Marciniak, R. A., **Wahl, C. A.**, and Ebersole, K. T. (2023). Relationship between body composition and oxygen consumption in submaximal and maximal work in active-duty firefighters. National Strength and Conditioning Association Great Lakes Regional Conference. Waukesha, WI. April 1, 2023.

Mendelson, B. J., Marciniak, R. A., **Wahl, C. A.**, & Ebersole, K. T. (2023). Relationship between movement efficiency and oxygen consumption in active-duty firefighters. National Strength and Conditioning Association Annual Conference. Las Vegas, NV. July 12 – 15, 2023.

Pitas, N. A., **Kerins, A.**, Zou, S., & Jaquet, I. (2023). A case study of a successful park and recreation voter referendum. Journal of Park and Recreation Administration.
<https://doi.org/10.18666/JPra-2022-11555>

Wahl, C. A., Garnier-Villarreal, M., & Meyer, B. B. (2023). Development of the assessment of recovery activities for athletes. International Journal of Sport and Exercise Psychology, 1–20.
<https://doi.org/10.1080/1612197X.2023.2168727>

Wahl, C. A., Meyer, B. B., and Ebersole, K. T. (2023). Relationship between call volume, rank, and recovery activities utilized by active-duty firefighters. National Strength and Conditioning Association Annual Conference. Las Vegas, NV. July 12 – 15, 2023.

Wahl, C. A., and Meyer, B. B. (2022). An evaluation of the convergent validity of the Assessment of Recovery Activities for Athletes. Association for Applied Sport Psychology Annual Conference. Fort Worth, TX. October 26 – 29, 2022.

Zou, S. (Sharon), Pitas, N., **Kerins, A.**, Wuellner, M. E., & Jaquet, I. (2023). Voting Yes for funding public parks: The effectiveness of social media communication in a tax referendum campaign. Journal of Park and Recreation Administration, 41(1).
<https://doi.org/10.18666/JPra-2022-11551>

PUBLIC HEALTH AND NUTRITION

Angel, M., Ramrattan, H., **DeRuiter-Willems, L.**, and Stewart, J. (2023). The knowledge, attitudes, beliefs, and prevalence of English as a second language middle and high school students regarding noise exposure. Illinois Speech-Language-Hearing Association 2023 Hybrid Convention. Chicago, IL. February 2-4, 2023.

DeRuiter-Willems, L. (2022). Growing up healthy: Study results related to young adults, parents/guardians, and healthcare providers. Illinois Association for Health, Physical Education, Recreation and Dance Annual Convention. November 30 – December 1, 2022.

- DeRuiter-Willems, L.**, and Knight-Davis, S. (2022). Train the digital health literacy trainer: Library and community partnership. Digital Health Literacy Project. Outreach activity to local librarians. October 2022.
- DeRuiter-Willems, L.**, Gill, E., and Knight-Davis, S. (2022). Train the digital health literacy trainer: Library and community partnership. Digital Health Literacy Project. September 2022.
- DeRuiter-Willems, L.**, Khoury, D., and Squires, B. (2022). Developing a proclamation for health literacy month. Live virtual webinar and video. September 2022.
- Hillier, N., Rhoads, M., DeRuiter-Willems, L., and Harvey, A.** (2023). Belonging: Students voices through Photovoice. Society of Public Health Educators Annual Conference. Atlanta, GA. March 21 – 24, 2023.
- Rhoads, M.**, and **DeRuiter-Willems, L.** (2023). Navigating Health Symposium. April 20, 2023.

College of Liberal Arts and Sciences

SCHOOL OF THE ARTS: ART + DESIGN

- Coddington, A. B.** (2023). Juried 3-Year Traveling Exhibition. Art Evolved: Intertwined. Solo Exhibition. Yellowstone Art Museum, Billings, MT. Curated by Jane Sauer. June 30 – October 21, 2023. <https://www.saqa.com/art/exhibitions/art-evolved-intertwined-saqa-global-exhibition>
- Coddington, A. B.** (2023). National Basketry Organization Workshop. Sculptural Twining Workshop. Tacoma, WA. June 20 – 25, 2023.

- Coddington, A. B.** (2023). Invitational Exhibition. New Work, mobiles. 114 East University, Champaign, IL. April 14-16, 2023.
- Coddington, A. B.** (2022). Solo Exhibition and Workshop. Twined. Praxis Fiber Workshop, 15301 Waterloo Road, Cleveland, OH. September 2 – October 23, 2022.
- Coddington, A. B.** (2023). Juried Online Exhibition. Afterlives. Curated by Destini Ross. Spring 2023. <https://www surfacedesign.org/events-exhibits/exhibits/afterlives-selections-exhibit/>
- Boonstra, M.** (2023). Juried Exhibition. Fenton Art Trail. Downtown Fenton, MI. Curated by the Midwest Sculpture Initiative. May 2022 – August 2023.
- Boonstra, M.** (2023). Juried Exhibition. SCULPTURE: Motley Cruise. ARC Gallery. Curated by Bernard Williams. May 25 – June 16, 2023.
- Boonstra, M.** (2023). Juried Exhibition. Untitled. 61st Mid-States Art Exhibition. Evansville Art Museum. Curated by Hiedi Strobel. December 10, 2022 – March, 19, 2023.
- Boonstra, M.** (2023). Invitational Art Exhibition. To Bear the Mark of Time. Tarble Art Center, Eastern Illinois. University, Charleston, IL. Curated by Jennifer Seas. September 23, 2022 – January 28, 2023.
- Boonstra, M.** (2023). Juried Exhibition. Untitled. 78th Annual Wabash Valley Exhibition. Swope Art Museum. Curated by Sarah Paulsen. November 4, 2022 – January 8, 2023.

- Boonstra, M.** (2022). Juried Exhibition. Untitled. 29th Annual Juried Art Exhibition. Jasper Art Center. Curated by Any DeLap. September 1, 2022 – October 23, 2022.
- Chi, J.** (2023). Solo Exhibition and Show. Ars Longa, Vita Brevis. Illini Union Art Gallery, Urbana, IL. Curated by Jenny Chi. July 6 – 8, 2023. <https://www.smilepolitely.com/arts/jenny-chis-ars-longa-vita-brevis-is-an-exhibition-worthy-of-the-old-masters/>

BIOLOGICAL SCIENCES

- Ebinger, J. E.,** and Siegler, D. S. (2023). “Vachellia”. In Flora of North America Editorial Committee (Eds.), Flora of North America: Fabaceae. Volume 11 Part 2: Magnoliophyta Subfamily Faboideae, Tribes Robinieae to Fabeae (pp. 111-117). Oxford University Press.
- Ebinger, J. E.,** and Siegler, D. S. (2023). “Acacia”. In Flora of North America Editorial Committee (Eds.), Flora of North America: Fabaceae. Volume 11 Part 2: Magnoliophyta Subfamily Faboideae, Tribes Robinieae to Fabeae (pp. 105-111). Oxford University Press.
- Jones, A. C., **Meiners, S. J., Effert-Fanta, E.,** Thomas, T., Smith, S. C. F., & **Colombo, R. E.** (2023). Low-head dam removal increases functional diversity of stream fish assemblages. River Research and Applications, 39(1), 3–20. <https://doi.org/10.1002/rra.4063>

- Law, S., Flores-Moreno, H., Cheesman, A. W., Clement, R., Rosenfield, M., Yatsko, A., Cernusak, L. A., Dalling, J. W., **Canam, T.,** Iqsaysa, I. A., Duan, E. S., Allison, S. D., Eggleton, P., & Zanne, A. E. (2023). Wood traits explain microbial but not termite-driven decay in Australian tropical rainforest and savanna. Journal of Ecology, 111(5), 982–993. <https://doi.org/10.1111/1365-2745.14090>
- Li, F.-L., Chen, X., Luo, H.-M., **Meiners, S. J.,** & Kong, C.-H. (2023). Root-secreted (–)-loliolide modulates both belowground defense and aboveground flowering in Arabidopsis and tobacco. Journal of Experimental Botany, 74(3), 964–975. <https://doi.org/10.1093/jxb/erac439>
- Li, L., Li, Z., Lou, Y., **Meiners, S. J.,** & Kong, C. (2023). (–)-Loliolide is a general signal of plant stress that activates jasmonate-related responses. New Phytologist, 238(5), 2099–2112. <https://doi.org/10.1111/nph.18644>
- Munk, P., ... **Kang, S.,** ... Aarestrup, F. M. (2022). Genomic analysis of sewage from 101 countries reveals global landscape of antimicrobial resistance. Nature Communications, 13(1), 7251. <https://doi.org/10.1038/s41467-022-34312-7>
- Papavasiliopoulos, R. K., & **Kang, S.** (2022). Bibliometric analysis: The effects of triclosan on human health. Toxics, 10(9), 523. <https://doi.org/10.3390/toxics10090523>

- Siegler, D. S., and **Ebinger, J. E.** (2023). “Mariosousa”. In Flora of North America Editorial Committee (Eds.), Flora of North America: Fabaceae. Volume 11 Part 2: Magnoliophyta Subfamily Faboideae, Tribes Robinieae to Fabeae (pp. 123-124). Oxford University Press.
- Siegler, D. S., and **Ebinger, J. E.** (2023). “Senegalia”. In Flora of North America Editorial Committee (Eds.), Flora of North America: Fabaceae. Volume 11 Part 2: Magnoliophyta Subfamily Faboideae, Tribes Robinieae to Fabeae (pp. 117-121). Oxford University Press.
- Tucker, G. C.**, and Alier, R. J. (2023). “Glycine Willdenow”. In Flora of North America Editorial Committee (Eds.), Flora of North America: Fabaceae. Volume 11 Part 2: Magnoliophyta Subfamily Faboideae, Tribes Robinieae to Fabeae (pp. 401-402). Oxford University Press.
- Tucker, G. C.**, Trock, D. K., and Annis, J. M. (2023). “Cytisus Desfontaines”. In Flora of North America Editorial Committee (Eds.), Flora of North America: Fabaceae. Volume 11 Part 2: Magnoliophyta Subfamily Faboideae, Tribes Robinieae to Fabeae (pp. 250-252). Oxford University Press.
- Tucker, G. C.**, and Guthrie, Z. E. (2023). “Laburnum Fabricius”. In Flora of North America Editorial Committee (Eds.), Flora of North America: Fabaceae. Volume 11 Part 2: Magnoliophyta Subfamily Faboideae, Tribes Robinieae to Fabeae (pp. 248-249). Oxford University Press.

- Tucker, G. C.**, and Riegel, B. W. (2023). “Tamarindus Linnaeus”. In Flora of North America Editorial Committee (Eds.), Flora of North America: Fabaceae. Volume 11 Part 2: Magnoliophyta Subfamily Faboideae, Tribes Robinieae to Fabeae (pp. 18-19). Oxford University Press.
- Tucker, G. C.** (2022). *Cyperus zikae*, a New Species of *Cyperus* sect. *Incurvi* (Cyperaceae) from Venezuela. *Novon, A Journal for Botanical Nomenclature*, 30, 110–112. <https://doi.org/10.3417/2022778>
- Tucker, G. C.** (2022). Two new species of *Cyperus* (Cyperaceae) from Mexico and Venezuela. *Journal of the Botanical Research Institute of Texas*, 16(2), 427–433. <https://doi.org/10.17348/jbrit.v16.i2.1259>
- Tucker, G. C.**, & Gandhi, K. (2022). Nomenclatural Notes on Neotropical *Cyperus* (Cyperaceae). *Harvard Papers in Botany*, 27, 107-114.
- Wang, C., Li, L., **Meiners, S. J.**, & Kong, C. (2023). Root placement patterns in allelopathic plant–plant interactions. *New Phytologist*, 237(2), 563–575. <https://doi.org/10.1111/nph.18552>
- Yin, D., **Meiners, S. J.**, Ni, M., Ye, Q., He, F., & Cadotte, M. W. (2022). Positive interactions of native species melt invasional meltdown over long-term plant succession. *Ecology Letters*, 25(12), 2584–2596. <https://doi.org/10.1111/ele.14127>

CHEMISTRY AND BIOCHEMISTRY

Sanjeeva, L. D., Garlea, V. O., Fishman, R. S., Foroughian, M., Yin, L., Xing, J., Parker, D. S., **Smith Pellizzeri, T. M.**, Sefat, A. S., & Kolis, J. W. (2023). Field tunable magnetic transitions of $\text{CsCo}_2(\text{MoO}_4)_2(\text{OH})$: A triangular chain structure with a frustrated geometry. *Materials Chemistry Frontiers*, 7(6), 1058–1071. <https://doi.org/10.1039/D2QM01272C>

Sanjeeva, L. D., **Pellizzeri, T. M. S.**, McMillen, C. D., Taddei, K., Heitmann, T., Kaiser, H., & Kolis, J. W. (2022). $\text{SrNi}(\text{VO}_4)(\text{OH})$: The High-Temperature Hydrothermal Synthesis and Magnetic Properties of an Adelite-Descloizite-Type Structure. *Crystals*, 12(10), 1360. <https://doi.org/10.3390/cryst12101360>

SCHOOL OF COMMUNICATION AND JOURNALISM

Britton, D. (2022). Documentary/Film. “They Want Me Gone.” 90 minutes. D. Britton, J. Farrell, M. Foote, L. Foote, and H. LaVine, Producers. August 2022. https://www.youtube.com/watch?v=idEgy_m_qE

Press release: <https://www.joblo.com/they-want-me-gone-trailer/>

DeRuiter-Willems, L., **Gill, E.**, and Knight-Davis, S. (2022). Train the digital health literacy trainer: Library and community partnership. Digital Health Literacy Project. September 2022.

Janssen Danyi, C. (2023). Organizational history and CSR communication. In A. O’Connor (Ed.), *The Routledge handbook of corporate social responsibility communication*. Routledge, Taylor & Francis Group.

Kim, E. (2023). Student news organizations wrestle with traditional tenets of journalism as faculty strike hits close to home. *Gateway Journalism Review*, May 4, 2023. <https://gatewayjr.org/student-news-organizations-wrestle-with-traditional-tenets-of-journalism-as-faculty-strikes-hit-close-to-home/>

McDaniel, R. (2023). Air Force Academy Chaplain Service. Instruction services to freshman class of over 1200 cadets. June 5 – August 4, 2023. <https://www.usafa.edu/>

ENGLISH

Abel, C. (2023). “Fallen Caryatid Carrying Her Stone.” In T. S. Black (Ed.), *A Body You Talk To: An Anthology of Contemporary Disability*. May 2023. Sundress Publications. <http://www.sundresspublications.com/e-anthologies/a-body-you-talk-to>

Ames, M., & McDuffie, K. (Eds.). (2023). *Hashtag activism interrogated and embodied: Case studies on social justice movements*. Utah State University Press.

Andreini, I., Brown, P. A., **Campbell, J. D.**, Nicholson, E., Andreini, I., & Andreini, I. (2022). *Lovers’ debates for the stage: A bilingual edition*. Iter Press.

Caldwell, M. (2023). Poetry after Descartes: Henry More’s Adaptive Poetics. In L. L. Szwydky & G. Jellenik (Eds.), *Adaptation Before Cinema: Literary and Visual Convergence from Antiquity through the Nineteenth Century* (pp. 69-89). Palgrave Macmillan. <https://doi.org/10.1007/978-3-031-09596-2>

- Ludlow, J.** (2023). “No bigger than a baby bird”: Narrating prochoice fetal materiality. In B. Boudreau & K. Maloy (Eds.), *Abortion in Popular Culture: A Call to Action* (pp. 225-250). Lexington Books: Lanham, MD.
- McDuffie, K., & **Ames, M.** (2023). Cluster editors’ introduction: Defining a feminist approach to internet research ethics (again). *Peitho: Journal of the Coalition of Feminist Scholars in the History of Rhetoric & Composition*, 25(3). <https://cfshrc.org/article/defining-a-feminist-approach-to-internet-research-ethics-again/>
- McDuffie, K., & **Ames, M.** (2023). Cluster conversation: Feminist internet research ethics. Eds. Kristi McDuffie and **Melissa Ames**. Section of *Peitho: Journal of the Coalition of Feminist Scholars in the History of Rhetoric & Composition*, 25(3). <https://cfshrc.org/journal/peitho-volume-25-issue-3-spring-2023/>
- Taylor, T. N.** (2022). “Master of invention – Murray’s math.” *Composition Forum*, 50. Fall 2022. <https://compositionforum.com/issue/50/teach-writing-as-process.php>
- Wixson, C.** (2023). Adaptation, litigation, and petrification: Bernard Shaw and that “loathsome plagiarism” *The Chocolate Soldier*. *SHAW: The Journal of Bernard Shaw Studies*, 43(1), 5-34. June 2023.

GEOLOGY/GEOGRAPHY

- Baharier, B., Semprich, J., Olsson-Francis, K., Potter-McIntyre, S. L., **Crandall, J. R.**, Filiberto, J., Perl, S., & Schwenzer, S. P. (2023). Terrestrial Aqueously Altered Magmatic Dike Forming Sulfate-Rich Hydrothermal Fluids to Constrain Martian Habitability. 54th Lunar and Planetary Science Conference 2023. Houston, TX. March 13 – 17, 2023. <https://ui.adsabs.harvard.edu/abs/2023LPICo2806.1555B>
- Butler Harrington, L. M., and **Laingen, C. R.** (2023). Changes across rural America: Agricultural landscapes. In C. W. Post, A. L. Greiner, & G. L. Buckley (Eds.), *The Routledge Companion to the American Landscape* (1st ed.). Routledge. <https://doi.org/10.4324/9781003121800>
- Crandall, J. R.**, Filiberto, J., Potter-McIntyre, S. L., Schwenzer, S. P., & Rimmer, S. M. (2023). Magma-sediment interaction induced alteration mineralogy on Mars: Detectability and analytical method comparison using the Curtis Sandstone as a terrestrial analog. 54th Lunar and Planetary Science Conference 2023. Houston, TX. March 13 – 17, 2023. <https://ui.adsabs.harvard.edu/abs/2023LPICo2806.2354C>

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SCHOOL OF THE ARTS: MUSIC

Johnson, R., Sullivan, E., and Chowning, C. (2023). Concert Performance and Lecture Recital. Trio Village: Rebecca Johnson, Elizabeth Sullivan, and Cara Chowning. Women’s History Month Residencies. Middle Tennessee State University and East Tennessee State University. March 1 – 3, 2023.

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PHYSICS

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POLITICAL SCIENCE

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SOCIOLOGY, ANTHROPOLOGY, AND CRIMINOLOGY

Bickford, J. H., & Gillespie, M. D. (2023). Positioning Students to Experience Poverty and Consider Its Implications. *The Social Studies*, 114(1), 36–48.

<https://doi.org/10.1080/00377996.2022.2079594>

SCHOOL OF THE ARTS: THEATRE ARTS

Harkulich, C. M. (2023). Directing. *The Absentee*. The Station Theatre. June 5 – 15, 2023.

<https://stationtheatre.com/season-48-copy->

Harkulich, C. M. (2023). Dramaturgy. *The Last Fantasy Package* by Greg Romero. Mid America Theatre Conference, Minneapolis, MN. March 3 – 6, 2023.

<https://matc.us/past-conferences>

Harkulich, C. M. (2023). Resisting impossibilities: Land acknowledgements and beyond in the classroom. Pedagogy workshop. Mid America Theatre Conference, Minneapolis, MN. March 3 – 6, 2023. <https://matc.us/past-conferences>

Harkulich, C. M. (2022). An “Indian Princess,” a King and a Queen, and a President: Diplomatic performance and indigenous sovereignties at the 1939 royal visit. In J. R. Ball III (Ed.), *Performing Statecraft* (pp. 47-62). Bloomsbury: London. November 2022.

Harkulich, C. M. (2022). Directing. *The Thanksgiving Play*. The Station Theatre. November 3 – 13, 2022.

<https://stationtheatre.com/season-48-copy->

Thibault Geen, A. (2023). Performance (Author). *Family Readiness Group*. Performed at Bald Mountain Theatre, Rochester, VT. August 26 – 28, 2023.

Thibault Geen, A., and Flynn-McIver, A. (2023). *Elevate: Find Your Voice*. Tennessee Valley Authority Elevate Conference. Chattanooga, TN. August 8 – 9, 2023.

Thibault Geen, A. (2023). Presenting with impact. *Deloitte Tax: LEAP*, Charlotte, NC. June 28 – 29, 2023.

Thibault Geen, A. (2023). Performance (Acting, Solo). *Crinoidea* at the Lounge. March 3 – 6, 2023.

Thibault Geen, A. (2023). Performance (New Play Workshop). *Same Time, Same Place*. March 3 – 6, 2023.

Thibault Geen, A., Reade, A., Sortore, J., and Shipley, M. (2023). Intentional co-evolution: Towards an impact-aware, collaborative voice pedagogy. *VASTA International Conference 2023*. LaPaz, Mexico.

Library Services

DeRuiter-Willems, L., and Knight-Davis, S. (2022). Train the digital health literacy trainer: Library and community partnership. *Digital Health Literacy Project*. Outreach activity to local librarians. October 2022.

DeRuiter-Willems, L., Gill, E., and Knight-Davis, S. (2022). Train the digital health literacy trainer: Library and community partnership. *Digital Health Literacy Project*. September 2022.

Dr. Brian Reid, Ph.D.
Rural School Initiative
College of Education

Brian Reid began his teaching career as an elementary teacher in rural Missouri (660 students in a K-12 district). He has degrees in elementary education, special education, and received two degrees from UCONN (specialist in gifted education) and a Ph.D. with a focus on measurement and evaluation with gifted education. He has taught in elementary classrooms, programs for special education, and as a teacher of the gifted. He served as senior research associate at the National Research



Reid

Center for Gifted and Talented before moving to UAB to prepare future teachers in special and gifted education. While at UAB, Brian served as PI for grants, including an exchange program for high school students between Birmingham and Russia and the Special Education Technology Lab at UAB. At Eastern Illinois University, he led School & University Partnerships, which included both a PDS network and a variety of grant funded projects focused on technology and new teacher induction. In 2003, he moved to University of Indianapolis, where he served as Associate Dean for the Center of Excellence in Leadership of Learning (CELL). There he managed grants from the Bill & Melinda Gates Foundation, the Lilly Endowment, and the U.S. Department of Education as a part of this school reform center for the state of Indiana (>\$30M).

Currently he is the Director of the Rural School Initiative (RSI) at Eastern, which works to develop regional partnerships to reduce the teacher shortage. RSI started with a small award to create the Rural Teacher Corps and has expanded to support more programs.

The current projects include the 7th year of an IBHE Grow Your Own Grant to support paraprofessionals to become teachers in off-campus locations which has totaled over \$2M. He also manages the Early Childhood Access Consortium for Equity (\$784K) to support incumbent early childhood educators to complete their bachelor’s degree. Finally, he manages a Congressionally Directed Community Spending award (\$750,000) from the U.S. Department of Education to work with schools and community stakeholders in central Illinois to increase both the number and quality of preparation of teachers for our rural communities. He has also worked with other faculty and staff to help learn more about grant seeking.

Externally Funded Grants Received FY23

Academic Affairs

- Project Directors:** Armstrong, Ke’an / Owens, Jeffrey – WEIU
- Funding Agency: PBS
- Title of Project: PBS Kids Brand Refresh Grant

- Project Directors:** Davenport, Mona / Burkhead, Maggie - Inclusion & Academic Engagement
- Funding Agency: US Department of Education
- Title of Project: TRIO: Student Support Services Program FY2023

- Principal Investigator:** Miller, Kelly - Enrollment Management
- Funding Agency: Illinois Board of Higher Education
- Title of Project: Common Application for Illinois University Admission FY23

Project Director: Owens, Jeffrey – WEIU
Funding Agency: Corporation for Public Broadcasting
Title of Project: CPB Universal Service Support Grant

Funding Agency: Corporation for Public Broadcasting
Title of Project: CPB Community Service Grant

Funding Agency: Corporation for Public Broadcasting
Title of Project: CPB Interconnection Grant

Funding Agency: Illinois Arts Council Agency
Title of Project: IACA Public Radio and Television
Operating Grant

Funding Agency: Illinois Arts Council Agency
Title of Project: IACA Public Radio and Television
Basic Grant FY23

College of Education

Principal Investigators: Carter, Danessa / Polydore, Catherine -
Counseling and Higher Education

Funding Agency: Lumpkin Family Foundation
Title of Project: Reducing Stigma and Increasing
Coping Skills in Central Illinois

Principal Investigator: Md-Yunus, Sham'ah -
Teaching, Learning & Foundations

Funding Agency: IL Network of Child Care Resource
and Referral Agencies

Title of Project: Early Childhood
Prior Learning Assessment (PLA)

Project Director: Reid, Brian -
College of Education Dean's Office

Funding Agency: Grow Your Own Illinois
Title of Project: EIU Grow Your Own Illinois
Teacher Pathways FY23

Funding Agency: Department of Education
Title of Project: EIU Grow Your Own
Teacher Shortage Program for
Rural and Small Urban Districts

College of Health and Human Services

Principal Investigator: Clapp, Richard – Nursing
Funding Agency: Illinois Board of Higher Education
Title of Project: Nurse Educator Fellowship Program

Project Director: Edwards, Misty - Human Services
Funding Agency: Illinois Department of Human Services
Title of Project: Child Care Resource and Referral FY23

Project Director: Ghast, Jacy – Nursing
Funding Agency: Illinois Board of Higher Education
Title of Project: IBHE Nurse Educator
Fellowship Program

Project Director: Throneburg, Rebecca -
Communication Disorders and Sciences

Funding Agency: The Autism Project of Illinois
Title of Project: The Autism Center at
Eastern Illinois University

Project Director: Wahl, Carly -
Kinesiology Sport & Recreation

Funding Agency: Association for Applied
Sport Psychology
Title of Project: Determining Validity of the Assessment
of Recovery Activities for Athletes
using heart rate variability

College of Liberal Arts and Sciences

Principal Investigator: Beck, Michael -
Chemistry and Biochemistry
Funding Agency: National Science Foundation
Title of Project: LEAPS-MPS: Peroxisome Targeting
Chemical Technologies and Tools
to Study Subcellular Chemistry

Principal Investigators: Beck, Michael / Knebel, Samuel -
Chemistry and Biochemistry
Funding Agency: Illinois State Academy of Sciences
Title of Project: Development of Chemical Biology
Approaches to Reveal Factors that
Influence Carboxylesterase 1
(CES1) Activity in Cells

Principal Investigator: Bulla, Gary - **Biological Sciences**
Funding Agency: Illinois State Academy of Sciences
Title of Project: Is PURA a Master Regulator of
Fibroblast Function?

Principal Investigators: Colombo, Robert / Effert-Fanta, Eden -
Biological Sciences
Funding Agency: Illinois Department of
Natural Resources
Title of Project: Upper Kaskaskia River Fish
sampling and identification assistance

Principal Investigator: Colombo, Robert - **Biological Sciences**
Funding Agency: Illinois Department of
Natural Resources
Title of Project: Assessment of Biological Community &
Habitat Quality Response to Restoration
of the Unnamed Tributary to Salt Creek,
Logan County, IL.

Funding Agency: Southern Illinois University Carbondale
Title of Project: Assessing and improving harvest
as a control measure for bigheaded carp
in the Wabash River Basin

Principal Investigators: Colombo, Robert / Effert-Fanta, Eden /
Roth, Daniel - Biological Sciences
Funding Agency: Illinois Department of
Natural Resources
Title of Project: Assessment of Biological Community
and Habitat Quality Response to
Restoration of the Saline Branch of the
Salt Fork Vermilion River

Principal Investigators: Colombo, Robert/ Effert-Fanta, Eden /
Yordanov, Yordan - Biological Sciences
Funding Agency: Indiana Department of
Natural Resources
Title of Project: Monitoring early life stages of
invasive carps in the Wabash River
to inform contract commercial
population harvest

Principal Investigators: Colombo, Robert/Bollinger,
Eric/Effert-Fanta, Eden/Meiners,
Scott - **Biological Sciences**
Funding Agency: Illinois Department of
Natural Resources
Title of Project: A Long-term Monitoring Program of
Fish Populations on the Wabash River

Principal Investigator: Effert-Fanta, Eden - **Biological Sciences**
Funding Agency: Illinois-Indiana Sea Grant
Title of Project: Monitoring stream restoration impacts
on habitat and biotic communities in an
urban stream

Principal Investigators: Effert-Fanta, Eden / Colombo, Robert -
Biological Sciences

Funding Agency: University of Illinois
Title of Project: Assessment of Asian Carp Reproduction
in Illinois Waterways

Funding Agency: University of Illinois
Title of Project: Assessment of Asian carp reproduction
and ecosystem response in the
Illinois Waterways

Project Director: Gregorich, Shellie - Music
Funding Agency: Charleston Area Charitable Foundation
Title of Project: CACF for the
Eastern Symphony Orchestra

Principal Investigator: He, Hongshan -
Chemistry and Biochemistry
Funding Agency: American Chemical Society
Petroleum Research Fund
Title of Project: Photoactive Nickel Complexes for
Catalytic Cross-Coupling

Funding Agency: Camille & Henry Dreyfus Foundation
Title of Project: Jean Dreyfus Lectureship
for Undergraduate Institutions

Project Director: Malak, Dennis - CLAS Dean's Office
Funding Agency: City of Charleston Tourism
Title of Project: Holiday Fest and Spring Fest
at the Doudna Fine Arts Center

Principal Investigator: Pellizzeri, Steven -
Chemistry and Biochemistry
Funding Agency: Illinois State Academy of Sciences
Title of Project: Investigation of CH₄ Activation on
Modified Metalloporphyrin
Graphene Sheets

Funding Agency: American Chemical Society:
Petroleum Research Fund
Title of Project: Non-oxidative methane coupling with
subnanometer catalysts

Principal Investigators: Switzer, Paul / Bollinger, Eric -
Biological Sciences
Funding Agency: Lumpkin Family Foundation
Title of Project: Using butterflies to inspire
community engagement with nature.

Project Director: Zieman, Elliott - Biological Sciences
Funding Agency: National Center for
Veterinary Parasitology
Title of Project: Feline cytokine response to
Cytauxzoon felis infections with
different clinical presentations

Graduate School

Principal Investigator: Chesnut, Robert -
Research and Sponsored Programs
Funding Agency: Illinois Department of Human Services
Title of Project: Illinois Prescription
Monitoring Program FY23

Project Director: Hendrickson, Ryan -
Graduate School Dean's Office
Funding Agency: Illinois Board of Higher Education
Title of Project: Diversifying Higher Education Faculty
in Illinois Fellowship Program FY2023

Lumpkin College of Business and Technology

Principal Investigator: Israr, Toqeer - School of Technology
Funding Agency: Governors State University
Title of Project: NSF Engines Development Award:
Advancing Smart Logistics (subaward)

President's Office

Principal Investigator: Moncel, Mike – Athletics
Funding Agency: Illinois Women's Golf Association
Title of Project: IL Women's Golf Assn. Mini Grant

Student Affairs

Project Director: Brown, Crystal -
Civic Engagement and Volunteerism

Funding Agency: Swipe Out Hunger.org
Title of Project: Swipe Out Hunger to End
Student Hunger

Project Director: Brown, Crystal -
Civic Engagement and Volunteerism
Funding Agency: Alliance for Youth Action Organization
Title of Project: Campus Takeover Civic Holiday

Funding Agency: Eastern Illinois Foodbank
Title of Project: Food Pantry Capacity Building Grant

Principal Investigator: Davidson, Eric - Health Services
Funding Agency: Illinois Board of Higher Education
Title of Project: The Mental Health
Early Action on Campus Act

Principal Investigator: Davidson, Eric - Health Services
Funding Agency: Illinois Department of Human Services
Title of Project: IDHS State and Regional
Substance Abuse Prevention Services
(SRSAPS) FY23

Internal Funding

**2023 Dean's Award of Excellence in Research
and Creative Activity**

&

**2023 Dean's Award of Excellence in Summer
Research and Creative Activity**

**Dr. Michael Beck, Ph.D.,
Assistant Professor
Chemistry and Biochemistry
College of Liberal Arts and Sciences**

Professor Beck earned his B.S. in Chemistry with a concentration in Biochemistry with ACS certification cum laude at Tennessee Technological University in 2011. He then obtained his Ph.D. in Chemistry in 2015 at the University of Michigan, spending the last year of his graduate studies as a visiting research scholar at Ulsan National Institute of Science and Technology in Ulsan, South Korea. His graduate work focused on designing small molecule chemical tools to study metal-protein interactions in neurodegenerative diseases. As a postdoctoral scholar at the University of Chicago, he developed small molecule chemical tools to study covalent cysteine PTMs. Professor Beck joined the faculty at Eastern Illinois University in the Department of Chemistry and Biochemistry in 2019. At Eastern Illinois University, he has established his research laboratory as a training platform for student-scientists while working towards uncovering novel biochemical processes and mechanisms related to human health.



Beck

Internal Funding

2023 Fall Research and Creative Activity Award Recipients

Beck, Michael - Chemistry & Biochemistry

Ester specificity of human drug metabolizing carboxylesterase enzymes

Canam, Tom & Periyannan, Gopal - Biological Sciences/

Chemistry & Biochemistry Exploring the potential of a medicinal co-product from fungal-treated biomass used for biofuel production

Ha, Dongheon – Physics

Scanning probe microscope-based nanoscale imaging system for semiconductor materials

Johnson, Rebecca - Music

Creating a body of diverse repertoire for flute, oboe, piano trio

Patterson, Lee – History

The Roman Presence in Armenia

Internal Funding

2023 Summer Research and Creative Activity Award Recipients

Anderson, Rick & Wiles, Peter – Mathematics & Computer Science

Developing a Tool for Evaluating Geometry Tasks

Cameron, Lynne – Communication Disorders and Sciences

Novel Telepractice Oral Care Education Program for Patients with Head and Neck Cancer

Beck, Michael – Chemistry and Biochemistry

Identifying Potentially Dangerous Drug Interactions in Living Cells using Fluorogenic Chemical Tools

Bickford, John – Teaching, Learning, & Foundations

The Interdisciplinary Anti-Racist Curriculum Website

Burd, Camden – History

“Searching for the Soul of the North Country: Work, Nature, and the Meaning of Place in the Upper Midwest, 1945-1980.”

Caldwell, Melissa – English

Reading and Writing the Iraq War

Canivez, Gary – Psychology

Independent Assessment of the Structure of the Brazilian Wechsler Intelligence Scale for Children–Fourth Edition with the Standardization Sample

Ha, Dongheon – Physics, Electrical Engineering

Development of a macroscale optical property measurement system using a two-port measurement technique

Kang, Sanghoon – Biological Sciences

Triclosan-degrading bacterial populations in wastewater treatment plants from communities of central Illinois

Kerins, Andrew – Kinesiology, Sport, and Recreation

Why on Earth do they do it: Exploring the social experiences of ultramarathon runners

Lee, Simon – School of Business

Price Fairness of Online Auction

Nathan, Britto – Biological Sciences

Can Mushrooms Protect Neuronal Network to Prevent Dementia?

Periyannan, Gopal – Chemistry and Biochemistry

Ferulic Acid and *Caulobacter crescentus*: Partners in Fighting Bacterial Infections

Semeniuc, Radu – Chemistry and Biochemistry

Synthesis and Characterization of Rotaxane Architectures with a New Starburst Topology

Thibault, Anne – Theatre

Theatre for Young Audiences adaptation - Life Lessons by Stefan Merrill Block

Wahl, Carly – Kinesiology, Sport, and Recreation

Psychological and Physiological Exploration of Recovery Activities Used by Firefighters

Ward, Alonzo – History

Relegated to the Bottom: Illinois African American Workers and their Struggle against Systematic Oppression during the Early Jim Crow Era

Wehrle, Edmund – History

The “Revolt of the Black Athlete” at the University of Wisconsin-Madison, 1967-1971

Welch, Amanda – Mathematics & Computer Science

Toggling Interval Closed Sets and Generalizing POD and PED Partitions

Yordanov, Yordan - Biological Sciences

Construction of gene expression roadmap across sunflower development and response

Council on Faculty Research

College of Education

Carole Collins Ayanlaja

Jessica Zanton

College of Health & Human Services

Hasan Mavi

Laurel Teller

College of Liberal Arts & Sciences

Ronan Bernas

Christopher Wixson

Lumpkin College of Business & Technology

Toqeer Israr

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