



## 2022 Sidney Mac Donald Russell Family Fellow

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Marian is a Ph.D. candidate in the Molecular and Cell Biology Department at UC Berkeley. She completed her B.S. at the University of Washington. As an undergraduate, she was a research intern at the National Oceanic and Atmospheric Admiration, where she completed a research project characterizing molecular pathways that regulate teleost reproductive development. After graduation, she shifted her research focus to immunology and infectious disease. As a research technician in the laboratory of Dr. Michael Gale, Jr. at the University of Washington, she studied host-pathogen interactions and innate immune responses to flaviviruses. Now in the laboratory of Dr. Russell Vance, Marian studies host innate immune responses to Mycobacterium tuberculosis.