

Gilles Boeuf is professor at the University Pierre et Marie Curie/Sorbonne University (UPMC) where he carries out his research within the research team « Integrative biology of marine organisms » at the Oceanological Observatory of Banyuls (OOB), in the Pyreneans, on the Mediterranean Sea. He spent 20 years at the French Research Institute for Exploitation of the Sea (IFREMER) in Brest, then he was director of OOB, the Arago Laboratory (UPMC and French National Center for Scientific Research “CNRS”). In Banyuls-sur-mer he was director for 6 years of the Observatory of the sciences of the Universe, and director of the research team «Models in cell and evolutionary biology» for 4 years. From 2009 to 2015 he was chairman of the National Museum of Natural History (MNHN) in Paris. He was also invited to teach «Sustainable Development, energy, environment and society» at the Collège de France for the academic year 2013-2014, devoting his lessons to the subject of « Biodiversity and its interrelationship with humankind ».

In 2015-2017, he was scientific advisor for life and wildlife sciences, climate and ocean for Ségolène Royal, minister of environment, energy and sea (MEEM) and scientific advisor for the chairman of MNHN. Presently, he is chairman of the national centre for forest entomology (“National Office of forests”), member of the Scientific Council of CIRAD, Centre of international cooperation in agronomic research for the development (Centre de coopération internationale en Recherche Agronomique pour le Développement), member

of the Committee for Improvement of the Scientific Centre of Monaco (Comité de Perfectionnement du Centre Scientifique de Monaco), member of the bureau of IPBES, International Platform for Biodiversity and Ecological Services of United Nations. In 2013 he received the Albert 1st great medal for his career, devoted to the sea and the ocean. Presently he is the chairman of the Scientific Board of the French Agency for Biodiversity.

GB is a specialist in marine and terrestrial biodiversity and environmental physiology. He also devoted much of his work to the biological bases of aquaculture. He is the author of more than 400 scientific articles (more than 150 being A-rated, h-index at 39 with more than 4 000 citations), scientific popularisation, book chapters, lectures and he is often invited in France and abroad. He took part to more than 140 missions abroad in more than 90 countries. He participates to many lectures, either public or devoted to community staff, institutions and firms on various subjects: ocean life, living resources, the role of water in life, and biodiversity. He was deeply involved in the organization of COP21. He often appears on radio and TV and holds many conferences (more than 100 every year) in many countries.