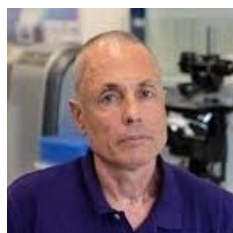


**PERSONAL
INFORMATION**

Epaminondas CHRISTOU



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Sex Male Date of birth 01/01/1959 | Nationality Hellenic.

WORK EXPERIENCE

2005-now	Research Director <i>Hellenic Centre for Marine Research (HCMR)</i>
1999-2005	Senior Researcher <i>Hellenic Centre for Marine Research (HCMR)</i>
1993-1999	Associate Researcher <i>Hellenic Centre for Marine Research (HCMR)</i>
1988-1993	Research Scientist <i>Hellenic Centre for Marine Research (HCMR)</i>

RESEARCH INTERESTS

Copepod ecology, physiology, biological cycle and production. Jellyfish ecology and physiology. Spatiotemporal distribution patterns of zooplankton in relation to physicochemical features and biological characteristics of the water column. Time series analysis. Ecology and ecophysiology of appendicularians. Carbon and energy flows associated to zooplankton. Effect of harmful algal blooms on copepods. Copepod response to atmospheric deposition events. Zooplankton taxonomy based on morphology and integrated analysis of morphology and molecular taxonomy. Indicators for the Descriptor 4 (food webs) of Marine Strategy Framework Directive.

EDUCATION AND TRAINING

1991	PhD in Marine Biology Zoology Lab, Section of Biology, University of Athens, Greece Title of PhD Thesis: "Secondary production (Zooplankton) in the Saronikos Gulf."
1985	MSc in Oceanography Zoology Lab, Section of Biology, University of Athens, Greece
1976	Bachelor in Biology Zoology Lab, Section of Biology, University of Athens, Greece

PERSONAL SKILLS

Languages	Hellenic (mother tongue) English (Proficient User)
Communication skills	Good communication skills gained through my experience as a scientist
Organisational / managerial skills	Coordinator in national and international projects. Involvement in scientific committees. Organisation of international scientific workshops (committee member or coordinator).
Computer skills	good command of Microsoft Office™ tools, Sigma Stat, Sigma Plot, Statgraphic Plus,, Primer, Image Pro

PUBLICATIONS (Selected publications)

I. Siokou, S. Zervoudaki, D. Velaoras, A. Theocharis, E. D. Christou, M. Protopapa, M. Pantazi. (2019). Mesozooplankton vertical patterns along an

- east-west transect in the oligotrophic Mediterranean sea during early summer, Deep Sea Research Part II: Topical Studies in Oceanography, 164, 170-189, <https://doi.org/10.1016/j.dsr2.2019.02.006>. <https://doi.org/10.1016/j.dsr2.2019.02.006>.
- P. Kasapidis, I. Siokou, M. Khelifi-Touhami, M.G. Mazzocchi, M. Matthaiaki, E. Christou, M.L. Fernandez de Puelles, A. Gubanova, I. Di Capua, S. Batziakas, C. Frangoulis. (2018). Revising the taxonomic status and distribution of the *Paracalanus parvus* species complex (Copepoda, Calanoida) in the Mediterranean and Black Seas through an integrated analysis of morphology and molecular taxonomy, Journal of Plankton Research, 40(5), 595–605, <https://doi.org/10.1093/plankt/fby036>
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- Berraho, A., Abdelouahab, H., Charib, S., Essarraj, S., Larissi, J., Abdellaoui, B., Christou, E.D. (2016). Copepod community along the Mediterranean coast of Morocco (Southwestern Alboran Sea) during spring. Mediterranean Marine Science, 17/3, 661–665, doi:<http://dx.doi.org/10.12681/mms.1733>
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- Zervoudaki, S., C. Frangoulis, C. Svensen, E. D. Christou, E. Tragou, E. G. Arashkevich, T. N. Ratkova, I. Varkitzi, E. Krasakopoulou, K. Pagou, 2013: Vertical Carbon Flux of Biogenic Matter in a Coastal Area of the Aegean Sea: The Importance of Appendicularians. Estuaries and Coasts, DOI 10.1007/s12237-013-9723-z.
- Isari, S., Somarakis, S., Christou, E., & Fragopoulou, N. (2011). Summer mesozooplankton assemblages in the north-eastern Aegean Sea: The influence of Black Sea water and an associated anticyclonic eddy. Journal of the Marine Biological Association of the United Kingdom, 91(1), 51-63. doi:10.1017/S0025315410000123.
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Memberships

Plankton Committee of CIESM General Assembly Representative of EuroMarine
World Association of Copepodologists Advisor of the Ministry of Maritime Affairs on Jellyfish.