Alex graduated with distinction from UC-Berkeley in 2016 with a degree in physiology and metabolism. In 2017 Alex began working with Old School Extracts developing refinement techniques for THC-a purification. While at Old School Extracts, Alex began collaborating with a Bay Area analytical cannabis laboratory, which led to greater immersion in California's cannabis industry. This collaboration eventually resulted in Alex and the senior staff of the analytical lab splitting off to found their own company, VSW Remediation. VSW places heavy emphasis on using analytical expertise to inform and guide manufacturing research and development towards efficient pesticide, color, and cannabinoid remediation. This emphasis on informed research led to the experiments that the VSW team will present at this year's Emerald Conference.