

**List of Theses Completed in the Biology Department
of San Diego State University**

- James, Matthew L. 1998. Dynamics of wetland and upland subshrubs at the salt marsh-coastal sage scrub ecotone. M.S. Thesis, San Diego State University, San Diego.
- Trnka, Sally J. 1998. Environmental and parental height form effects on the growth of *Spartina foliosa* in southern California. M.S. Thesis, San Diego State University, San Diego.
- Desmond, Julie. 1996. Species Composition and Size Structure of Fish Assemblages in Southern California Coastal Wetlands: The Role of Stream Size. M.S. Thesis, San Diego State University, San Diego.
- Kuhn, Nathan. 1995. The Effects of Salinity and Soil Saturation on Plants in the High Intertidal Marsh. M.S. Thesis, San Diego State University, San Diego.
- Ross, Donna Louise. 1994. Patterns of Epibenthic Algal Mats Under Different Hydrologic Conditions in Southern California Salt Marshes. M.S. Thesis, San Diego State University, San Diego.
- Baczkowski, Stacey. 1992. The Effects of Decreased Salinity on Juvenile California Halibut, *Paralichthys californicus*. M.S. Thesis, San Diego State University, San Diego.
- Busnardo, Maximilliano. 1992. Removal of Nitrogen and Phosphorous by Wetland Mesocosms Subject to Different Hydroperiods. M.S. Thesis, San Diego State University, San Diego.
- Sinicrope, Theresa. 1992. Removal of Metals by Wetland Mesocosms Subjected to Different Hydroperiods. M.S. Thesis, San Diego State University, San Diego.
- Fong, Peggy. 1991. Ph.D. Dissertation Factors Controlling Alga Abundance in Shallow Coastal Lagoons: A Combined Modeling and Experimental Approach.
- Fong, P. 1991. Factors controlling algal abundance in shallow coastal lagoons: A combined modeling and experimental approach. Ph.D. dissertation, University of California, Davis, and San Diego State University. 163 pp.

- Johnson, K.M. 1991. The effects of host quality on a phytophagous insect (Homoptera: *Delphacidae*) and its predators in a California salt marsh system. M.S. Thesis, San Diego State University, San Diego. 82 pp.
- Vourlitis, George. 1991. The Importance of Nitrogen in a Southern California Coastal Dune Slack Community. M.S. Thesis, San Diego State University, San Diego.
- Griswold, Theodore. 1988. Physical Factors and Competitive Interactions Affecting Salt Marsh Vegetation. M.S. Thesis, San Diego State University, San Diego.
- Fink, Brian. 1987. Stress Tolerance of Three Coastal Dune Perennials. M.S. Thesis, San Diego State University, San Diego.
- Mayer, J.A. 1987. Soil morphology of the Tijuana River National Estuarine Sanctuary: northwest portion. M.S. Thesis, San Diego State University. 85 pp.
- Wood, Lisa. 1987. Interactions Between the Exotic Annual, *Cakile maritima*, and the Native Perennial, *Abronia maritima*, on the Strand at Tijuana Estuary. M.S. Thesis, San Diego State University, San Diego.
- Fong, Peggy. 1986. M.S. Monitoring and Manipulation of Phytoplankton Dynamics in a Southern California Estuary. M.S. Thesis, San Diego State University, San Diego.
- Rudnicki, Regina. 1986. Dynamics of Macroalgae in Tijuana Estuary: Response to Simulated Wastewater Addition. M.S. Thesis, San Diego State University, San Diego.
- White, Abby. 1986. Effects of Habitat Type and Human Disturbance on an Endangered Wetland Bird: Belding's Savannah Sparrow. M.S. Thesis, San Diego State University, San Diego.
- Covin, Jordan. 1984. The Role of Inorganic Nitrogen in the Growth and Distribution of *Spartina foliosa* at Tijuana Estuary, California. M.S. Thesis, San Diego State University, San Diego.
- Nordby, Christopher. 1982. The Comparative Ecology of Ichthyoplankton Within Tijuana Estuary and in Adjacent Nearshore Waters. M.S. Thesis, San Diego State University, San Diego.
- Boland, John. 1981. Seasonal Abundances, Habitat Utilization, Feeding Strategies and Interspecific Competition Within a Wintering Shorebird Community and Their Possible Relationships with the Latitudinal

Distribution of Shorebird Species. M.S. Thesis, San Diego State University, San Diego.

Winfield, Theodore, Jr. 1980. Dynamics of Carbon and Nitrogen in a Southern California Salt Marsh. Ph.D. Dissertation. University of California-Riverside and San Diego State University. M.S. Thesis, San Diego State University, San Diego.

Williams, Phil. 1979. Detritus Utilization by *Mytilis edulis*. M.S. Thesis, San Diego State University, San Diego.