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**Education**

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1994 B.Sc. Biology, University of Athens, Greece

1998 Ph.D. Marine Biology, University of Athens, Greece

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**Undergoing projects**

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2011 “The reconstruction of Lake Karla, Greece”. Funded by the “John S. Latsis Public Benefit Foundation”

2010 – 2011 «Differential grazing of Bacteria and Archea in an experimental mesocosm (DIGBAR)» – part of the MESOAQUA experiment Jan-Feb. 2010, IFM-GEOMAR, Kiel, Germany

2009 – 2012 «Hotspot Ecosystem Research and Man’s Impact on European Seas» (HERMIONE).

2009 - 2012 «Pickled protists or community uniquely adapted to hypersalinity?» USA National Science Foundation.

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**Professional experience**

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1992-1998 Assistant Researcher, Department of Zoology - Marine Biology, University of Athens, Greece

2000-2001 Post doctoral fellow of the National Foundation of State Scholarships, Greece.

2000-2002 Post doctoral investigator of the NATO Science Programme and the NASA Astrobiology Institute, Woods Hole Oceanographic Institution, U.S.A.

2002 – 2005 Research Associate, Department of Zoology - Marine Biology, University of Athens, Greece.

2005 – 2010 Assistant Professor, Dept. of Ichthyology & Aquatic Environment, University of Thessaly, Greece

2010 – Associate Professor, Dept. of Ichthyology & Aquatic Environment, University of Thessaly, Greece

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**Scientific visits**

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1997 Postgraduate ERASMUS (EU) scholar at the Plymouth Marine Laboratory, U.K.

2000 Visiting scientist at the Trondhjem Research Infrastructure, Norway.

2005 Visiting scientist at the Institute for Biological Resources and Functions, Advanced Institute for Industrial Science and Technology, Tsukuba, Japan

2007 Visiting scientist at the Winogradsky Institute of Microbiology, Russian Academy of Sciences, Moscow, Russia.

## Recent conferences

- Katsiapi M, Moustaka-Gouni M, **Kormas KA**, Michaloudi E, Demetriou E (2010) Ecological quality in Greek freshwaters using phytoplankton-based indices. 14th International Conference on Harmful Algal Blooms, Crete, 01-05/11/2010
- Oikonomou A, Katsiapi M, Berillis P, Moustaka-Gouni M, **Kormas KA** (2010) Microbial gangs are taking over the water column of a reconstructed lake. 14th International Conference on Harmful Algal Blooms, Crete, 01-05/11/2010
- Meziti A, Mente E, **Kormas KA** (2010) Effect of diet quality on the gut bacterial communities of the Norway lobster. XXXIII International Congress on Microbial Ecology in Health and Disease, Greece, 06-10/09/2010

## Recent publications [full list and downloads: <http://sites.google.com/site/kkormaspublist/>]

- Kormas KA**, Neofitou C, Pachiadaki M, Koufostathi E (2010) Changes of the bacterial assemblages throughout an urban drinking water distribution system. *Environ. Monit. Assess.* 165:27-38
- Tsangaris C, **Kormas K**, Stroggiyloudi E, Hatzianestis I, Neofitou C, Andral B, Galgani F (2010) Multiple biomarkers of pollution effects in caged mussels on the Greek coastline, *Comp. Biochem. Physiol. C.* 151:369-378
- Kormas KA**, Vardaka E, Moustaka-Gouni M, Kontoyanni V, Petridou E, Gkelis S, Neofitou C (2010) Molecular detection of potentially toxic Cyanobacteria and their associated Bacteria in lake water column and sediment. *World J. Microbiol. Biotechnol.* 26:1473-1482
- Moustaka-Gouni M, **Kormas KA**, Polykarpou P, Gkelis S, Bobori DC, Vardaka E (2010) Polyphasic evaluation of *Aphanizomenon issatschenkoi* and *Raphidiopsis mediterranea* in a Mediterranean lake. *J. Plankton Res.* 32:927-936
- Pachiadaki M, Lykousis V, Stephanou EG, **Kormas KA** (2010) Prokaryotic community structure and diversity in the sediments of an active submarine mud volcano (Kazan MV, East Mediterranean Sea). *FEMS Microbiol. Ecol.* 72:429-444
- Mente E, Martin JC, Pierce GJ, Tuck I, **Kormas KA**, Santos MB, Bailey N (2010) Mesoscale effects of aquaculture installations on benthic communities in four Scottish sea lochs. *Aquat. Liv. Res.* 23:267-276
- Meziti A, Ramette A, Mente E, **Kormas KA** (2010) Temporal changes of the gut bacterial communities of the Norway lobster (*Nephrops norvegicus*). *FEMS Microbiol. Ecol.* 74:472-484.
- Genitsaris S, **Kormas KA**, Moustaka-Gouni M (2011) Airborne algae and cyanobacteria: occurrence and related health effects. *Front. Biosci.* E3:772-787
- Savvides AL, Andriopoulos CP, **Kormas K**, Hatzinikolaou DG, Katsifas EA, Karagouni AD (2011) Selective isolation of indigenous *Pseudomonas syringae* strains with ice nucleation activity properties from a ski resort. *J. Biol. Res.* 15:67-73
- Lymperopoulou DS, **Kormas KA**, Moustaka-Gouni M, Karagouni AD (2011) Diversity of cyanobacterial phylotypes in a Mediterranean drinking water reservoir (Marathonas, Greece). *Environ. Monit. Assess.* 173:155-165
- Genitraris S, Moustaka-Gouni M, **Kormas KA** (2011) Airborne microeukaryote colonists in experimental water containers: diversity, succession, life histories and established food webs. *Aquat. Microb. Ecol.* 62:139-152
- Kormas KA** (2011) Interpreting diversity of Proteobacteria based on 16S rRNA gene copy number. In: Sezenna ML (ed) *Proteobacteria: Phylogeny, metabolic diversity and ecological effects*. Nova Publishers, Hauppauge, NY, p. 73-89

- Kormas KA**, Gkelis S, Vardaka E, Moustaka-Gouni M (in press) Morphologic and molecular analysis of bloom-forming Cyanobacteria in two eutrophic, shallow Mediterranean lakes. *Limnologica* DOI: 10.1016/j.limno.2010.10.003
- Katsiapi M, Moustaka-Gouni M, Michaloudi E, **Kormas KA** (in press) Effects of flushing on phytoplankton and water quality in a Mediterranean drinking-water reservoir (Marathonas Reservoir, Greece). *Environ. Monit. Assess.* DOI: 10.1007/s10661-010-1851-3
- Lamprinou V, Hernández-Mariné M, Canals T, **Kormas K**, Economou-Amilli A, Pantazidou A (in press) Two new stigonematalean cyanobacteria: *Iphinoe spelaeobios* gen. nov., sp. nov. and *Loriellopsis cavernicola* gen. nov., sp. nov. from Greek and Spanish caves. Morphology and molecular Evaluation. *Int. J. Syst. Evolut. Microbiol.* DOI 10.1099/ijss.0.029223-0