

Dr Αθανάσιος Εξαδάκτυλος (PhD) - Καθηγητής Γενετικής Υδρόβιων Ζωικών Οργανισμών
- Συμβούλιο Διοίκησης Πανεπιστημίου Θεσσαλίας (ΣΔ - ΠΘ)
- Διευθυντής εργαστηρίου Υδροβιολογίας - Ιχθυολογίας (ΕΥΙ)
- Διευθυντής ΠΜΣ 'Αειφορική Διαχείριση Υδατικού Περιβάλλοντος' (ΑΔΥΠ)
Πανεπιστήμιο Θεσσαλίας (ΠΘ), Σχολή Γεωπονικών Επιστημών (ΣΓΕ)
Τμήμα Γεωπονίας Ιχθυολογίας και Υδάτινου Περιβάλλοντος (τΓΙΥΠ)
Οδός Φυτόκου, 38446, Βόλος
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Τηλ (Οικία): 2310268909, Κινητό: 6977629129/e-mail: exadact@uth.gr

- **Πτυχία:**
 - 1993-1997 PhD στη Πληθυσμιακή Γενετική Πλατιχθύνων, University of Liverpool, School of Biological Sciences, Port Erin Marine Laboratory, Isle of Man, UK
 - 1987-1993 Integrated Master του Τμήματος Γεωπονίας, Σχολή Γεωπονικών Επιστημών, Αριστοτέλειο Πανεπιστήμιο Θεσ/νικης
- **Ακαδημαϊκή Εμπειρία:**
 - 2019- Καθηγητής Γενετικής Υδρόβιων Ζωικών Οργανισμών, Πανεπιστήμιο Θεσσαλίας, Σχολή Γεωπονικών Επιστημών, Τμήμα Γεωπονίας Ιχθυολογίας και Υδάτινου Περιβάλλοντος, Βόλος
 - 2015-2019 Αναπληρωτής Καθηγητής Γενετικής Υδρόβιων Ζωικών Οργανισμών, Πανεπιστήμιο Θεσσαλίας, Σχολή Γεωπονικών Επιστημών, Τμήμα Γεωπονίας Ιχθυολογίας και Υδάτινου Περιβάλλοντος, Βόλος
 - 2007-2015 Επίκουρος Καθηγητής Γενετικής Υδρόβιων Ζωικών Οργανισμών, Πανεπιστήμιο Θεσσαλίας, Σχολή Γεωπονικών Επιστημών, Τμήμα Γεωπονίας Ιχθυολογίας και Υδάτινου Περιβάλλοντος, Βόλος
 - 2003-2007 Λέκτορας Γενετικής Υδρόβιων Ζωικών Οργανισμών, Πανεπιστήμιο Θεσσαλίας, Σχολή Γεωπονικών Επιστημών, Τμήμα Γεωπονίας Ιχθυολογίας και Υδάτινου Περιβάλλοντος, Βόλος
 - 2002-2003 Διδάσκων ΠΔ 407/80, Πανεπιστήμιο Θεσσαλίας, Σχολή Τεχνολογικών Επιστημών, Τμήμα Γεωπονίας Φυτικής και Ζωικής Παραγωγής, Βόλος
 - 2002-2003 Διδάσκων ΠΔ 407/80, Πανεπιστήμιο Θεσσαλίας, Σχολή Επιστημών Υγείας, Τμήμα Κτηνιατρικής, Καρδίτσα
 - 2002-2003 Επιστημονικός συνεργάτης, ΑΤΕΙ Θεσ/νικης, Τμήμα Τεχνολογίας Αλιείας και Υδατοκαλλιεργειών, Μουδανιά Θεσ/νικης
 - 2000-2002 Διδάσκων ΠΔ 407/80, Πανεπιστήμιο Αιγαίου, Τμήμα Περιβάλλοντος, Τομέας Διαχείρισης Οικοσυστημάτων, Λέσβος
 - 1999-2000 Επιστημονικός συνεργάτης, ΑΤΕΙ Λάρισας, Σχολή Τεχνολογίας Γεωπονίας, Τμήμα Ζωικής Παραγωγής, Λάρισα
 - 1995-1997 Ερευνητικός-εργαστηριακός μεταπτυχιακός συνεργάτης, University of Liverpool, School of Biological Sciences, Port Erin Marine Laboratory, Isle of Man, UK
- **Διδασκαλία (Υ=Υποχρεωτικά, Ε=Επιλογής):**
 - Προπτυχιακά**
 1. Βιοχημεία (Υ)
 2. Μοριακή βιολογία-Βιοτεχνολογία (Υ)
 3. Γενετική υδρόβιων οργανισμών (Υ)
 4. Διαχείριση παράκτιων ζωνών-θαλάσσιων πάρκων και υγροτόπων (Υ)
 5. Εισαγωγή στην Γεωπονική Επιστήμη (Υ)
 6. Γενετική μηχανική (Ε)
 7. Εξέλιξη (Ε)
 8. Βιοηθική (Ε)
 9. Βιολογία διατήρησης θαλάσσιων θηλαστικών (Ε)
 10. Ερευνητική μεθοδολογία (Ε)
 - Μεταπτυχιακά**
 1. Γενετική διατήρησης υδρόβιων οργανισμών-Βιοποικιλότητα-Θαλάσσια θηλαστικά (Υ)
 2. Βιολογία διατήρησης (Υ)
 3. Υδροβιολογία (Υ)
 4. Αειφορική περιβαλλοντική προσέγγιση της αλιείας και των υδατοκαλλιεργειών (Υ)
 5. Προστασία και διαχείριση φυσικών και τεχνικών υδατικών οικοσυστημάτων- Βιοστατιστική (Υ)
 6. Υγιεινή υδατικών πόρων (Ε)
 7. Τεχνολογίες μεταποίησης, έλεγχος ποιότητας-ασφάλειας και αυθεντικότητας τροφίμων (Ε)
 8. Βιοτεχνολογικές εφαρμογές υδρόβιων οργανισμών (Ε)
 9. Γονιδιακή τεχνολογία στην υδρόβια ζωική παραγωγή (Υ)
- **Διακρίσεις:**
 - 2022- Ακαδημαϊκός Σύμβουλος στον Διεπιστημονικό Οργανισμό Αναγνώρισης Τίτλων Ακαδημαϊκών & Πληροφόρησης (ΔΟΑΤΑΠ)
 - 2020- Αναπληρωτής Διευθυντής του Ινστιτούτου Γενετικής Βελτίωσης Ζώων στο ΠΑΚΕΚ "ΙΑΣΩΝ" του ΠΘ
 - 2020-2024 Μέλος του ΔΣ της επιτροπής "ΦΥΣΗ" του Υπουργείου Περιβάλλοντος & Ενέργειας (ΥΠΕΝ)
 - 2020- Διευθυντής ΠΜΣ 'Αειφορική Διαχείριση Υδατικού Περιβάλλοντος' (ΑΔΥΠ)
 - 2018- Εμπειρογνώμων στην Ευρωπαϊκή Σύμπραξη για την Επιστήμη & Τεχνολογία (COST)
 - 2017- Αξιολογητής/Πιστοποιητής στο μητρώο Εμπειρογνώμωνων στο Ελληνικό Ίδρυμα Έρευνας & Καινοτομίας (ΕΛΙΔΕΚ)
 - 2016-2020 Εκπρόσωπος στο Εθνικό Συμβούλιο Υδατοκαλλιεργειών (ΕΣΥΔ)
 - 2015- Διευθυντής Εργαστηρίου Υδροβιολογίας-Ιχθυολογίας (ΕΥΙ)
 - 2015- Αξιολογητής στο Κρατικό Ίδρυμα Υποτροφιών της Ιρλανδικής Κυβέρνησης
 - 2015-2020 Πρόεδρος Τμήματος Γεωπονίας Ιχθυολογίας και Υδάτινου Περιβάλλοντος (τΓΙΥΠ)
 - 2015-2016 Μέλος του ΔΣ της Αρχής Διασφάλισης Πιστοποίησης της Ποιότητας στην Ανώτατη Εκπαίδευση (ΕΘΑΑΕ)
 - 2013- Εμπειρογνώμων της Ευρωπαϊκής Επιτροπής για το "Horizon 2020" & το 7^ο Πλαίσιο Ερευνητικών Προγραμμάτων (FP7), No. EX2002B070992
 - 2013- Αξιολογητής/Πιστοποιητής στο μητρώο Εμπειρογνώμωνων της ΕΥΔΕ-ΕΤΑΚ & ΕΛΙΔΕΚ/Υπουργείο Παιδείας και Θρησκευμάτων-ΥΠΑΙΘ, Γενική Γραμματεία Έρευνας και Τεχνολογίας (ΓΓΕΤ)
 - 2004 Υπότροφος ΥΠΕΠΘ-Μορφωτικές Ανταλλαγές (Research Institute for Fisheries, Aquaculture and Irrigation-HAKI, Hungary)
 - 2003 Αναγνώριση βιογραφικού από "Marquis Who's Who"
 - 2002 Accepted taxonomic status [basis of record (from synonym) in Exadactylos & Thorpe, 2001] of the flatfish species *Platichthys flesus* (Linnaeus, 1758) in World Register of Marine Species (WORMS) database
 - 1993-1998 Υπότροφος ΙΚΥ
 - 1993 Υπότροφος Comett II European Exchange Program

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- **Συνεντεύξεις:**
2016-2018 Συνεντεύξεις Προέδρου ΤΓΥΠ για δραστηριότητες του Τμήματος & ευρύτερα θέματα ευαισθητοποίησης του κοινού για τη θαλάσσια ζωή σε ΜΜΕ
2014 Συνέντευξη ΤΓΥΠ για ερευνητικές δραστηριότητες μοριακής γενετικής από το Γραφείο Διαμεσολάβησης Πανεπιστημίου Θεσσαλίας, Μιλώ για το Πανεπιστήμιο μου-TV Θεσσαλία
2013 Προσωπική συνέντευξη για ερευνητικά αντικείμενα υδρόβιας γενετικής ποικιλότητας από εταιρεία EMPLOY, Επαγγελματικός Προσανατολισμός-Σύμβουλοι Εκπαίδευσης & Σταδιοδρομίας
2008 Συνέντευξη σε τηλεοπτικό πάνελ για τα συγκριτικά πλεονεκτήματα της χώρας μας όσο αφορά την εντατική ααλιγαροτροφία
- **Επαγγελματική Εμπειρία:**
2010- Συμβαλλόμενος μελετητής περιβαλλοντικών/ιχθυολογικών μελετών
2001-2003 Γεωπόνος-Εκτιμητής στον ΕΛΓΑ, Υπεύθυνος Νομών Πέλλας & Ημαθίας
1992-1993 Στέλεχος της Imperial Chemical Industries (ICI), Agrochemicals and Environmental Sections (Zeneca Agrochemicals), Cambridge, UK
- **Δραστηριότητα:**
2023- Συμβούλιο Διοίκησης του ΠΘ
2016-2020 Εκπρόσωπος στη Σύγκλητο του ΠΘ
2015-2020 Εκπρόσωπος Τμήματος στην Επιτροπή Εξωτερικής Αξιολόγησης του ΠΘ
2013-2015 Εκπρόσωπος Τμήματος στην Επιτροπή Erasmus του ΠΘ
2009-2013 Εκπρόσωπος Τμήματος στην Επιτροπή Μεταπτυχιακών Σπουδών του ΠΘ
2008-2013 Εκπρόσωπος Τμήματος στην Επιτροπή Στρατηγικού Σχεδιασμού του ΠΘ
2008-2011 Μέλος του ΔΣ του ΓΕΩΤΕΕ
2007-2008 Ανάθεση εκπαιδευτικού έργου σε Σεμινάρια Επιμόρφωσης Εκπαιδευτικών της Δευτεροβάθμιας και Πρωτοβάθμιας στα σχολεία της Περιφέρειας Θεσσαλίας για την Περιβαλλοντική Εκπαίδευση, ΕΠΕΑΕΚ II
2006-2007 Ανάθεση εκπαιδευτικού έργου σε θέματα Γενετικής Υδρόβιων Οργανισμών σε Σεμινάρια Επιμόρφωσης Αλιέων στο ΚΕΓΕ Μαγνησίας
2006-2007 Εκπρόσωπος Λεκτόρων στη Σύγκλητο του ΠΘ
2005-2006 Επόπτης και Επιτηρητής στο Υπόεργο “Ποιοποίηση Εκπαιδευτικών στις Τεχνολογίες Πληροφορίας και Επικοινωνιών”, ΕΠΕΑΕΚ II “Κοινωνία της Πληροφορίας”
2005-2010 Εκπρόσωπος του ΓΕΩΤΕΕ στην Επιτροπή Παρακολούθησης του Επιχειρησιακού Προγράμματος “ΑΛΙΕΙΑ 2000-2006” και “ΑΛΙΕΙΑ 2007-2013” στο Υπουργείο Αγροτικής Ανάπτυξης και Τροφίμων (ΥΠΑΑΤ)
2005-2008 Εμπειρογνώμων (ΓΕΩΤΕΕ, ΠΘ) στα εργαστήρια συνεργασίας (workshops) στα πλαίσια του σχεδιασμού για την Δ’ προγραμματική περίοδο 2007-2013 (ΕΣΠΑ) στην Περιφέρεια Θεσσαλίας
2004-2008 Οργανωτικός Υπεύθυνος της ΔΕ του Παραρτήματος Κεντρικής Ελλάδος του ΓΕΩΤΕΕ
2003- Μέλος των ΣΤ και Επιστημονικών Επιτροπών του Τμήματος Γεωπονίας Ιχθυολογίας και Υδάτινου Περιβάλλοντος της Σχολής Γεωπονικών Επιστημών
2003- Υπεύθυνος για την ίδρυση, εξοπλισμό, οργάνωση και λειτουργία εργαστηριακού χώρου ως βασική προσέγγιση σε τεχνικές μοριακής, πληθυσμιακής, ποσοτικής γενετικής ανάλυσης, είτε προπτυχιακών φοιτητών για διδακτικό (εργαστήρια), ή ερευνητικό (διατριβές) σκοπό, είτε από μεταπτυχιακούς φοιτητές (ΜΔΕ ή διδακτορικά) αλλά και αξιοποίηση κονδυλίων-ανταγωνιστικών ερευνητικών προγραμμάτων
2001-2002 Ανάθεση εκπαιδευτικού έργου σε θέματα Βιολογίας-Γενετικής Διατήρησης Θαλάσσιων Οικοσυστημάτων στο Σεμινάριο Επιμόρφωσης Προσωπικού Λιμενικού Σώματος σε θέματα Αλιείας στην Καλλονή Λέσβου
1992-1993 Πρόγραμμα Επαγγελματικής Κατάρτισης στο αντικείμενο “Προστασία και Διαχείριση Οικοσυστημάτων”. Ελληνική Εταιρεία Κοινωνικής Ανάπτυξης, Περιφέρεια Κεντρικής Μακεδονίας, Γενική Γραμματεία Νέας Γενιάς, Ευρωπαϊκό Κοινωνικό Ταμείο Θεσ/νικης
- **Οργανωτική Επιτροπή-Συντονισμός Προεδρείου:**
2024 5th Διεθνές Συνέδριο Εφαρμοσμένης Ιχθυολογίας, Ωκεανογραφίας και Υδάτινου Περιβάλλοντος-HydroMediT, Μυτιλήνη
2021 4th Διεθνές Συνέδριο Εφαρμοσμένης Ιχθυολογίας, Ωκεανογραφίας και Υδάτινου Περιβάλλοντος-HydroMediT, Μυτιλήνη
2018 13th European Wildlife Disease Association (EWDA) Conference, Larissa, Hellas
2018 5^o Πανελλήνιο Συνέδριο Οικονομικής Φυσικών Πόρων & Περιβάλλοντος, Βόλος
2018 3^o Διεθνές Συνέδριο Εφαρμοσμένης Ιχθυολογίας και Υδάτινου Περιβάλλοντος-HydroMediT, Βόλος
2016 4^o Πανελλήνιο Συνέδριο Οικονομικής Φυσικών Πόρων & Περιβάλλοντος, Βόλος
2016 2^o Διεθνές Συνέδριο Εφαρμοσμένης Ιχθυολογίας και Υδάτινου Περιβάλλοντος-HydroMediT, Μεσολόγγι
2015 9^o Διεθνής Έκθεση για την Κτηνοτροφία και την Πτηνοτροφία (ZOOTECHNIA), Θεσ/νικη
2014 1^o Διεθνές Συνέδριο Εφαρμοσμένης Ιχθυολογίας και Υδάτινου Περιβάλλοντος-HydroMediT, Βόλος
2011 4^o Συνέδριο Υδροβιολογίας-Αλιείας, Βόλος
2009 9^o Οικολογική Ημερίδα, Νομαρχιακή Αυτοδιοίκηση Καρδίτσας
2008 3^o Διεθνές Συμπόσιο Υδροβιολογίας-Αλιείας στην “Αειφορική Υδατοκαλλιέργεια”, Άρτα
2007 23^o Επιστημονικό Συνέδριο της Ελληνικής Ζωοτεχνικής Εταιρείας (ΕΖΕ), Βόλος
2007 Διεθνές Forum με αντικείμενο την καινοτομία στις Ιχθυοκαλλιέργειες, Επιστημονικό Πάρκο Πατρών (ΕΠΠ)
2007 Ημερίδα στην “Αειφορική Διαχείριση μονάδων εκτροφής ιχθύων-οστράκων”, Νομαρχιακή Αυτοδιοίκηση Ροδόπης-Έβρου
2007 Ημερίδα “Μεταπτυχιακές Σπουδές: Αλιεία-Υδατοκαλλιέργειες-Υδάτινο Περιβάλλον”, ΑΤΕΙ Θεσσαλονίκης, Παράρτημα Μουδανιών
2006 Ημερίδα στην “Αλιεία-Διαχείριση-Αειφορία Αλιευτικών πόρων”, Ινστιτούτο Ανάπτυξης Πηλίου
2006 Διημερίδα στη “Βιώσιμη Ανάπτυξη-Περιβάλλον πόλεων και χωριών”, Δήμος Μηλέων Μαγνησίας
2006 Ημερίδα στην “Αλιεία-Διαχείριση-Αειφορία Αλιευτικών πόρων (Γ’ & Δ’ Κοινοτικό Πλαίσιο Στήριξης)”, Δήμος Σκιάθου
2005 2^o Πανελλήνιο Συνέδριο Υδροβιολογίας-Αλιείας, Βόλος
2004 4^o Πανελλήνιο Λιβαδοπονικό Συνέδριο, Ελληνική Λιβαδοπονική Εταιρεία, Βόλος
- **Ερευνητικά ενδιαφέροντα:**
i. Πληθυσμιακή μοριακή γενετική/γονιδιωματική (μοριακοί δείκτες-microsatellites, mtDNA, SNPs, Next Generation Sequencing of DNA & RNA)
ii. Βιολογία-γενετική διατήρησης, βιογεωγραφία (γονιδιακή ροή, γενετικό απόθεμα, δίνες εξαφάνισης, πληθυσμιακή δυναμική, πληθυσμιακές στενωπές, μεταπληθυσμοί-αρχή του ιδρυτού)
iii. Γενετική ρύπανση (ξενικές εισβολές, μεταναστεύσεις, εμπλουτισμοί)
iv. Οικοτοξικολογία-Γενοτοξικότητα (DNA damage/repair, επιλογή ανθεκτικών γονιδιακών θύκων)
v. Αναπτυξιακή ποσοτική γενετική (γονιδιακή έκφραση-qPCR, ρυθμοί ανάπτυξης και ετεροζυγωτία-fitness correlation traits, αρμοστικότητα-προσαρμοστικότητα)
- **Διεθνείς ερευνητικές συνεργασίες:**
i. Technische Universität, Biotechnologisches Zentrum, Dresden, Germany
ii. University of Aberdeen, UK
iii. Scottish Association for Marine Science (SAMS), UK
iv. University of Oxford, Department of Physics, UK
v. University of Bergen, Department of Biology, Norway

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- vi. International Council for the Exploration of the Sea (ICES), Copenhagen, Denmark
- vii. Durham University, School of Biological and Biomedical Sciences, UK
- viii. University of Valencia, Marine Zoology Unit, Cavanilles Institute of Biodiversity and Evolutionary Biology, Spain
- ix. University of Ghent, Faculty of BioScience Engineering, Belgium
- x. University of the Algarve, Centre of Marine Sciences (CCMAR), Portugal
- xi. University of Sussex, School of Life Sciences, UK
- xii. Smithsonian Tropical Research Institute, Panama
- xiii. University of Oxford, Department of Zoology, UK
- xiv. Wageningen University, Institute for Marine Resources and Ecosystem Studies (IMARES), Netherlands
- xv. NUI Galway, School of Natural Sciences, Ryan Institute, Ireland

ΔΙΔΑΚΤΟΡΙΚΗ ΔΙΑΤΡΙΒΗ (PhD) (01)

1. **Exadactylos A** (1997) Population Genetics of the Dover sole, *Solea solea* (Linnaeus, 1758) (Teleostei: Soleidae). PhD Thesis. University of Liverpool, School of Biological Sciences, Port Erin Marine Laboratory, IoM-UK: 221p

ΚΕΦΑΛΑΙΑ ΣΕ ΕΠΙΣΤΗΜΟΝΙΚΑ ΒΙΒΛΙΑ ΕΠΕΙΤΑ ΑΠΟ ΠΡΟΣΚΛΗΣΗ (07)

2. Kotsanopoulos KV, **Exadactylos A** (2022) Methods and techniques for verifying authenticity and detecting adulteration. In: Kotsanopoulos KV (Ed) Authenticity of foods of plant origin. Taylor & Francis Group, Routledge and CRC Press: pp. 32-82
3. Conides A, Klauoudatos D, Kalamaras M, Neofitou N, **Exadactylos A**, Papaconstantinou C, Klauoudatos S (2020) Capture fisheries and aquaculture exploitation in the Aegean Sea Archipelago. In: Barceló D, Kostianoy AG (Eds) The handbook of environmental chemistry. Springer, Berlin, Heidelberg: pp. 1-26
4. Martsikalos PV, Gkafas GA, Palaiokostas C, **Exadactylos A** (2019) Genomics era on breeding aquaculture stocks. In: Lembo G, Mente E (Eds) Organic Aquaculture: Impacts and Future Developments. Springer Nature, Switzerland: pp. 65-77
5. Malandrakis EE, Danis T, Iona A, **Exadactylos A** (2017) Abiotic stress of seagrasses: Recent advances in transcriptomics, genomics and systems biology. In: Kumar M, Ralph P (Eds) Systems Biology of Marine Ecosystems. Springer US: pp. 119-132
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 - ii. Frontiers in Genetics, Frontiers Media SA-Open Access, Switzerland
 - iii. Frontiers in Fish Science, Frontiers Media SA-Open Access, Switzerland
 - iv. SpringerPlus, SpringerOpen Journal, GmbH, Germany
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 - x. British Journal of Applied Science & Technology (BJAST), SCIENCEDOMAIN International-Open Access, UK
 - xi. International Journal of Ornamental Aquatics Research (IJOAR), Greenwave publishing-Open Access, Canada
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 - xv. Journal of Zoology Studies (JoZS), Rich Publication-Open Access, India
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 3. 3rd International Congress on Fisheries and Aquatic Research (2019)
 4. 3rd International Congress on Applied Ichthyology and Aquatic Environment-HydroMediT (2018)
 5. 6th Pan-Hellenic Congress in Technology of Animal Production (2017)
 6. 2nd International Congress on Applied Ichthyology and Aquatic Environment-HydroMediT (2016)
 7. 3rd, 4th Hellenic Conference on Natural Resources & Environmental Economics, ENVECON (2015, 2016)
 8. 4th International Conference on Education, Research and Innovation-ICERI (2014)
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 21. 7th Conference on Environmental Science and Technology, CEST (2001)
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 - i. Open Call OC-2018-1, COST Association
 - ii. Marie Skłodowska-Curie Υποτροφίες, Ευρωπαϊκή Επιτροπή
 - iii. Μεταδιδακτορικά & Διδακτορικά στο Κρατικό Ίδρυμα Υποτροφιών της Ιρλανδικής Κυβέρνησης
 - iv. Ενιαία Δράση Κρατικών Ενισχύσεων Έρευνας, Τεχνολογικής Ανάπτυξης & Καινοτομίας «ΕΡΕΥΝΩ - ΔΗΜΙΟΥΡΓΩ - ΚΑΙΝΟΤΟΜΩ» του ΕΠΑΝΕΚ, ΕΣΠΑ 2014-2020, ΥΠΑΙΘ
 - v. ΕΔΒΜ34 του ΕΠ Ανάπτυξη Ανθρώπινου Δυναμικού, Εκπαίδευση και Δια Βίου Μάθηση (ΕΥΔ ΕΠ ΑΝΑΔ ΕΔΒΜ)
 - vi. ΕΥΔΕ-ΕΤΑΚ & ΕΛΙΔΕΚ/ ΥΠΑΙΘ, Γενική Γραμματεία Έρευνας και Τεχνολογίας (ΓΓΕΤ)
 - vii. “Εκπόνηση σχεδίων Ερευνητικών & Τεχνολογικών Αναπτυξιακών έργων Καινοτομίας (ΑγροΕΤΑΚ)”, Ελληνικός Γεωργικός Οργανισμός/ΔΗΜΗΤΡΑ (ΕΛΓΟ-ΔΗΜΗΤΡΑ), ΥΠΑΑΤ
 - viii. “ΑΡΙΣΤΕΙΑ Ι” (ΥΠΑΙΘ), Γενική Γραμματεία Έρευνας & Τεχνολογίας (ΓΓΕΤ)/Αυτοτελές Τμήμα Διαχείρισης Διαρθρωτικών Προγραμμάτων
 - ix. “Ενίσχυση μεταδιδακτόρων ερευνητών/τριών” ΥΠΑΙΘ, Γενική Γραμματεία Έρευνας & Τεχνολογίας (ΓΓΕΤ)/Αυτοτελές Τμήμα Διαχείρισης Διαρθρωτικών Προγραμμάτων
 - x. Πρόγραμμα Δια Βίου Μάθησης ΑΕΙ για την “Επικαιροποίηση Γνώσεων Αποφοίτων ΑΕΙ”, Ειδική Υπηρεσία Διαχείρισης του ΥΠΑΙΘ
 - xi. ΕΛΚΕ των ΑΕΙ & ΑΤΕΙ (ΠΘ, Πανεπιστήμιο Πατρών & Αλεξάνδρειο ΑΤΕΙ Θεσσαλονίκης)
 - xii. ΕΠΑΛ II, Γενική Διεύθυνση Αλιείας, Διευθύνσεις Θαλάσσιας Αλιείας, Υδατοκαλλιεργειών & Εσωτερικών Υδάτων, και Αλιευτικών Εφαρμογών & Εισροών Αλιευτικής Παραγωγής, Άξονες Προτεραιότητας 2 & 3, (ΥΠΑΑΤ)
 - xiii. ΗΡΑΚΛΕΙΤΟΣ II, Ειδική Υπηρεσία Διαχείρισης Επιχειρησιακού Προγράμματος Εκπαίδευση και Δια Βίου Μάθηση, ΥΠΑΙΘ
 - **Ερευνητικά προγράμματα (27):**

2021-2023	Snailville - British Council (Heliculture Serious Game for the promotion of sustainable snail cultivation businesses focusing on exports)
2021-2023	ROP Western Macedonia (Encapsulation of bioactive ingredients from aromatic and medicinal plants in nanoparticles for use in agriculture production of: a) organic food & nutritional supplements b) livestock protection products c) plant protection products)
2020-2023	Project Leader: Stock assessment of European hake (<i>Merluccius merluccius</i>) in Toroneos Gulf (Halkidiki Peninsula). Budget/Funding Body: 64,580.10€/Region of Central Macedonia-EU
2019-2023	Workpackage Leader: OP Fisheries and Maritime 14-20/EMFF / Molecular identification of fish authenticity and adulteration in Greek market - FISH MID. Budget/Funding Body: 120,931.67€/Hellenic Ministry of Rural Development & Food-EU
2018-2022	OP Fisheries and Maritime 14-20/EMFF (Acute determination of freshness of fish)
2018-2022	OP Fisheries and Maritime 14-20/EMFF [Fisheries exploitation and management of sea cucumbers (<i>Holothuria</i> sp): stocks conservation & processing (food & biotechnology products)]
2018-2020	Project Leader: European Social Fund-ESF (Biomonitoring of marine mammals in the eastern Mediterranean). Budget/Funding Body: 72,100€/Hellenic Ministry of Education & Research-EU
2015-2016	Workpackage Leader: AquaEXCEL 2020 “Biochemical mechanisms related to sole egg and larval quality” (BIOSOLE). Budget/Funding Body: 3,960€/DLO IMARES, Wageningen UR (University & Research Centre)-EU
2013-2015	OP Fisheries and Maritime 07-13/EMFF [Utilization of processed animal proteins (PAP) in fish feed of gilthead sea bream (<i>Sparus aurata</i>)]
2013-2015	OP Fisheries and Maritime 07-13/EMFF [Application of novel practices for the minimization of environmental repercussions of aquaculture in benthos: the case of sea cucumber (<i>Holothuria tubulosa</i>)]
2013-2015	OP Fisheries and Maritime 07-13/EMFF (Growth compensation: a novel & friendly to the environment practice towards cost reduction in Hellenic aquaculture)
2012-2015	Project Leader: THALES (Marine angiosperm tolerance on environmental stress: physiological-cellular-biochemical-molecular mechanisms related to species and habitat diversity). Budget/Funding Body: 512,820.50€/Hellenic Ministry of Education & Research-EU

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Ψηφιακή Βεβαίωση Εγγράφου



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- 2010-2013 Workpackage Leader: TOTAL FOUNDATION (Brown algal biodiversity and ecology in the eastern Mediterranean Sea). **Budget/Funding Body**: 19,338.84€/National & Kapodistrian Univ. of Athens-EU
- 2011-2012 INVE HELLAS SA (Implementing novel techniques in intensively reared gilthead seabream, *Sparus aurata*)
- 2008-2010 OP Fisheries and Maritime II-EMFF (Niche conservation strategies of fish populations presenting high commercial value in Crete)
- 2008-2010 Project Leader: OP Fisheries and Maritime II-EMFF (Fisheries gene pool assessment in Hellenic salt-marshes). **Budget/Funding Body**: 65,025.56€/Hellenic Ministry of Rural Development & Food-EU
- 2007-2008 UTh Research Committee (Economic exploitation and conservation of the sea urchin, *Paracentrotus lividus* in Pagasitikos Gulf, Hellas)
- 2007-2008 LEADER II (Natural enhancement of the artificial lake Smokovo, Karditsa Prefecture, Hellas)
- 2006-2009 OP Fisheries and Maritime II-EMFF (Sustainable fishery effort in Pagasitikos Gulf, Hellas)
- 2006-2009 OP Fisheries and Maritime II-EMFF (*Solea solea* enhancement for stock restoration and conservation in Pagasitikos Gulf, Hellas)
- 2005-2008 Project Leader: PYTHAGORAS II (Population conservation genetics of the striped dolphin, *Stenella coeruleoalba* within the ACCOBAMS area). **Budget/Funding Body**: 89,981.81€/Hellenic Ministry of Education & Research-EU
- 2005-2008 PYTHAGORAS II (Quality specifications assessment of farmed edible snails, *Helix aspersa*)
- 2004-2007 OP Fisheries and Maritime II-EMFF (Generating a support infrastructure of fisheries products in Magnesia's Prefecture)
- 2002-2003 LEADER II (Natural enhancement of the artificial lake Pramorisita, Kozani Prefecture, Hellas)
- 2000-2003 EPIDEMIE (Strategic management on biodiversity conservation, Biological invasions, intergraded approach on species abundance estimates)
- 1995-1998 PLATON (Hellenic-French cooperation on flatfish Dover sole, *Solea solea*, breeding and culture in artificial lagoons)
- 1994-1997 AIR (Community Research Program in Agriculture and Agro industry including Fisheries, particularly Genetics in Aquaculture)
- **Ιδρυματικά/Δομικά προγράμματα (05):**
 - 2017-2018 Επιστημονικός Υπεύθυνος στο έργο "Έκσυγχρονισμός Ακαδημαϊκών Υποδομών του τΓΥΠ" **Προϋπολογισμός/Αρχή χρηματοδότησης:** 19.724,74€/ΥΠΑΙΘ
 - 2017- Υπεύθυνος πακέτου στο έργο "ΠΜΣ Αειφορική Διαχείριση Υδάτινου Περιβάλλοντος του τΓΥΠ" **Προϋπολογισμός/Αρχή χρηματοδότησης:** 8.105€/ΑΥΤΟΧΡΗΜΑΤΟΔΟΤΟΥΜΕΝΟ
 - 2016- Επιστημονικός Υπεύθυνος στο έργο "Πανεπιστημιακοί Υπότροφοι του τΓΥΠ" **Προϋπολογισμός/Αρχή χρηματοδότησης:** 21.997,76€/ΥΠΑΙΘ
 - 2015- Επιστημονικός Υπεύθυνος στο έργο "Πρακτική Άσκηση Προπτυχιακών Φοιτητών τΓΥΠ" **Προϋπολογισμός/Αρχή χρηματοδότησης:** 263.978,49€/ΥΠΑΙΘ
 - 2015- Επιστημονικός Υπεύθυνος στο έργο "Εργαστήριο Υδροβιολογίας-Ιχθυολογίας του τΓΥΠ" **Προϋπολογισμός/Αρχή χρηματοδότησης:** 215.091,66€/ΔΙΑΦΟΡΟΙ ΦΟΡΕΙΣ
 - **Επίβλεψη/Συνεπίβλεψη:**
 - i. (62) undergraduates
 - ii. (48) MSc postgraduates
 - iii. (08) PhD postgraduates
 - iv. (92) undergraduates on practical internship
 - v. (06) post-docs
 - **Αναφορές έργου:**
 - **-1,533- / Total IF: 214.6 / h index: 23**
 - **Total research funding: ~1,800,000€**
 - Cited by 959 documents from 338 Academic Institutions & Universities worldwide
- (Sources: Scopus citation database, ISI Web of Science, Google Scholar & Publish or Perish)

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