Sydney Sauer

sydney.sauer@outlook.com • (513) 638-6162 • Columbus, OH

RESEARCH INTERESTS	Public Policy, Substance Use, Health Disparities, Criminal Justice, Stigma

EDUCATION

B.S., Sociology (Honors), Ohio State University, 2023 (Expected)
- Minor, Computer and Information Science
- 4.0/4.0 cumulative GPA
- Graduation with Honors Research Distinction expected

RESEARCH EXPERIENCE

Research Assistant, January 2022 - Present
Departments of Sociology and Political Science, Ohio State University
- Assisting with the creation of a survey studying perceptions of racial and gender wealth gaps (manuscript in preparation)
- Cleaning, recoding, and analyzing data using R and Stata

National Institutes of Health Research Fellow, May 2022 - July 2022
Department of Epidemiology, University of Florida
- Analyzed national database of overdose-related 911 calls for new insights about quality of care (manuscript in preparation)

MANUSCRIPTS IN PREPARATION

Yadon, Nicole, Lauren Valentino, and **Sydney Sauer**. "(Mis)Perceptions of Race and Gender Wealth Gaps: Correlates and Consequences."

Sauer, Sydney, and Lauren Valentino. "Stigma Associated with Fatal Fentanyl Overdoses: A Conjoint Survey Experiment."
- Undergraduate Research Thesis; expected defense April 2023

Sauer, Sydney, Nicole D. Fitzgerald, S. Andrew Mike, and Linda B. Cottler. "Naloxone administrations during non-opioid overdoses: A multi-state analysis of EMS dispatches, 2019-2021."
- Preliminary results presented at the College on Problems of Drug Dependence [CPDD] annual meeting in June 2022

AWARDS, FELLOWSHIPS, AND GRANTS

FELLOWSHIPS AND GRANTS
Eminence Fellowship ($105,000), Ohio State University, 2019 - 2023
- Full cost of attendance merit scholarship (25 recipients/class)

Travel Award ($500), National Institute on Drug Abuse (NIDA), 2022
- Awarded to attend the College on Problems of Drug Dependence

NIDA Summer Research Fellowship ($7,300), NIH, 2022
- Eight-week fellowship covered travel, housing, and hourly wages

Cum Laude Scholarship ($45,000), CHCA High School, 2015 - 2019
- Merit scholarship for outstanding academic achievement

AWARDS AND HONORS
Outstanding Sociology Senior, Ohio State University, 2023
Dean's List, Ohio State University, 2019 - 2022
- Awarded all semesters (AU19, SP20, AU20, SP21, AU21, SP22)

Winner, TechPoint SOS Challenge, 2021
- Eight-week "hackathon" for technology-enabled healthcare

First Place, Safe and Healthy Campus Innovation Challenge, 2020
- Created adapter to safely drink from a straw while wearing a mask

Valedictorian, CHCA High School, 2019

PRESENTATIONS	CONFERENCE PRESENTATIONS **"Administration 101: Essential Skills for Growing Organizations"** National Harm Reduction Conference, 2022 INVITED TALKS **"Forget What You Learned in D.A.R.E."** TEDxOhioStateUniversity, 2023 **"Social Justice Podcasts in the Sociology Classroom"** ASA *Teaching Sociology* Journal Webinar, 2021 POSTERS **"Resource Efficiency of Emergency Medical Providers' Responses to Non-Opioid Drug Overdoses"** Then and Now: 100 Years of the Departments of Economics, Geography and Sociology Celebration, Ohio State University
SELECTED MEDIA	INTERVIEWS/FEATURES **"Ohio Bills Seek to Decriminalize Fentanyl Test Strips"** Filter Mag, 2022 **"Local officials vigilant as overdose death spike seen in Southwest Ohio"** Dayton Daily News, 2022 **"Ohio Harm Reductionists Sue for Transparency in Opioid Settlement Spending Decisions"** Filter Mag, 2022 OP-EDS **"Why Aren't Politicians Doing More on Climate Change?"** Vox Media, 2017
TEACHING EXPERIENCE	**Teaching Assistant,** May 2020 - December 2020 HONORS 1891: Eminence First Year Seminar, Ohio State University - Mentored freshmen in the Eminence Fellowship program through weekly seminar on leadership and service - Led discussions about Black Lives Matter and systemic racism **K-12 Math Instructor,** February 2018 - August 2019 Mathnasium Math Learning Center - Tutored and taught mathematics concepts for 10-15 hours/week
RELEVANT PROFESSIONAL EXPERIENCE	**Director of Operations,** May 2021 - Present The SOAR Initiative - Leading the operations division of a statewide harm reduction nonprofit, including financial, legal, and HR management
SERVICE	**Legal Clinic Volunteer,** January 2021 - May 2021 Council on American Islamic Relations (CAIR) - Assisted clients in applying to seal their criminal records

Video Curriculum Developer, October 2020 - March 2021
Columbus City Schools
- Created a 7-video series highlighting careers in sustainability that was distributed to over 7,000 teachers in the district

Web Developer, November 2020 - February 2021
The SOAR Initiative
- Designed and developed custom website for nonprofit

Student Policy Representative, June 2018 - May 2019
Hamilton County Recycling and Solid Waste Policy Committee
- Served on committee to manage allocation of $3M community waste diversion budget and review environmental legislation

TECHNICAL SKILLS

DATA ANALYSIS
R (intermediate), Stata (intermediate), Python (beginner), Excel (intermediate)

PROGRAMMING
Java (intermediate), JavaScript (intermediate), HTML/CSS (advanced), Git (beginner)