Meagan Brown

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Education

2022 – 23	MEDS, Master of Environmental Data Science, UC Santa Barbara
	Leadership: Diversity Committee (2022 – 2023)
2017 – 21	BS, Environmental Studies, UC Santa Barbara
	Leadership: Treasurer, Zero Waste Committee (2020 – 2021)

Research Experience

2021 –	Mapping Research Assistant, University of California, Santa Barbara
2021 – 2022	Mapping Research Assistant, The Nature Conservancy
2020 – 2021	Undergraduate Senior Thesis, Environmental Studies Dept., UCSB
2019 – 2019	Supply Chain Research Assistant, University of California, Santa Barbara

Publications

1	Perrone, D., Rohde, M., Hammond Wagner, C., Anderson R., Arthur, S., Atume, N., **Brown, M.**, Esaki-Kua, L., Gonzalez, M., Garvey, K., Heidel, K., Jones, W., Khosrowshahi Asl, S., Munill, C., Nelson, R., Ortiz-Partida, P., Remson, E.J. (Submitted to Nature Communications December 2022). "Stakeholder integration predicts more equitable groundwater sustainability policy"

Internship Experience

2021 – 2022	Mapping Intern, City of Santa Barbara Environmental Services Division
2020 – 2020	Community Engagement Coordinator, Gravity Water
2018 – 2020	Barista/Cashier, First-Class Concessions (Santa Barbara Airport)
2019 – 2019	Lead Water Quality Intern, Coal Oil Point Reserve

Presentations

2	Brown, M. (2022) "Shortcomings of Underserved Community Mapping in California" Environmental Justice Symposium Flash Talk, Bren School of Environmental Science & Management
	Senior Thesis Presentation, UCSB Environmental Studies Department
1	Brown, M. (2021) "Who Decides When the Wells Run Dry? Exploratory analysis of groundwater sustainability plans under SGMA", Environmental Studies Department, UCSB

Peer Advising

2022 –   Mentor to Lucero Torres Ojeda (McNair Scholar, UCSB)

Volunteer Experience

2022   Data Science Group Leader, Hack2O Exploring Water Data Course, UCSB

Scholarships

2022   Environmental Data Science Scholarship, UCSB
2020   Edison Research Scholarship