Adriana Le Compte-Santiago

Senior Research Technician
Biology Department
Southern California Coastal Water Research Project

Education

B.S., Environmental Science, Iowa State University, 2019

Professional Experience

Senior Research Technician, Southern California Coastal Water Research Project, 2026-Present

Research Technician, Southern California Coastal Water Research Project, 2022-2026

Langley Research Center Fellow, NASA DEVELOP National Program (SSAI), 2020-2022

Research Assistant, NASA DEVELOP National Program, 2020

Field and Chemistry Technician, Iowa State Limnology Lab, 2019

Honors and Awards

NASA Silver Group Achievement Award, 2022

SSAI Performance Award, 2021, 2022

Data Carpentries Certified Instructor, 2021

Journal Articles

Technical Reports

Taniguchi-Quan, K.T., J. Wiener, J. Ayers, B. Gibbons, A. Le Compte Santiago. 2026. Operationalizing Functional Flows to Inform and Evaluate Flood-Managed Aquifer Recharge (Flood-MAR) Diversion Approaches. Technical Report 1501. Southern California Coastal Water Research Project. Costa Mesa, CA.

Tupitza, J., D.J. Gillett, A. Le Compte Santiago, J.B. Walker, C. Whitcraft, H. Lyford. 2026. Southern California Bight 2023 Regional Monitoring Program: Volume VIII. Submerged Aquatic Vegetation (SAV). Technical Report 1488. Southern California Coastal Water Research Project. Costa Mesa, CA.

Walker, J.B., E.D. Stein, A. Le Compte Santiago, K. Beheshti, X. Boone, J. Crooks, N. De Wet, K. Johnston, D. Lazarus, D. Robinette, R. Smith, C. Whitcraft. 2026. Southern California Bight 2023 Regional Monitoring Program: Volume IX. Estuary Wetland Assessment. Technical Report 1489. Southern California Coastal Water Research Project. Costa Mesa, CA.

Gillett, D.J., C.R. Whitcraft, C. Blanch, A. Le Compte Santiago, E.D. Stein, J. Tupitza. 2026. A Regional Assessment of the Condition and Quality of Southern California's Eelgrass (Zostera marina) Habitat from the Perspective of Ecosystem Services. Technical Report 1471. Southern California Coastal Water Research Project. Costa Mesa, CA.

Whitcraft, C., E.D. Stein, J.B. Walker, B. Spies, R. Dagit, R. Ambrose, K. Johnston, J. Tupitza, A. Le Compte Santiago. 2026. Santa Monica Bay National Estuary Program State of the Bay Technical Chapter: Coastal Wetlands. Technical Report 1460. Southern California Coastal Water Research Project. Costa Mesa, CA.

Mazor, R.D., J.S. Brown, L.L. Tiefenthaler, A. Le Compte Santiago, G. Keating. 2025. Hydrologic assessment of reference streams in the Los Angeles region. Technical Report 1412. Southern California Coastal Water Research Project. Costa Mesa, CA.