Pierre-Louis STENGER | Ph. D. in marine biology & transcripto/geno/epigeno/mics

5 rue Boulari Citizenship: France 98800 Noumea +687 96 64 99 (New-Caledonia) New-Caledonia E-mail: Pierrelouis.stenger@gmail.com **EDUCATION** 2019 PhD. D. in Marine Biology Ifremer – University of French Polynesia – UMR 241 **Masters Environmental Management and Coastal Ecology** University of La Rochelle, France 2016 2014 **Bsc. Marine Biology and Ecology** University of La Rochelle, France **RESEARCH EXPERIENCES** 2020-Today Post-doctoral Fellow – Lemer Invertebrate Genomics Lab | University of Guam Transcriptomic and epigenomic signature of acclimated Acropora digitifera Supervisor: Drs. Sarah LEMER 2016-2019 Ph.D. Candidate - Ifremer - University of French Polynesia - UMR 241 EIO - Tahiti, French Polynesia – UMR 5244 IHPE – Montpellier, France Plasticity and chromatic diversity in the pearl oyster Pinctada margaritifera var. cumingii

Plasticity and chromatic diversity in the pearl oyster *Pinctada margaritifera* var. *cumingii* (Linnaeus 1758): study of the triptych phenome, genome and epigenome Directors: Dr. Chin-Long KY, Dr. Serge Planes, Supervisors: Dr. Jérémie VIDAL-DUPIOL,

Drs. Céline REISSER

2016 Research assistant – CNRS - LIENSs – La Rochelle, France

Genetic diversity exploration of *Limecola balthica* (Bivalvia) from Canada and USA Supervisor: Dr. Éric PANTE

2016 Master 2nd year research thesis – CNRS - LIENSs – La Rochelle, France

Population genetics of the Mediterranean bottlenose dolphin, *Tursiops truncatus* Supervisors: Dr. Benoit SIMON-BOUHET, Drs. Hélène LABACH

2015 Master 2nd year non obligatory research thesis - CEBC CNRS - Chizé, France

Photo-detection and spatio-temporal analyzes of the Commerson's dolphins *Cephalorhynchus commersonii* from the Kerguelen Islands Supervisors: Dr. Christophe GUINET, Dr. Paul TIXIER

2015 Master 1^{rst} year research thesis – CNRS - LIENSs – La Rochelle, France

Impact of chemical pollution on the genetic diversity of marine molluscs (*Crassotrea gigas, Mytilus* sp., *Mimachlamys varia*)
Supervisor: Drs. Amélia VIRICEL-PANTE

2014 Bsc. 3rd year research thesis - IRD – Nouméa, New-Caledonia

Grazing impact on the genus *Lobophora* algae in the New-Caledonian lagoons Supervisors: Pr. Claude PAYRI, Dr. Christophe VIEIRA