

**Julian Perez Correa**

**Sumit Agarwal**

**Assistant Professor**



**Websites (Google scholar)**

## **EDUCATION**

- M.S. Computational Methods in Ecology and Evolution, 2017, Imperial College London, London, United Kingdom
- Environmental Engineering, 2014, Espiritu Santo University, Samborondón, Ecuador

## **SERVICE ON THIS FACULTY (0 years)**

2023-present, Assistant Professor

## **OTHER RELATED EXPERIENCE**

01/2021 – Present, CEO – Fundación para la Conservación e Investigación JaPu, Guayaquil, Ecuador.

09/2021 – 06/2022 Posgraduate Lecturer, Guayaquil University, Guayaquil, Ecuador.

05/2018 – 04/2021 Undergraduate Lecturer, Espiritu Santo University, Guayaquil, Ecuador.

## **CONSULTING AND PATENTS (n/a)**

### **Consulting (Last five years):**

**2022** Flora and fauna research in Cerro Blanco Protective Forest in wet season, economy valuation of ecosystem services and its possible connectivity for the environmental restoration program. Project founded by the Airport Authority – Director

**2021 – 2022** Flora and Fauna Research in Cerro Blanco Protective Forest – Director of the Consultancy for the Restoration Project founded by the Airport Authority – Director

**2021.** Forest Survey for Bioconversion - GADERE by Veolia S.A. Servicios prestados para IKANI S.A.

**2021.** Base Line for Biodiversity in seven water stations for Interagua – Contracted by IKANI S.A.

**2020.** Biodiversity Technical Report of “Parque Bicentenario”– Ciudad Celeste to obtain GBCI Certification – SITES. AMBIELEGSA

**2020.** Informe de Levantamiento Forestal para construcción de nuevas celdas para desechos – GADERE by Veolia S.A. servicios prestados para HIDROSUELOS S.A.

**2020.** B-EIA for ASC certification of CALAMPOKA shrimp farm in San Vicente, Manabí. GLOBALMINOIL.

**2020.** B-EIA for ASC certification of Carabay shrimp farm in San Vicente, Manabí. GLOBALMINOIL.

**2020.** B-EIA for ASC certification of Aquarium shrimp farm in San Vicente, Manabí. GLOBALMINOIL.

**2020.** B-EIA for ASC certification of DUBEME shrimp farm in San Vicente, Manabí. GLOBALMINOIL.

**2020.** B-EIA for ASC certification of CONSEXPORT shrimp farm in San Vicente, Manabí. GLOBALMINOIL.

**2020.** EIA for operation and maintenance of the shrimp farm ALGARROBOCROP S.A.

**2020.** EIA for operation and maintenance of the shrimp farm ENGUNGAMAR S.A.

**2018 – 2020.** Environmental Audit for ENAP SIPEC, Compliance, Reversal, Exploration and Contractual, 2D Seismic, Bloque 3 – Jambeli. GLOBALMINOIL

**2020.** Third Environmental Compliance Audit of the Project Storage and Marketing of Pharmaceutical, Food, Hygienic, Natural, Cosmetic, Agrochemical and Veterinary Products, ECUAQUIMICA MATRIZ 2018 – 2020 period. ECUAQUIMICA

**2019 – 2020.** Environmental Compliance Audit of the Salinas Yacht Club Fuel Service Station, Located in Chipipe Malecón y Av. Eleodora Peña, Salinas, Santa Elena Province.

**2019.** Ex ante Environmental Impact Study for the Blue Spirit Diving Vessel in the Galapagos Islands. GLOBALMINOIL

**2019.** Ex Post Environmental Impact Study of the Operation and Maintenance of the Aquaculture Farm SIESMIEGLOBAL S.A.

**2019.** Ex ante Environmental Impact Study for the Industrial Subdivision RAVILLA – Biodiversity Baseline Component. AMBIELESGA

**2019.** Expost Environmental Impact Study of the Company GARLAR CIA LTDA: Biodiversity Baseline Component. GLOBALMINOIL

## STATE IN WHICH REGISTERED (n/a)

## PUBLICATIONS LAST FIVE YEARS (5 of 5 Selected)

- Barros-Díaz, C., Vela, S., Gallo-Pérez, A., Chiquito, M., Cornejo, X., Mosquera-Muñoz, D., & Pérez-Correa, J. (2022). **Hypopigmentation in mantled howler monkeys *Alouatta palliata* (gray 1849): First documented cases of whole-body leucism in South America.** *Ecology and Evolution*, 12(12), e9628.
- Cárdenas-Calle, M., Pérez-Correa, J., Uzca-Sornoza, C., Bigatti, G., Díez, N., Lozada, M., ... & Keith, I. (2021). **Invasion and current distribution of the octocoral *Carijoa riisei* (Duchassaing & Michelotti, 1860) in the Ecuadorian coast (Eastern Tropical Pacific).** *Aquatic Invasions*, 16(1).3
- Pérez-Correa, J., Carr, P., Meeuwig, J. J., Koldewey, H. J., & Letessier, T. B. (2020). **Climate oscillation and the invasion of alien species influence the oceanic distribution of seabirds.** *Ecology and evolution*, 10(17), 9339-9357.
- Cárdenas-Calle, M., Mora, E., Torres, G., Pérez-Correa, J., Bigatti, G., Signorelli, J., & Coronel, J. (2020). **Marine invertebrate and seaweed biodiversity of continental coastal Ecuador.** *Biodiversity Data Journal*, 8.
- Cárdenas-Calle, M., Pérez-Correa, J., Martínez, P., Keith, I., Rivera, F., Cornejo, M., ... & Mora, E. (2019). **First report of marine alien species in mainland Ecuador: threats of invasion in rocky shores.** *Island invasives: scaling up to meet the challenge*, (62), 452.

## PROFESSIONAL SOCIETIES

- South American Research group on Coastal Ecosystems
- Red Interinstitucional para estudios de Ecosistemas Acuáticos del Ecuador (RIAE).
- Red de Aves Ecuador.
- Aves & Conservación

## HONORS AND AWARDS

- **2017.** Master Degree with Merit ad the Imperial College London.
- **2016-2017.** Scholarship from SENESCYT in the “University of Excellence” program for Master studies at the Imperial College London.

- **2016.** Winner of a scholarship for the Workshop Economy and Taxonomy of Anemones in the Smithsonian Research Institute, Panamá. Funds from Smithsonian Research Institute.
- **2015.** Finalist on the Third Contest of University Scientific Research “Galardones Nacionales 2015” for the undergraduate thesis topic: Recolonization of Benthic Macroinvertebrates using Artificial Substrates in the Estero Salado Estuary.
- **2006-2014.** Winner of a 100% scholarship for undergraduate studies of Environmental Engineer at the Espiritu Santo University. Funds from Leonidas Ortega Moreira Institution, Guayaquil.

**INSTITUTIONAL AND PROFESSIONAL SERVICE (LAST FIVE YEARS)**

N/A

**TIME DISTRIBUTION**

65% Tutoring students social and professional internships, 35% Undergraduate Teaching, 100% Committed to Department of Biology.