



Xuelei, ZHANG

Deputy Director Marine Ecology Research Center

First Institute of Oceanography, Ministry of Natural Resources

Xuelei, Zhang has been with the First Institute of Oceanography since 1998. Prior to that, he is also a member of Pilot National Lab for Marine Science and Technology (Qingdao) since 2015.

Qualifications, Skills & Experience

He received his PhD from the Ocean University of China and has been devoted in studies of marine biology and ecology over twenty years. He has more than 130 publications and nine academic awards. He has been intensively studying Irrawaddy dolphins and dugongs in the seas of Southeast Asia, and promoting modern telemetry methods of bio-acoustics, UAV (drones) and USV (unmanned surface boat), etc. to the study of marine mammals in the region. His current research projects include study of marine endangered species, deep sea biodiversity, and variation of marine ecosystems. He is also chairing the national Key R&D project for onset and mitigation of green algae blooms.

Other Commitments

He is the Principal Investigator for the IOC/WESTPAC Project and China-ASEAN Maritime Cooperation Fund study “Regional Study of Marine Endangered Species (Mammals and Sea Turtles) in the Tropical Asia for Effective Conservation” since 2015. He is also an active member of the North Pacific Marine Science Organization (PICES) Section “Marine Birds and Mammals”.