Resumé | Quentin Andres



I have a passion for molecular biology. Currently, I am looking for a PhD position in the field of aquaculture. I would like to make my own research contribution towards aquaculture genomics. I live in Thailand where I am about to begin my master thesis. My research project's objective will be to develop a *Proof of Concept of an in vitro transcribed mRNA vaccine against Carp Edema Virus Disease using a low-cost experimental design* (June 2021 - May 2022)

Download my <u>resumé</u>.

Education

> MSc in Aquaculture and Aquatic Resources Management

Asian Institute of Technology (AIT) - Bangkok, Thailand

Asian Institute of Technology (AIT) International master program, english taught, August 2020 to May 2022. - Bangkok, Thailand.

> BSc in Life Sciences - Major Molecular Biology, Microbiology and Genetics

University Cote d'Azur (UCA) - Nice, France

BSc in Life Sciences - Major Molecular Biology, Microbiology and Genetics - University Cote d'Azur (UCA) - Nice, France

Conferences & Workshops

> ARCH-UK Gene-editing Workshop, Applications for Aquaculture

Latest in vivo and in-vitro techniques. Interractive networking. Policy challenge. Future outlook.

> AIT-Virtual Aquaculture Internship 2021, Sustainable Aquaculture Systems and Practices

Sustainable Aquaculture Systems and Practices

> I-FLOCS 2020 Virtual Aquaculture Workshop

Innovative Biofloc Technologies For Sustainable Production of Tilapia and Shrimps

> Aquaculture in the desert: the example of GCC countries

(FAO) Celebrating a Quarter of Century of Responsible Fisheries and Aquaculture: Sustainable and resource efficient examples of desert aquaculture from the GCC countries, following the Code of Conduct for Responsible Fisheries (CCRF).

> 3rd Tuna Webinar Series, Certification and Technology

INFOFISH Tuna 2020 Virtual Conference and Exhibition

TRAININGS & SELF-LEARNING MOOCS

> Data Analysis for Life Sciences (HarvardX)

Statistics and R. // Introduction to Linear Models and Matrix Algebra. // Statistical Inference and Modeling for High-throughput Experiments. // High-Dimensional Data Analysis

> Statistical Inference (Johns Hopkins University)

by Johns Hopkins University

> Training on Aquaculture Biosecurity for the Asia-Pacific Region

Training course on Mariculture Technologies for the Asia-Pacific Region hosted by Belt and Road, Training on Aquaculture Biosecurity, Ministry of Agriculture and Rural Affairs, People's Republic of China and Network of Aquaculture Centers in Asia-Pacific (NACA). December 15th-18th Qingdao, China

> Training Manual on Mariculture Technologies for the Asia-Pacific Region

Training course on Mariculture Technologies & Integrated Multitrophic Aquaculture (IMTA) for the Asia-Pacific Region hosted by Belt and Road, Training base for mariculture technologies, Ministry of Agriculture and Rural Affairs, People's Republic of China and Network of Aquaculture Centers in Asia-Pacific (NACA). September 21th-25th Qingdao, China