

KYLE J. BLASINSKY

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RESEARCH INTERESTS

Research interests include *taxation, risk, and energy and environmental regulation.*

EDUCATION

Ph.D. Student in Law and Economics Expected May 2026
Vanderbilt University - Nashville, TN

J.D. Student (Matriculating Fall 2021) Expected May 2026
Vanderbilt Law School - Nashville, TN

Bachelor of Science in Interdisciplinary Physics – *Summa Cum Laude* May 2020
John Carroll University - University Heights, OH
Honors Thesis: *Analyzing the Optical Properties of Hemozoin to Expand the Disease Detection Applications of a Magneto-Optical Device (MOD)*

EMPLOYMENT

American Institute of Physics Mather Public Policy Intern May 2020 - August 2020
Rep. Bill Foster's Office (IL-11), U.S. House of Representatives - Washington, D.C.

Laboratory Teaching Assistant and Lecture Tutor August 2018 - May 2020
Physics Department, John Carroll University - University Heights, OH

- PH125/L – *Introductory Classical Mechanics (Algebra Based)*
- PH126/L – *Introductory Electricity & Magnetism (Algebra Based)*

Physics Research Assistant May 2019 - April 2020
Kara Magneto-Optics Lab, John Carroll University - University Heights, OH

PRESENTATIONS

Blasinsky, Kyle J. (2019, October). *Quantifying the optical properties of hemozoin for the rapid detection of malaria.* Poster presented at the Ohio Section of the American Physical Society (OSAPS) Fall 2019 Meeting, Kettering University, Flint, MI.

Blasinsky, Kyle J. (2019, September). *Expanded magneto-optical device applications.* Research talk delivered for the John Carroll Physics Department Seminar Series, John Carroll University, University Heights, OH.

AWARDS

Joseph L. Hunter Award April 2020
Physics Department, John Carroll University - University Heights, OH

Outstanding Student Leader Award May 2019
Division of Student Affairs, John Carroll University - University Heights, OH

SERVICE

COMMITTEE APOINTMENTS:

University Strategic Planning Committee September 2019 - March 2020
John Carroll University - University Heights, OH

Lucrezia Culicchia Award for Teaching Excellence Selection Committee April 2019
John Carroll University - University Heights, OH

COMMUNITY INVOLVEMENT:

STEM Youth Development Mentor/Program Organizer September 2019 - March 2020
Boys Hope Girls Hope - Garfield Heights, OH

Python Coding Workshop Teacher November 2018-December 2018
Boys Hope Girls Hope - Garfield Heights, OH

MEMBERSHIPS & AFFILIATIONS

American Physical Society (Member)
Sigma Pi Sigma Physics Honor Society (Inducted April 2019)
Southern Economics Association (Member)

PERSONAL

Interests include hiking, frisbee, baking, and PowerPoint.