

Zoe Robertson

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EDUCATION

Stanford Law School, Palo Alto, CA Expected Graduation June 2026
J.D.

Yale College, New Haven, CT Graduated May 2023
B.A., *summa cum laude*, in Molecular, Cellular, and Developmental Biology and Political Science

- Honors and Awards: Phi Beta Kappa, Pi Sigma Alpha (Political Science Honor Society), Brady-Johnson Program in Grand Strategy

EXPERIENCE

Nonhuman Rights Project, *Research Assistant* July 2023 - Present

- Compiled database of publicly available Association of Zoos and Aquariums documents relevant to elephant care
- Authored fact sheet on captive elephant breeding practices

Stanford Law School, *Research Assistant to Professor Marshall* Jun 2023 - Present

- Created timeline of Anthony Porter case for use in forthcoming book chapter

Yale Computer Science Department, *Undergraduate Learning Assistant* Jan 2023 - May 2023

- Served as tutor and grader for Python Programming for the Social Sciences and Humanities (CPSC 110)
- Led weekly office hours and discussion sections covering Python syntax, data visualization, and machine learning techniques

Yale Law Journal, *Undergraduate Intern* Jul 2022 - Jun 2023

- Reviewed submissions to the journal for adherence to the Yale Law Journal style guide

The Law, Ethics, and Animals Program at Yale Law School, *Research Assistant* May 2022 - Dec 2022

- Drafted a memorandum on the American broiler industry for white paper publication; deliverable included rundowns on relevant public and private actors, future climate impacts, and animal welfare interests
- Utilized publicly available data to develop original model and estimate current greenhouse gas emissions
- Sole undergraduate student involved in memoranda writing, responsible for editing drafts written by law students

Brady-Johnson Program in Grand Strategy, *Independent Researcher* Jun 2022 - Aug 2022

- Selected as one of 23 students to participate in a year-long course that addresses large-scale social change
- Proposed and executed original research project interviewing organizers and alumni of the America in One Deliberative Poll

Yale Admissions Office, *Tour Guide* Aug 2021 - May 2023

- Guided visitors and prospective students on tours of Yale University; served as university ambassador

Newhouse Group, *Research Assistant* May 2021 - August 2022

- Performed density-functional theory calculations to determine optimal pathways for a pharmaceutically-relevant chemical reaction; resulted in the discovery of 9 unique molecular configurations
- Leveraged Gaussian software to identify a novel reaction pathway

#DemocratizingWork, *Organizing Committee Member* Apr 2021 - Oct 2021

- Managed over 100 speakers in preparation for a three day virtual conference with over 3,000 participants from 87 countries; served as primary point of contact for academics and activists invited to the conference

PUBLICATIONS

- Zhang, P., Wang, J., **Robertson, Z. R.**, & Newhouse, T. R. (2022). Coordination-Controlled Nickel-Catalyzed Benzylic Allylation of Unactivated Electron-Deficient Heterocycles. *Angewandte Chemie*, 134(22), e202200602.

- Robertson, Z. R. (2022). [How Electrification Distanced Farms from their Flocks](#), *Edge Effects*.

SKILLS AND INTERESTS

- *Language Skills*: Spanish (intermediate)
- *Computer Skills*: Google Workspace, Gaussian, Python
- *Interests*: needle crafts, vegan baking, skiing, reading The New Yorker