

**Curriculum Vitae**  
**Guillermo Torres Moya**  
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**EDUCATION:**

**-M.S. in Marine Ecology**, Centro de Investigación Científica y de Educación Superior de Ensenada (CICESE), 1985. Thesis: *Effects of the 1984 El Niño on the summer phytoplankton of a B.C. upwelling zone*. Advisor: Dr. Saúl Alvarez Borrego

**-B.A. in Oceanography**, Universidad Autónoma de Baja California (UABC), 1981. Thesis: *Some chemical properties indicators of coastal upwelling events and of the California Undercurrent in an area off Punta Colonet, B.C.*. Advisor: Dr. Manuel Acosta Ruiz

**CURRENT RESEARCH INTERESTS:**

- Fisheries Ecology and Marine Conservation.

**LANGUAGES:**

- Fluent in Spanish and English.

**PROFESSIONAL EXPERIENCE:**

**University Full Time Professor**, 1981-present time.

Courses: Coastal Lagoon Ecol.; Biol. Oceanogr.; Plankton Ecology.

**University Half Time Professor**, 1977-1980.

Position: Scuba Diving Instructor.

**PUBLICATIONS: 10 Refereed Papers (4 selected below)**

-Cooperation on the protection of Marine and Coastal Ecosystems: The Gulf of Maine and the Bight of the Californias; Lessons learned to 2000. UNESCO. 2000.

-Age and Growth of *Astraea undosa* Wood (Mollusca: Gastropoda) in Baja California, Mexico. Bulletin of Marine Science. Vol. 59, No. 1. July 1996.

-Management of Coastal Zone Fragments. In: Salazar-Vallejo, S.I. and M.E. González (eds.), 1993. Biodiversidad Marina y Costera de México. Com. Nal. Biodiversidad y CIQRO, México: 181-193.

-Effects of the 1984 El Niño on the summer phytoplankton of a Baja California upwelling zone. Journal of Geophysical Research. (1987) 92 (13): 14383-14386.

**CONFERENCES: 20 international (4 selected below)**

-Coastal Zone 99. San Diego, Cal. USA. 1999. Conference: International progress in implementing the Global Program of action for the protection of the Marine environment from land-Based Activities (GPA).

-I Latinoamerican Congress on C. Zone Management.. Ensenada, B.C. 1991. Conference: Importance of the ecosystemic approach for fisheries administration in B.C., México.

-The Chapman Conference on El Niño. Guayaquil, Ecuador. 27-31 October, 1986. Conference: The 1984 El Niño Effects on the summer phytoplankton on a Baja California Upwelling - Zone.

-CalCOFI Conf. Idylwild, Cal. USA. October, 1985. Conference: Day to Day Variations of the Photosynthetic Parameters of Phytoplankton of a Coastal Upwelling Zone.

**PROFESSIONAL ACTIVITIES:**

-1998-2005. General Director of Research and Graduate Studies. Universidad Autónoma de Baja California.

-2000-present. Member of the Advisory Committee of the Southwest Consortium for Environmental Research & Policy (SCERP).

-1996-1998. Director of Marine Science School, UABC.

-1993-1996. Academic Subdirector of the Institute of Oceanographic Research, UABC.

**GRANTS RECEIVED:**

Research Grant 1987-1990. SEP. Integral evaluation of the marine resources with economic potential in the west coast of B.C. PI.

Research Grant 2007. SDSU and SCERP. Critical marine habitat evaluation for a transborder marine conservation network.

**STUDENT SUPERVISION:**

**MASTERS.-** Five graduated students.

**BACHELORS.-** Ten graduated with thesis.

**HONORS AND AWARDS:**

-Member: B. C. Science & Tech. Council. 2002-present.

-Member: National Research System (México-SNI).- 1989-1994.

-Member: Fondo Mixto CONACYT BC, 2001-2003.