

Victor Bach Muñoz



Personal Information

Date of birth: May 22nd, 1995
Place of Birth: Paris, France
Nationality/Residency: Spanish / U.S.A. permanent resident
Driving Licenses: Spain & U.S.A.
Website: www.victorbachmunoz.com

Contact Information

2375 Rancho Del Oro Road, 33
Oceanside, CA 92056, U.S.A.
Mobile: +1 858 336 5403
Email: victorbachmunoz@gmail.com
Instagram: [@victorseaitall](https://www.instagram.com/victorseaitall)

Multicultural **Marine Biologist** specialized in conservation and ecology with knowledge and experience with **Field Research, Digital Media Production, Outreach, Husbandry, Aquaculture, and Fisheries.**

Education

Aug/18-May/21	University of Miami - Rosenstiel School of Marine and Atmospheric Sciences Master of Professional Science - Marine Conservation	Miami, Florida, U.S.A.
Sep/13-Mar/18	University of California San Diego - Scripps Institute of Oceanography Bachelor of Science with a Marine Biology Major Digital Video & Film Production Minor Phi Sigma Theta National Honor Society Member	La Jolla, California, U.S.A.
Sep/05-Jun/13	École Français Ferdinand de Lesseps/Lycée Français de Barcelone Completion of both French <i>Baccalauréat S</i> & Spanish <i>Selectividad</i>	Barcelona, Spain
Sep/98-Jun/05	École Active Bilingue	Paris, France

Additional Education

May/18-Jul/18	Dale Carnegie Course Certificate	La Jolla, California, U.S.A.
May/18-Jun/18	University of California San Diego Extensions Course in Community Engagement	Online

Work Experience

Sep/22-Present	Hubbs-SeaWorld Research Institute - Growout Faculty Coordinator - Initial 8 week assistantship position - Coordination & management of grow-out pens used for the ORHEP with the CDFW - A.A.U.S. diving maintaining research facilities - Small boat operations and trailer driving used during fish transports throughout Southern California - Husbandry, fish tagging using coded wire tags and maintenance of Mark IV tag injectors and tagging facilities - Diagnostic of common fish diseases and preparation and delivery of fish medicine	Carlsbad, California, U.S.A.
Apr/22-Sep/22	SeaWorld San Diego - Associate Zoological Specialist/Aquarist - Husbandry and aquarium maintenance duties at an AZA accredited facility - Aquarium scuba diving utilizing pneumatic and hydraulic tools - Specimen necropsy and research samples coordination - Guest experience facilitation and education	San Diego, California, U.S.A.
May/22-Sep/22	SEACAMP - Marine Science Instructor - Marine science education with students 10 to 18 years old - Collection and subsequent husbandry of local wild specimens used in education	San Diego, California, U.S.A.
Jun/21-Mar/22	A.I.S., Inc - Fisheries Observer - At-sea survival techniques on commercial fishing vessels - Commercial fisheries data collection following NMFS protocols (89 days at sea) - Catch estimation techniques for scallops dredge and trawl fisheries in the New England/Mid-Atlantic area - Finfish and scallop biological sampling (including age structures removal from round and flatfish)	Cape May, New Jersey, U.S.A.
Sep/18-May/21	Shark Research & Conservation - Creative Intern - Shark tagging and sampling experience (33 field trips) including citizen science education - Digital & social media management and video productions - Creation of a hub website for citizen science programs centered around elasmobranch research - Data management, field sample processing, gear maintenance and creation of annual reports - 229 A.A.U.S. dives maintaining both VR2W and Snap underwater acoustic receivers used in marine telemetry - Experience mapping data with GIS, deploying BRUVs and piloting Trident underwater drones (ROVs)	Miami, Florida, U.S.A.
Dec/18-Present	Phylogeny Explorer Project - Data Entry Manager - Management and design of encyclopedic data entry on a comprehensive database for all extant and extinct life	Online
Jul/17-Aug/17	Cheval Blanc Randheli - Marine Biology Trainee - Participated in the local coral restoration program while being a PADI Divemaster at luxury resort dive center - Designed underwater dive maps of Noonu Atoll and surrounding areas	Noonu Atoll, Maldives

Languages

Spanish (Native), English (Fluent), French (Fluent), Catalan (Fluent)

Publications:

- **Bach Muñoz, V.** (2022) Great Blue Heron (*Ardea herodias*) Predation on an abnormal California butterfly ray (*Gymnura marmorata*) and its ecological implications. Manuscript reviewed for publication.
- Williams, L., Anstett, A., **Bach Muñoz, V.**, Chisholm, J., Davis, W., Fallows, C., Green, J., Higuera Rivas, J.E., Skomal, G., Winton, M., Hammerschlag, N. (2021) Sharks as exfoliators: widespread chafing between marine organisms suggests an unexplored ecological role. *Ecology*. e03570.
- Shivilani, M., **Bach Muñoz, V.**, Butler, K., Dawsey, J., Fisher, K., Katchenago, J., May, R., Stauber, A., and Swartz, A. (2020) E. Caribbean Region. *Yearbook of International Environmental Law*, 29(2018), 239-243.