Noelle C. Stroud

(252) 353-1654 nstroud4@student.gsu.edu *LinkedIn*

I am a Brains and Behavior Fellow at Georgia State University. My research interests include behavioral neuroscience and philosophy of neuroscience, gender, sex, and consciousness.

EDUCATION

Georgia State University, Atlanta, GA - M.A. Philosophy

MAY 2023 (EXPECTED)

On the Neurophilosophy track as a Brains and Behavior Fellow.

Ohio University Honors Tutorial College, Athens, OH - B.S. Neuroscience

AUGUST 2021

With minors in mathematics and biological sciences and a GPA of 3.84 (*magna cum laude*). Thesis: Expectancy Effects in ADHD Treatment Research. Adviser: Dr. Julie Suhr.

TEACHING EXPERIENCE

North Carolina Governor's School West, Winston-Salem, NC - Area III

Instructor, Natural Sciences Teaching Assistant

JUNE - JULY 2019, 2021 2022

Governor's School is a 4-5 week, residential, rigorous high school summer program by the North Carolina public school system. As a <u>natural sciences</u> teaching assistant, I have helped facilitate classes on neuroscience, chemistry, science ethics, marine biology, biological anthropology, and RNA. As an <u>Area III</u> instructor beginning in 2021, I solo taught a class of 16 students in a course about self identity, personal growth, and one's role in society.

<u>Academic Achievement Center at Ohio University</u>, Athens, OH - Lead Math Tutor

AUGUST 2018 - JUNE 2021

As a peer tutor, I guided other college students through problem solving strategies for intermediate algebra, college algebra, pre-calculus, survey of calculus, and calculus I. In January 2020, I was promoted to lead math tutor, which added training and mentoring new tutors to my responsibilities.

RESEARCH EXPERIENCE

Undergraduate Research Assistant to <u>Dr. Mitchell Day</u>

AUGUST 2018 - JUNE 2019

Studied sensorineural coding of sound stimuli in the *in vivo* rabbit inferior colliculus using extracellular neural recording techniques. Sorted and analyzed data to reduce noise and parse out data from individual neurons. <u>Two publications</u> and one <u>poster presentation</u> resulted from my research with Dr. Day.

Undergraduate Research Assistant to <u>Dr. Scott Hooper</u>

NOVEMBER 2017 - MAY 2018

Used voltage clamp intracellular neural recording techniques to study the effects of various chemical environments and current input on the periodicity of *in vitro* lobster neuron firing patterns.

EMPLOYMENT

<u>Ohio University Division of Diversity and Inclusion</u>, Athens, OH - Diversity Leadership Ambassador

MARCH 2019 - MAY 2020

Diversity Leadership Ambassadors are a diverse group of students who share their experiences as students of marginalized identities and lead campus discussions about diversity and inclusion. I shared my experience as a queer person from a fundamentalist Christian background pursuing the sciences with several student and faculty organizations.

<u>Duke Talent Identification Program Summer Studies</u>, Davidson, NC - Residential

Counselor (RC)

JUNE - JULY 2018

As an RC, I lived with and supervised middle school students in a residence hall as they attended academic programs.

OTHER EXPERIENCE

Pittsburgh Summer Program in Philosophy of Science, Pittsburgh, PA -

Participant

JULY 2020

A selective, rigorous seminar series promoting diversity in philosophy of science.

Ohio University College of Arts and Sciences, Athens, OH - Biological Sciences Ambassador

MARCH 2019- MARCH 2020

Represented the Biological Sciences Department at prospective student events as a student ambassador.

Ohio Fellows Program, Athens, OH - Fellow

APRIL 2018- PRESENT

A selective, non-traditional honors program for personal growth, diverse intellectual discussions, experiential learning, and professional networking.

GRANTS AND SCHOLARSHIPS

Brains and Behavior Fellowship

SEPTEMBER 2021 - MAY 2023

Awarded to M.A. Philosophy students at Georgia State University on the Neurophilosophy track to cover tuition and expenses.

Ohio Fellows Grants

JANUARY, SEPTEMBER 2020

Travel support to attend the University of Pittsburgh's NeuroTech conference, funds for graduate school application fees.

Dr. John R. Johnson Endowment Scholarship

APRIL 2019, 2020

Awarded by the Ohio University Biological Sciences Department.

Bernadine L. Allen Scholarship

APRIL 2018

Awarded by the Ohio University Biological Sciences Department.

OHIO Trustee Award

AUGUST 2017-2021

Awarded by the Ohio University Honors Tutorial College to support out-of-state students.

OHIO Premier Scholarship

AUGUST 2017- 2021

Awarded by the Ohio University Honors Tutorial College to cover in-state tuition.