



Q-quatics

Quantitative Aquatics



Consultants for the Florida Museum of Natural History

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QQ Taxonomy Coordinator

Luisa “Isay” Abucay

DigIn Project Team Leader

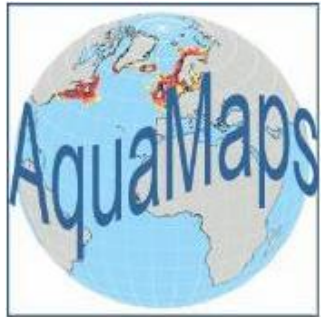
Main programmes

- FishBase
- SeaLifeBase
- In cooperation with GEOMAR: AquaMaps
- In cooperation with UBC: Sea Around Us
- CMSY
- (Catalogue of Life 1995 - 2018)

Catalogue of Life



FishBase



Experience in collection digitization and collection databases

- No specimen collection holdings
- Between 1995 to 2005 (until GBIF took off): aggregation of ~50 fish collections (up to 10 millions records) for FishBase
 - Still primarily disseminating some
 - All fish collections in the Philippines digitized during that time
- Still digitizing occurrences records from literature (e.g., types)
- Collaboration with OBIS since 2005 through the Fish Thematic Node that is being taken over by FishNet2, Tulane University (since 2018)
- Still disseminating fish occurrences data through FishBase (GBIF, OBIS, FishNet2, FB Occurrence data that includes surveys, trawling data, ...)

Project

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What we think ...

- **Interest** for Q-quatics – Have more marine invertebrate occurrence data for AquaMaps, used in various fisheries and biodiversity projects.
- **Easy** – Understanding database structure and semantics of the fields. Managing scientific names for all different phyla (SeaLifeBase, WoRMS). Quality control.
- **Hard** – Learning a new system without on-site place at the start. New encoders starting from home.
- **Anxiety** – Setting up the work routine in the Covid current situation. Nicolas was supposed to go in the Philippines with Nelson, not possible anymore ...

Address of Nicolas Bailly in Canada

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<https://www.q-quatics.org/about-us/#staff>

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