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Project: *Weathering of Aromatic Compounds in the Coastal Marine Environment: Quantifying Rates of Microbial Metabolism*

Education:	B.S.	Chemistry/Biochemistry, Revelle College, U.C. San Diego	1995
	M.S.	Chemistry, University of California, San Diego	1996
	M.S.	Earth System Science, University of California, Irvine	1998
	Ph.D.	Earth System Science, University of California, Irvine	2000

Positions: 2001-Present Assistant Professor, Department of Geological Sciences, University of California, Santa Barbara, California.

Selected Publications:

- Adams, C. and D.L. Valentine. Bioenergetics of secondary fermentations involving glycolate, butyrate, and alanine. (in preparation)
- Wardlaw G.W. and D.L. Valentine. 2005. Evidence for salt diffusion from sediments contributing to increasing salinity in the Salton Sea, California. *Hydrobiologia* **533**:77-85.
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