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Giacomo Bernardi, Professor

Department of Ecology and Evolutionary Biology
University of California Santa Cruz

Apelagic reef fishes: spandrels or evolutionary innovators?

LE JEUDI 14 MARS 2019 À 12 H 30
Conjointement avec le Département de biologie

Pavillon Charles-Eugène-Marchand, salle Hydro-Québec (1210)

Apelagic fishes are species that do not produce larvae with a pelagic phase. In general, adults are sedentary, thus setting up a system where parents can predict the environment of the offspring. Low dispersal and local adaptation are common predictions, increasing the overall fitness of the species. Yet, these species are very rare, thus creating a puzzling paradox. Here, we will discuss the ecological and genomic characteristics of these species, and present potential explanations as to their evolutionary history.

Lunch et breuvages seront offerts.

SVP confirmer votre présence sur : <https://doodle.com/poll/4g5wdg8zqikm34hv>
avant le mercredi 13 mars, 10 h

Hôte : Louis Bernatchez

Responsable : Dr Robert M. TANGUAY
robert.tanguay@ibis.ulaval.ca