

## PERSONAL INFORMATION

## Maria Chamoglou

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## WORK EXPERIENCE

03/2018–Present

**Scientific staff – Ichthyologist MSc**

Institute of Marine Biological Resources and Inland Waters, Hellenic Centre for Marine Research, Anavissos Attiki (Greece)

- For the implementation of the program "Monitoring and recording of the state (quality, quantity, pressures, use) of the country's waters"
- Field research and monitoring of Greek inland waters regarding biodiversity of fish fauna
- Collection, processing and management of data regarding the recording fish fauna in the river systems of the country

03/2011–02/2018

**Environmental Scientist – Ichthyologist MSc**

Management Body of the Ecodevelopment Area of Karla – Mavrovouni – Kefalovriso – Velestino, Region of Thessaly (Greece)

- Protection and conservation of biodiversity in three Habitats Directive Sites and five Birds Directive Sites of the NATURA 2000 Network.
- Monitoring habitat types and species of flora and fauna (fish)
- Monitoring water quality parameters of reservoirs
- Implementing the management plan of the protected area
- Scientific report writing
- Organizing international meetings for dissemination purposes
- Guarding the protection area

10/2003–09/2009

**Scientific staff - Ichthyologist**

Fish Hatcheries "Andromeda", Vonitsa (Greece)

- Responsible for the production processes of fishes in a small hatchery in 40% of production.
- Replacement controller in the section of Artemia.

04/2002–02/2003

**Ichthyologist**

Hatcheries "Aqua Hellas", Chalcis (Greece)

- Responsible for the production processes of Artemia-Rotifer.

10/2001–03/2002

**Internship**

Hatcheries "Aqua Hellas", Lokrida (Greece)

- Education in the larvae and live food section.

## EDUCATION AND TRAINING

09/2011–07/2013

**M.Sc. in Sustainable Management of Aquatic Environment**

Department of Ichthyology and Aquatic Environment, Sustainable Management of Aquatic Environment, University of Thessaly, School of Agricultural Sciences., Volo (Greece)

02/1998–05/2002 **B.Sc. in Aquaculture & Fisheries**  
 Technological Educational Institute of Messolonghi, Messolonghi (Greece)

PERSONAL SKILLS

Foreign language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	C1	B1	B1	B2
First Certificate in English, University of Cambridge. Higher certificate in English, PALSO.					
Italian	B2	C1	B1	B1	B2
state certificate examinations B2					

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages

**Communication skills**

- Good communication skills gained through my work experience as an Environmental Scientist for the Environmental programme of the Management Body of the Ecodevelopment Area of Karla – Mavrovouni – Kefalovriso – Velestino
- Team work skills gained through my work experience as a Scientific staff in hatcheries

**Organisational / managerial skills**

- Time management, timetabling and working to deadlines gained through my work experience as an Environmental Scientist for the European Programmes of the Management Body of the Ecodevelopment Area of Karla – Mavrovouni – Kefalovriso – Velestino - Assigning priorities and planning skills gained through my work experience as a Scientific staff in hatcheries

**Job-related skills**

High Speed Craft Operator License, driving License

Computer skills :

ECDL Core in Progress Certificate (Modules: Excel, Word, Power Point, Access, Internet Explorer, Outlook Express), Statgraphics, SPSS, ArcGIS 10.01.

ADDITIONAL INFORMATION

**Publications**

- 1) Chamoglou M., Papadimitriou T., Kagalou I. (2014). Keys-Descriptors for the Functioning of a Mediterranean Reservoir: The Case of a New Lake Karla-Greece. Environmental processes, Springer International Publishing, 1:127-135. (DOI: 10.1007/s40710-014-0011-0)
- 2) Sidiropoulos P., Chamoglou M., Kagalou I. (2017). Combining conflicting, economic, and environmental pressures: Evaluation of the restored Lake Karla (Thessaly-Greece). Ecohydrology & Hydrobiology, 17:177-189. (DOI: 10.1016/j.ecohyd.2017.04.002)
- 3) Chamoglou M., Vergos I., Sidiropoulos P., Kagalou I. (2018) Nutrient Concentrations in Seven Irrigation Reservoirs (Lake Karla Watershed Thessaly Greece). Multidisciplinary Digital Publishing Institute Proceedings 2 (11), 656

**International conferences**

- 1) Chamoglou Maria, Papadimitriou Theodoti, Kagalou Ifigenia. Keys-Descriptors for the Functioning of a Mediterranean Reservoir: The Case of a New Lake Karla-Greece. (2013) European Water Resources Association, Porto.
- 2) Lapidou C., Kagalou I., Chamoglou M., Papadimitriou Th. Predicting Microcystin Concentration in Lake Karla Using Multiple Regression Techniques. (2013) 8th International Conference of EWRA “Water Resources Management in an Interdisciplinary and Changing Context” Porto, Portugal, 26-29/06/2013
- 3) Kagalou If., Chamoglou M., Papadimitriou Th. (2013) Analysis of anthropogenic pressures in a new re-constructed Mediterranean reservoir: linking to water quality and cyanotoxins. 4th International Multidisciplinary Conference on Hydrology and Ecology: Emerging Patterns, Breakthroughs and Challenges, France, 13-16/05/2013.

- 4) Chamoglou Maria. Lake Karla: restoration and environmental education (2014). International Workshop on Tourism, Culture and Wetlands, Tunis, 12-13 February, (Oral presentation)
- 5) Kagalou If., Papadimitriou Th., Chamoglou M. Unraveling hydrochemistry and hydrobiology factors in a new-constructed Mediterranean reservoir: management implications.(2014) 10th ISE, Trondheim, Norway, 23-27/06/2014

#### National conferences

- 1) Χαμόγλου Μ., Παπαδημητρίου Θ., Σιδηρόπουλος Π., Μιχαλάκης Δ., Κάγκαλου Ιφ. Η ανάδειξη της βιοποικιλότητας και οι παραδοσιακές δραστηριότητες ως εργαλεία βιώσιμης ανάπτυξης των περιοχών Natura 2000. (2012) Η περίπτωση της λίμνης Κάρλας – Θεσσαλία. 1ο Πανελλήνιο Συνέδριο Marketing & Branding Τόπου, Βόλος, (σε μορφή poster).
- 2) Παπαδημητρίου Θ., Σιδηρόπουλος Π., Μιχαλάκης Δ., Χαμόγλου Μ., Κάγκαλου Ιφ. Εργαλεία για την ολοκληρωμένη διαχείριση της προστατευόμενης περιοχής λίμνης Κάρλας. (2012) 1ου Περιβαλλοντικού Συνεδρίου Θεσσαλίας, Σκιάθος.
- 3) Χαμόγλου Μαρία, Παπαδημητρίου Θεοδότη, Σιδηρόπουλος Παντελής, Κάγκαλου Ιφιγένεια. Εκτίμηση των τάσεων ευτροφισμού στον ταμιευτήρα της Κάρλας: συνέργειες με την διαχείριση της λεκάνης απορροής Πηνειού. (2013) 15ο Πανελλήνιο Συνέδριο Ιχθυολόγων, Θεσσαλονίκη.
- 4) Kagalou If., Papadimitriou Th., Chamoglou M. (2014) Harmonization of the ecohydrological approach with existing management efforts in a heavily modified reservoir, PRE XII, Skiathos, 29-3/07/2014.
- 5) Χαμόγλου Μαρία, Κάγκαλου Ιφιγένεια (2014) Πρώτη εκτίμηση της Ιχθυοπανίδας στην τεχνητή Λίμνη Κάρλα μετά την αναγέννησή της. 36ο Επιστημονικό συνέδριο της Ελληνικής Εταιρείας Βιολογικών Επιστημών, Ιωάννινα, 8-10 Μαΐου.
- 6) Ioanna Theologou, Konstantinos Karantzalos, Maria Papadopoulou, Ifigenia kagkalou, Maria Chamoglou. Earth observation techniques for monitoring inland water quality in the Mediterranean Region: A case study in Lake Karla (2014) The Mediterranean City 2014, Adaptation Strategies to Global Environmental Change in the Mediterranean City and the Role of Global Earth Observations, 10-11 June, Athens, Greece.
- 7) Kagalou I., Sidiropoulos P., Papadimitriou T., Mixalakis D., Chamoglou M., Kressou S. Investigating hydro-ecological factors in a new-constructed (lake Karla Thessaly Greece) (2014) 10th International Hydrogeological Congress of Greece, 8-10 October, Thessaloniki, Greece.
- 8) Χαμόγλου Μ., Σιδηρόπουλος Π., Μιχαλάκης Δ., Βέργος Ι., Χατζηγούλας Α., Δελήβαση Γ., Μαρέδης Α., Κάγκαλου Ι. (2015) Υλοποιούμενες Δράσεις 2011-2015 του Υποέργου 1 «Προστασία και διατήρηση της βιοποικιλότητας της Περιοχής Οικοανάπτυξης Κάρλας – Μαυροβουνίου – Κεφαλόβρυσου – Βελεστίνου στα πλαίσια του Επιχειρησιακού Προγράμματος «Περιβάλλον – Αειφόρος Ανάπτυξη 2007 -2013». Πρακτικά Διεθνούς Επιστημονικού Συμποσίου Θαλάσσιες Προστατευμένες Περιοχές στην Ελλάδα & στη Μεσόγειο: Η εμπειρία του Παρελθόντος πολύτιμος οδηγός για το Μέλλον, 4-6 Δεκεμβρίου 2015, Ζάκυνθος.
- 9) Χαμόγλου Μαρία (2016) Σχέσεις μήκους –βάρους 6 ειδών ψαριών από τον ταμιευτήρα της Κάρλας. 16ο Πανελλήνιο Συνέδριο Ιχθυολόγων, Καβάλα.
- 10) P. Sidiropoulos, M. Chamoglou and I. Kagalou (2017), Evaluating the ecological restoration of a Mediterranean reservoir, 10th World Congress of EWRA 'Panta Rhei', 5-9 July 2017, Athens, Greece
- 11) Χαμόγλου Μ., Κάγκαλου Ι., Βέργος Ι. (2017) Φορέας Διαχείρισης Π.Ο.Κα.Μα.Κε.Βε. Εργαλεία και αποτελέσματα υλοποίησης του Προγράμματος Ενημέρωσης – Ευαισθητοποίησης για την ανάδειξη της Περιοχής Οικοανάπτυξης Κάρλας – Μαυροβουνίου – Κεφαλόβρυσου – Βελεστίνου. Πρακτικά 2ου Συνεδρίου Marketing και Branding Τόπου, 31 Μαρτίου – 2 Απριλίου 2017, Λάρισα.
- 12) Σταμάτης Κ., Κετσέτζη Α., Χαμόγλου Μ., Μούτου Κ., Κάγκαλου Ι., Μαμούρης Ζ. (2018) Γενετική ταυτοποίηση ειδών του γένους *Cobitis* της Λιμνης Καρλα, Πρακτικά 9ου Πανελληνίου Συνεδρίου Οικολογίας, 4– 7 Οκτωβρίου, Ηράκλειο.
- 13) M. Chamoglou, I. Vergos, P. Sidiropoulos, I. Kagalou (2018) Nutrient Concentrations in Seven Irrigation Reservoirs (Lake Karla Watershed Thessaly Greece), e-proceedings of the 3rd EWaS International Conference Insights on the Water-Energy-Food Nexus 27-30 June 2018, Lefkada Island, p.708, Greece, ISBN: 978-960-9439-56-5

#### Book chapters

- 1) Sidiropoulos P., Chamoglou M. and Kagalou I. (2016). «Evaluating the ecological restoration of a Mediterranean reservoir», Sustainable Hydraulics in the Era of Global Change: Advances in Water Engineering and Research, Proceedings of the 4th IAHR Europe Congress, Liege, Belgium, 27-29 July 2016. Edited by Sébastien Erpicum Benjamin Dewals Pierre Archambeau Michel Piroton.

Publisher: Taylor And Francis Group, pp. 78-82. ISBN: 978-1-138-02977-4. (Doi: 10.1201/b21902-19)