

Brandon C. Wada

bcwada@stanford.edu

Apt 435B, 736 Serra St. | Stanford, CA 91171 | 435-881-0238

Education

Stanford University

Ph.D. Program in Chemistry, 2020-present

Harvey Mudd College, Claremont, California

B.S. in Chemistry, 2020

Graduated with High Distinction

Graduated with Honors in Chemistry

Graduated with Honors in Humanities, Social Sciences, and the Arts

Logan High School, Logan, Utah

Valedictorian, Class of 2016

Honors and Awards

Winston Chen Stanford Graduate Fellowship, 2020-2023

American Chemical Society Harvey Mudd College Undergraduate Award for Physical Chemistry, 2019-2020

Kubota and Myhre Research Fellowship in Chemistry, 2018-2019

Harvey S. Mudd Merit Scholarship, 2016-2020

National Merit Scholar, 2016-2020

Professional Membership

Student Member, American Chemical Society, 2018-present

Work Experience

Researcher in Van Hecke Lab, Harvey Mudd College, Summers 2018 and 2019

- Analyzed isothermal compressibility of organic binary mixtures
- Poster presentation at American Chemical Society 2019 Annual Conference

Grader, Department of Chemistry, Harvey Mudd College, 2018

- Grader for introductory chemistry course

Researcher in Van Heuvelen Lab, Harvey Mudd College, Summer 2017

- Researched catalytic reductive dehalogenation of groundwater pollutants
- Characterized and observed breakdown of cancer-causing compounds

Biosketch

Brandon Wada is an aspiring physical and theoretical chemist with interests in spectroscopy and reaction prediction. He previously was co-president of the Claremont Colleges Taiko team, Shōgo Taiko. He also served as a mentor for the Asian and Pacific Islander Sponsorship at Mudd. In his free time, he enjoys participating in puzzle hunts.