

Bach. Biol. Arllet Quirós-Calvo



Arllet Quirós-Calvo Biography

I am originally from a small town in the Santos area, a wonderful area surrounded by nature in the central region of Costa Rica. I grew up surrounded by coffee plantations, forests and rivers which made me want to increase their knowledge about Nature, studying Biology at the University of Costa Rica. After a visit to the Peninsula of Osa in a course of Flora of Costa Rica, my love began to be born in the region to make it migrate after finishing their studies. I started my Local Guide career in Corcovado National Park, cataloged by the National Geographic as "The Most Biologically Intense Place on Earth". After few years, I moved to the Tropical Caribbean to work in a Private Reserve, however; Love for Osa persisted, which brought me back. I am currently completing a Master's Degree in Natural Resources Management and Protection at the public university: the Universidad Estatal a Distancia (UNED-COSTA RICA), and my thesis project is based on a species of bird endemic (*Habia atrimaxillaris*) to the South zone of Costa Rica and its ecological relations. I like to make excursions in forests, to know new cultures, traditions, and therefore I love to travel.

Personal information

Current place of residence: Puerto Jiménez, Golfito, Puntarenas, Costa Rica.

Date of Birth: 10/08/1989

ID: 3-0438-0525

Phone: 8423-2099

Email: quirosarlet@gmail.com

Relevant studies

- Master's Degree in Management and Protection of Natural Resources, UNED-Costa Rica. 2016-2017. Preliminary project and thesis in progress.
- Local Tourist Guide ACOSA, INA, ICETUR 2013-2017.
- Bachelor in Biology, University of Costa Rica, October 2012.
- Intermediate English, University of Costa Rica, 2013.

Employment situation

I currently work as an independent local guide in Corcovado National Park.

Previously I worked for more than a year working as a naturalist guide in the Tirimbina Biological Reserve, this being not my only functions, as also educational programs are developed with resident and foreign students in topics such as Forest Composition, Discovering the Forest, Water Quality, Dispersion of seeds by bats among others.

I worked at Lapa Rios Ecolodge S.A in Osa Peninsula, as a naturalist guide, from 2013-2014.

In addition, from the end of 2012 until the end of 2014 I worked as a field assistant in a project carried out by the University of Vienna, the National University of Costa Rica and the University of Costa Rica (UCR). This consists of the establishment of 20 permanent plots for the study of tree communities in southeastern Costa Rica: Aguabuena de Rincon de Osa, Piro, Rancho Quemado, La Gamba, and Riyito. Our research team was in charge of the identification of the trees, all with Conservation priorities, research that is about to be published.

I worked for the tour operator OSA WILD in 2012-2013, led by Biol. Ifigenia Garita Canet, both in the care of tourists in the office and Corcovado National Park as a guide because of my profession as a biologist.

Related Projects

- Development of a basic tree bark guide of the Sapotaceae family in permanent plots in Rincón de Osa and Piro, Osa Peninsula, 2013.
- Volunteer in Environmental Education Program in schools and high schools of the Osa Peninsula, Volunteer at Osa Conservation (NGO), Puerto Jiménez, Osa, Costa Rica, July-December, 2012.
- Volunteering Sirena Station, Corcovado National Park, 03-08 October, 2012. Cleaning work Station, trails, among others.
- Research on Floral Biology and Ecology of the pollination of *Condaminea corymbosa*, Rincón de Osa, Costa Rica, Field Biology Course, University of Costa Rica, January-February, 2012. Continuation of the project: January-February 2013, Ph.D. Jorge Arturo Lobo Segura, School of Biology, University of Costa Rica.
- Course on Field Biology and Conservation Ecology. Veragua Rainforest; Limón, Golfito; University of Costa Rica, Fundación Neotropica; Agua Buena de Rincón de Osa, January-February, 2012.
- Assistant of Processes of the manuscripts and work of search of reviewers, letters, reports to the authors in the Journal of Tropical Biology, located in the University of Costa Rica, San Pedro, Montes de Oca, 2010-2012.
- Volunteer at the VII Latin American Congress of Mycology, held at the Rodrigo Facio campus, University of Costa Rica, July 17-21, 2011.

- Assistant to the Socio-Productive Development Project in the Talamanca and Urban-Marginalized Areas (Obras del Espíritu Santo, San José, Costa Rica), developed by Fabio Baudrit Station, belonging to the School of Agronomy, Faculty of Agro-Food Sciences, University of Costa Rica, 2010-2011.
- Assistant of MSc. Carlos Saborío, from the School of Agricultural Economics, Faculty of Agro-Food Sciences, in the ED-1500 Project Socioproductive Development of Indigenous Zones of Costa Rica. 2008-2010.
- Final work of the Ecology course, School of Biology: Influence of forest cover on diversity and richness of freshwater macroinvertebrates in Cascajal de Coronado, 2010.
- Ecology course work, School of Biology. Influence of habitat and the aggregation of bromeliads on diversity and abundance of macroinvertebrates in phytotelmata at Cerro de la Muerte, Costa Rica. 2010
- Field assistant in a Master's degree in Zoology-Herpetology developed in the Guanacaste Conservation Area, sector Murciélago, MSc. Héctor Zumbado, School of Biology, University of Costa Rica, 2007-2008.

References

- Ifigenia Garita Canet, general manager OSA WILD, Puerto Jiménez, Península de Osa, Costa Rica, email: ificanet@gmail.com, tel: 506 8376-1152.

-MSc. Karen Leavelle, Director - Osa Birds: Research and Conservation, Puerto Jimenez, Osa Peninsula, Costa Rica, ornithologist, email: karenleavelle@osabirds.org, tel: 506 8606-0532.

-MSc. Eduardo Chacón Madrigal, Professor and Researcher at the School of Biology, University of Costa Rica, PhD Student University Vienna, Austria, email: edchacon@gmail.com, 506 8386-4519.

-Michael Sevilla, coordinator of the Department of Ecotourism, Biological Reserve Tirimbina, email: michael@tirimbina.org