College Scholarly Productivity Report  
April 1, 2024 - June 30, 2024

**Book Chapters**

Howell, J. (2024). Gender Equality? Hshouma! Women, Sexuality, and Comics Activism in Morocco. In Margaret C. Flinn (Ed.), *Drawing (in) the Feminine: Women and Bande Dessinée* (pp. 75-93). The Ohio State UP.


**Journal Articles**


Mukusha, L., Miller, L., Smith, A., Bebber, M., Spurlock, L., Garrath, J., Ortiz, J., Wilson, M., Buchanan, B., Boulanger, M., Eren, M., Hit or Miss: Do Microscopic Linear Impact Traces (MLITs) Form on Clovis Stone Tips Launched Via Atlatl into Foliage and Sediment? Journal Of Archaeological Science: Reports.


Eren, M., Miller, L., Story, B., Wilson, M., Bebber, M., Buchanan, B., North American Clovis Point Form and Performance IV: An Experimental Assessment of Knife Edge Effectiveness and Wear. Lithic Technology.
Christensen, N., A complete set of 4-point amplitudes in the constructive Standard Model. European Physical Journal C.

Christensen, N., Perturbative unitarity and the four-point vertices in the constructive standard model. Physics Review D.

Christensen, N., SPINAS: spinor amplitude subroutines for constructive diagram evaluations. European Physics Journal C.


A. D., Lorio, C., Social communication and parent verbal responsiveness across interaction contexts in toddlers with autism, developmental delay, and typical development. American Journal of Speech-Language Pathology.

**Book Reviews**


**Presentations**

Christensen, N., Fermilab Theory Division Seminar, “Progress up to 4-Point in the Constructive Standard Model,” Fermilab. (June 2024).

Christensen, N., DPF-Pheno 202, "4-Point Vertices, Amplitudes and Phase-Space Calculations in the Constructive Stan- dard Model," DPF and University of Pittsburgh. (May 2024).

Lewis, K., TESOL International Convention, "Who We Are As Learners: Who We Become As Teachers," TESOL. (April 2024).


Contracts, Fellowships, Grants and Sponsored Research


Darner, R., Wimbley, K., Sadd, B., Tranel, L., Rutherford, G., "Science-IS-U Scholars Program as a Catalyst for Institutional Change at ISU," Sponsored by Howard Hughes Medical Institute, $2,489,133.00. (2024 - Present).

Darner, R., Sadd, B., Wimbley, K., Tranel, L., Baril, S., "Science-IS-U Scholars Program as a Catalyst for Institutional Change at ISU," Sponsored by Howard Hughes Medical Institute Driving Change, $2,500,000.00. (2024 - 2029).

Karimi, M., "Intelligent Modeling and Parameter Selection in Distributed Optimization for Power Networks," Sponsored by National Science Foundation, $197,516.00. (June 1, 2024 - May 31, 2026).