

C. James Allison
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Manhattan, KS 66502
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Education

Kansas State University, Manhattan, KS
Bachelor of Science, Major in Physics, Minors in Mathematics and Computer Science 2024
Thesis: Sensitivity of Ionization Asymmetries in Chiral Molecules to Molecular Quantum State

Positions

Kansas State University May 2023 - present
Undergraduate Research Assistant, Kumarappan Group

Kansas State University June 2022 - present
Undergraduate Research Assistant, Greenman Group

Kansas State University August 2021 - May 2023
Undergraduate Teaching Assistant

Heartland Electric, Inc. May 2015 - August 2022
Electrician

Presentations

GRC/GRS Quantum Control of Light and Matter, Newport, RI, August 2023. Allison, C; Goetz, RE; Blech A; Koch, CP; Greenman, L. "Control of Photoelectron Circular Dichroism with RABBITT" (poster).

NSF REU at K-State: Interactions of Matter, Light and Learning, August 2023. Allison, Corbin. "Calculation of Ionization Asymmetries in Chiral Molecules."

Awards

University Honors Program Completion Grand Oct. 2023

James R. Macdonald Memorial Scholarship 2023 - 2024

K-State Dependent/Spouse Grant 2023 - 2024

Cardwell Fund 2022 - 2023

Basil & Mary Curnutte Scholarship 2022 - 2023

Leo E. Hudiburg Scholarship 2021 - 2022

K-State Dependent/Spouse Grant 2017 - 2018

Foundation Plus Scholarship 2017 - 2018