



CURRICULUM VITAE

By

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In
“Ichthyology – Aquaculture”

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A. CURRICULUM VITAE

A1. PERSONAL DATA

NAME & SURNAME	PANAGIOTIS (Panos) PANTAZIS
Date of Birth	April 6, 1960
Place of Birth	Athens, Greece
Nationality	Hellenic
Resident address	13 K. Palama str. & G. Patriarxou, GR 43100, Karditsa.
Work Address	Faculty of Veterinary Medicine, University of Thessaly 224 Trikalon str., P.O.Box199, P.C.43100, Karditsa, Greece
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A2. EDUCATION

B.Sc. in Animal Husbandry & Animal Science, Agricultural University of Athens (AUoA), Greece (1988)

Doctor of Philosophy (Ph.D.) in Aquaculture Nutrition, Institute of Aquaculture, Stirling University, United Kingdom (2000)

A3. SEMINARS – TRAINING

Wageningen Agricultural University, Netherlands, Cellular Biology and Immunology Group. Short course in Fish Vaccination (Sponsored by the EC DELTA program and pharmaceutical companies). Training in the techniques of ELISA, MoABWCI-12/FlowCytometry, Nitroblue Tetrazolium (NBT) Assay (April 2000).

Scottish PIL Personal License, Institute of Biology, United Kingdom.

Training in the procedures and ethical aspects of handling and euthanizing laboratory animals as suggested by Scientific Procedures /Animals Act 1986 and the Medical Research Council, UK. (November 1996).

Laboratory of Meteorology, Department of Physics, National Kapodistrian University of Athens, Greece. "Study of physical Environment in urban and industrial areas". Seminar supported by European Union Welfare Office. Supervisor Professor D. Asimakopoulos. (November- December 1993).

Hellenic War Navy, Hyperbaric Department. Course in Hyperbaric-Underwater Medicine, 10th Course of Hyperbaric-Underwater Medicine, (June-July 1988).

Advanced Open Water Diver – PADI, Student No 79260001 (Αύγουστος 1979) and Certification No 1607UH4991 (July 2016).

Scuba Diver II (Dive Master) Greek Red Cross Training School for Divers and Life Savers (July 1982)

Emergency First Responder – ERF Ltd, U.K. Certification No 1610UZ0407 (Sept 2016)

Rescue Diver – PADI, Certification No 1611UN2358 (Nov 2016)

Underwater Navigator – PADI, Certification No 1707UH2700 (July 2017)

Deep Diver - PADI, Certification No 1710UE2398 (October 2017)

A4. THESES

B.Sc. Thesis (1988) “Organisation of a crayfish farm for a five (5) ton year production of the freshwater crayfish *Astacus astacus* by a semi -intensive system”. **Supervisor, Professor S.E. Papoutsoglou**, Agricultural University of Athens(AUoA), Greece. Members of the Consultation Committee: Prof. E.N. Stoforos & Prof. G. N. Papadopoulos (**AUoA**).

Ph.D. Thesis (1999) “Nutritional Studies in the African Catfish *Clarias gariepinus* (Burchell, 1822). **Supervisor**, Dr. Kim Jauncey, Senior Lecturer (Institute of Aquaculture, Stirling University, U.K.). Sponsor: State Scholarship Foundation (S.S.F) of Greece (Scholar Code 760122020)

A5. SCHOLARSHIPS & SPONSORSHIPS

State Scholarship Foundation of Greece (S.S.F.)- Scholar Code No **760122020**. Funding for a Ph.D. in Aquaculture at the Institute of Aquaculture - University of Stirling, Scotland (1994-1998)

Becario (Scholar) “PROMETEO” of the Secretaria Nacional De Educacion Superior, Ciencia, Tecnologia E Innovacion – **SENECYT, ECUADOR**), July - November 2014.

Sponsorship by the Bodossakis Foundation in Greece (2010-2013).

A6. ACADEMIC EXPERIENCE – TEACHING

University of Thessaly, Faculty of Veterinary Medicine, Department of Animal Husbandry & Nutrition (Dec 2018 - to date). Assistant Professor in Ichthyology & Aquaculture. I have been appointed as **Head of the Department** of Animal Husbandry & Nutrition, Faculty of Veterinary Medicine.

University of Thessaly, Faculty of Veterinary Medicine, Department of Animal Husbandry & Nutrition (Jan 2017- to date). Assistant Professor in Ichthyology & Aquaculture. Undergraduate Teaching responsibilities: General & Applied Ichthyology – Aquaculture (lectures & practicals), General Ecology, General Zoology, Animal Nutrition & General Plant Biology, Animal Husbandry.

University of Thessaly, Faculty of Veterinary Medicine, Department of Ichthyology, Aquatic Fauna & Fish Diseases (Sept 2007 – March 2015). Lecturer (appointed by Dean’s Act 10208/18-9-2006)& Assistant Professor (appointed by Dean’s Act 1227/3-2-2015) in Ichthyology & Aquaculture. Undergraduate Teaching responsibilities: General & Applied Ichthyology – Aquaculture (lectures & practicals), Ecology (lectures & practicals), Zoology (lectures & practicals).

University of Thessaly, Faculty of Veterinary Medicine, Department of Ichthyology, Aquatic Fauna & Fish Diseases (May 2006 – February 2016). Postgraduate Teaching of “Aquaculture Nutrition” (lectures & practicals) at the M.Sc. course “Aquaculture – Pathology of Aquatic Animals” which is conducted in collaboration with the Department of Fisheries & Aquaculture Technology of the Technological Educational Institute of Epirus, Greece.

University of Thessaly, Faculty of Veterinary Medicine, Department of Ichthyology, Aquatic Fauna & Fish Diseases (March 2006 – August 2007). Contract Teaching Personnel, Undergraduate Teaching of “General Ecology” (lectures & practicals).

Alexandrian Higher Technical Education Institution, Department of Aquaculture and Fisheries, Nea Moudania Halkidikis, Greece (Oct 2005 – July 2008). Research & Teaching Associate. Undergraduate Teaching responsibilities: “Nutrition of Aquatic Animals” (lectures & practicals), “Aquaculture Engineering” (lectures & practicals), “Aquaculture of Freshwater Species” (lectures & practicals).

University of Thessaly, Department of Agriculture, Ichthyology & Aquatic Environment, Laboratory of Ichthyology-Hydrobiology (Sept 2001- Feb 2006). Research & Teaching Associate. Undergraduate Teaching responsibilities: “General Hydrobiology”, “Nutrition of Aquatic Animals”, “Special Ichthyology”, “Fish Nutrition”, “General Ichthyology”, “Biology of Aquatic Animals”.

A7. ACADEMIC EXPERIENCE - RESEARCH

Workshop on Diving Tourism (July 2018). In collaboration with scientists of the **Hellenic Centre for Marine Research – HCMR** (www.hcmr.gr) I have organized a one-day workshop with the title **“Diving Tourism: benefits for the marine environment and the local communities”**. The workshop has been organized under the auspices of the University of Thessaly (<http://www.uth.gr/en/ekdiloseis>).

European Union Action COST FA1205, ACRONYM “AQUAGAMETE” (<http://aquagamete.webs.upv.es/>). Within this action, I have visited (October 2016) the **Fish Health and Reproductive Biology Research Group, Department of Zoology, at the University of Johannesburg (SA)** and performed the project “Determination of the acute sub-lethal toxicity and toxicokinetics of DDT in the presence and absence of chlordane, zinc and nitrate in water and the effect of these chemical disruptors on the gonads of *Oreochromis mossambicus* by using histopathology & analysis of the sperm morphology, vitality and motility using computer aided sperm analysis (CASA)”

European Union Action COST FA1205, ACRONYM “AQUAGAMETE” (<http://aquagamete.webs.upv.es/>). Within this action, I have visited (March 2015) the **Institute of Biology and Immunology of Reproduction at the Bulgarian Academy of Science**, Sofia, Bulgaria, and completed the project “Evaluation of sperm quality in freshwater fish by microscopy and biochemical methods” under the supervision of Associate Professor Dr. Rossen Stefanov, Ph.D.

Scholarship PROMETEO by the Secretaria Nacional De Educacion Superior, Ciencia, Tecnologia E Innovacion – SENESCYT, ECUADOR (July 16 – November 16, 2014). Title of the project “Estudio para determinar el potencial en la producción piscícola en agua dulce en las provincias de Sucumbios y Esmeraldas, buscando el mejoramiento de la calidad de vida de los productores con el cambio de la matriz productiva”. The project aimed at investigating the freshwater aquaculture situation in two Ecuadorian provinces (Esmeraldas and Sucumbios) and suggest methods for its improvement and for the improvement of the quality of life of local producers.

Bilateral Educational Program of Greece – Poland 2013 (8-14 October 2013). I have been chosen by the Greek Ministry of Education to visit Prof.dr Marek Zietara, Head of the Department of Molecular

Evolution, Gdansk University, Poland and his collaborator Prof. E. Skorkowski. (Senior Director of the Department of Molecular Evolution). During this visit I had the opportunity to work on laboratory techniques related to qualitative and quantitative determination of fish spermatozoa enzymes. These techniques are used for the optimization of reproductive success in fish but also in other aquatic organisms.

AQUAEXCEL (FrameWorkProgram7, EU /2007-2013, Grant Agreement No. 262336), March4-March28 2013. I have been sponsored by this project to visit the **Research Institute of Fish Culture and Hydrobiology, University of South Bohemia, Faculty of Fisheries and Protection of Waters, Czech Republic.** During my visit, I have conducted an experimental project with the title **“Reproduction of Pikeperch (*Sander Lucioperca* L.)”** under the supervision of **Associate. Prof. Dipl.-Ing. Tomas Policar, Ph.D.** (<http://www.frov.jcu.cz/en/aktuality-2013/dr-pantazis-realize-an-experiment-at-the-ffpw-usb>)

Bilateral Educational Program of Greece - Slovakia 2012 (Sept 6 – Sept 15 2012). I have been chosen by the Greek Ministry of Education to visit **Dr. Ján Koščo, Head of the Department of Ecology, Faculty of Humanities and Natural Sciences, University of Prešov, Slovakia.** My scientific visit targeted at exchanging know-how, methodology and experience in issues of freshwater fauna and flora management. We have also assessed the relationships established between freshwater fauna and flora and the rest of biotic and abiotic factors of natural reservoirs.

Municipality of Sofades, Thessaly County, Greece (2012-2013). Project Leader of the research project **“Experimental production of freshwater crayfish in earthen ponds”.** University of Thessaly Research Committee Code No 4510.

Prefecture of Thessaly, Thessaly County, Greece (2012-2014). Project Leader of the research project **“Study of Ichthyofauna & Biological-Physicochemical water parameters of the Lake Tavropos, Lake Smokovos and the Sofaditis river at the Karditsa Prefecture. A suggestion for the sustainable development of freshwater reservoirs of the Karditsa Prefecture,Greece”.** University of Thessaly Research Committee Code No 4447.

Bodossakis Foundation, Greece & the University of Thessaly Research Committee (2010-2013). Project Leader of the research project **“Study of Ichthyofauna & Biological-Physicochemical water parameters of the Lake Tavropos, Karditsa Prefecture, Greece. Contribution to the sustainable management of the Karditsa water reservoirs”.** The project is co-sponsored by the University of Thessaly Research Committee Code No 4058.

University of Thessaly Research Committee (2008-2010). Project Leader of the research project **“Investigation of the optimum culture and feeding requirements of the freshwater crayfish *Astacus astacus* L.** University of Thessaly Research Committee Code No 3747.

University of Thessaly, Department of Agriculture, Ichthyology & Aquatic Environment (May 2001- November 2003). Research Associate in the project **Aquaculture & Coastal Economic and Social Sustainability – AQCESS**, Q5RS-2000-31151
<http://www.abdn.ac.uk/aqcess>.

University of Thessaly Research Committee Code No 2555.

ECO-ABALONE S.A., Greek Small Medium Enterprise (SME) (Jan 2005- Dec 2006). Research Associate in the project **PROTENCH - Intensive and sustainable culture of the freshwater species**

tench / COOP-CT-2004 (FP6), Contract Number 512575

http://www.akvaplan.niva.no/en/aquaculture/new_rearing_methods

Environmental Research Institute (ERI), University of the Highlands and Islands (UHI), Scotland, U.K.(May 2000 – December 2000). Research Associate in the project “**Biomicroalgae**”- “Bioactive natural products with applications in pharmaceuticals, cosmetics and aquaculture from microalgae”, QLRT-2000-00419 (FP5).

Scottish Association for Marine Science (SAMS), Dunstaffnage Marine Laboratory, Oban, Scotland, U.K. (June 1997- April 2000). Research Associate (Higher Scientific Officer). **Postdoctoral Research in the culture and nutrition of sea urchins-Echinodermata.** The research has been funded by the E.U. projects **FAIR-CT97-8459 & FAIR-CT-98-9210** and local funding organizations (Highlands and Islands Enterprise –HIE, Highland Council, Scotland & the SME Joseph Johnston & Sons, Scotland) <http://www.sams.ac.uk/maeve-kelly/sea-urchin-aquaculture-at-sams?searchterm=Sea+urchin+culture>

A8. ENTREPRENEURSHIP & INNOVATION

“**Integrated and Sustainable Sea Urchin Culture in Greece**” (2013-2015). For this action, a business plan has been compiled by the help of the Innovation and Business Unit (MO.K.E. www.moke.uth.gr) of the University of Thessaly and the Alliance of the Hellenic Industries (<http://sev4enterprise.org.gr/epixeirimatiotika/>). This action has received a distinction at the “Blue Growth” event (<http://bluegrowth.gr/>) supported by the Municipality of Piraeus and the Aephoria.net <http://www.aephoria.net/>

Entrepreneurship School Volos 2017 (December 4-8 2017), organized by Think Young (www.thinkyoung.eu) and the Coca-Cola Company. My team has received the 1st Winner Prize with the proposal “**AbiliDies**”.

A9. OTHER RESEARCH EXPERIENCE

European Institute of Underwater Activities (EURO.IN.U.A) (June 2001). Research Associate at the underwater research “Feasibility Study for the creation of an underwater sustainable artificial reef in the area of Samothraki, Greece”. The research has been funded by the Municipality of Samothraki, Greece.

Hellenic Institute of Marine Archaeology (H.I.M.A) (August 1993). Participation in the underwater research “Underwater excavation of a Cypro-mycenian wreck (end of 13th century BC) at the cape Iria, Peloponnesus, Greece”

Hellenic Institute of Marine Archaeology (H.I.M.A) (August 1990). Participation in the underwater research “Underwater excavation of an early Helladic period shipwreck - 2250 BC” in the Island of Dokos, Greece.

Undersecretary's Office of Youth and Sports, Ministry of Civilization, Greece (August 1984). Participation in the underwater research “Study of the ancient area of Methoni and the Islet of Sapienza. Suggestion for an ecological approach in the development of the area”.

Hellenic Institute of Marine Archaeology (H.I.M.A), Greek Ministry of Civilization & Stanford University, U.S.A (August 1982). Participation in the underwater research “Geological and Geophysical research at the Eastern shores of Peloponnesus, Greece”.

Hellenic Institute of Marine Archaeology (H.I.M.A) & Greek Ministry of Civilization, Dpt of Underwater Antiquities (July 1981). Participation in the underwater research “Study - plotting of marine antiquities at Parikia's harbour, Paros Island, Greece”.

Hellenic Institute of Marine Archaeology (H.I.M.A) (December 1979). Participation in the underwater research "Underwater research in the bay area - antiquities' existence confirmation at the Island of Patroklos - coast of Legrena, Greece”.

A10. OTHER PROFESSIONAL EXPERIENCE

Ichthyologist - Assistant production manager at the finfish hatchery “RIOPESCA - Aquaculture of Western Greece” (Sept 1991- March 1993). Broodstock management & Nursery facilities of sea bream (*Sparus aurata*) & sea bass (*Dicentrarchus labrax*). Experimental production of *Puntazzo puntazzo* and *Dentex dentex*.

Ichthyologist – Scientific Consultant of “Leros Aquaculture” S.A, Leros Island, Greece (Oct 1990- August 1991). Hatchery and sea cages for the production of sea bass (*Dicentrarchus labrax*).

Military Service, Greek Armed Forces, Infantry (Tank's Division) (Sept 1988 – May 1990).

A11. SUPERVISION OF UNDERGRADUATE AND POSTGRADUATE THESES- PARTICIPATION IN VARIOUS COMMITTEES

a. As a Research and Teaching Associate of the **Alexandrian Higher Technical Education Institution, Department of Aquaculture and Fisheries**, I have supervised the Theses of the following undergraduate students:

“The effect of fishmeal substitution on the growth and survival of tench (*Tinca tinca* Linnaeus 1758) juveniles” by student Mrs **Evagelia Apokotou (2009)**.

“Growth, survival and nutritional behaviour of sea urchins reared in mussel farming sites” by students **Mrs Elpida Boutsouki & Mr. Panagiotis Douros (2008)**.

“The effect of ration levels on the growth and survival of tench (*Tinca tinca* Linnaeus 1758) juveniles” by student **Mr. Anastasios Xatzinikolaou (2008)**.

“The effect of stocking density on the growth and survival of tench (*Tinca tinca* Linnaeus 1758) juveniles” by student **Mr. George Xristofi (2008)**.

b. As a Lecturer of the **Faculty of Veterinary Medicine, University of Thessaly** I have supervised the Theses of the following **post-graduate** students:

“The effect of increased rapeseed levels on the welfare, carcass quality, survival and growth of common carp (*Cyprinus carpio* L.)” by student Mr. **Ioannis Karamaligas (2010)**.

“Early weaning micro diets in sea bream *Sparus aurata* L. and their suitability for Hellenic marine fish hatcheries” by student **Mr. George Benekos (2010)**.

“Study of biometric and biochemical indices of the edible sea urchin *Paracentrotus lividus* populations, originating from various geographical places in Greece”, by student Mr. **Panagiotis Mouroutis (2012)**.
“Experimental production of freshwater crayfish in earthen ponds”, by student **Vassiliki Xydia (2014)**.
“The effect of dietary probiotics on growth, survival and immune response of *Onchorynchus mykiss* juveniles”, by student **Georgia Kouneli (2018)**.

- c. As a Lecturer of the **Faculty of Veterinary Medicine, University of Thessaly**, I have acted as a member of the Consulting Committee in fifteen Postgraduate M.Sc. Theses (see attached certificates).
- d. As a Lecturer of the **Faculty of Veterinary Medicine, University of Thessaly**, I have acted as member of the Examination Committee of the following Ph.D. Theses:
 - K. B. Bitchava (2009)**. “Study of the Pathogenesis, Pathology and Susceptibility of Different Euryhaline Fish Species to Noda Virus, raised under different salinity conditions”.
 - I. D. Tsantilas (2011)**. “Use of Anesthetic Agents in European Sea Bass (*Dicentrarchus labrax* L.), their ability to minimize stress and their effect on the immune system and growth”.
- e. As a Lecturer & Assist. Professor of the **Faculty of Veterinary Medicine, University of Thessaly**, I have acted as a member of the Inter-Departmental Committee of the M.Sc. course “Aquaculture – Pathology of Aquatic Animals” which is conducted in collaboration with the Department of Fisheries & Aquaculture Technology of the Technological Educational Institute of Epirus, Greece.
- f. As an Assist. Professor of the **Faculty of Veterinary Medicine, University of Thessaly**, I am acting as a principal supervisor of the Ph.D. thesis “Optimization of growth, well being and health of the freshwater crayfish in intensive and semi-intensive culture conditions” by Mr. **Ioannis Karamaligas (registered on November 2017)**
- g. Since January 25th, 2012 I have been a member of the **Election Committee** of the Hellenic Society of Animal Production (H.S.A.P.).

A12. OTHER RESEARCH PROPOSALS, DECLINED OR IN PROGRESS

“EnviroBeer—Development of the European Brewing Industry through efficient methods of by-product recycling and waste management”, Proposal No 032036, Co-operative Research, Call: FP6-2004-SME-COOP. Co-ordinator ECO-ABALONE, Greece. Has been declined, score 21/30.

“BiBuBaw—BioSensors in Buoys and Ballast Water”, Project number 217772, Call (part) identifier FP7-PEOPLE-2007-3-1-IAPP. Co-ordinator ALFRED-WEGENER-INSTITUT FUER POLAR- UND MEERESFORSCHUNG, Germany. Has been declined because the E.U. has considered the Co-ordinator as inappropriate to manage the project.

“Bioblast – Biosensors for Toxic Algae in Buoys and Ballast Water”, Project number 243815, Call (part) identifier FP7-KBBE-2009-3. Co-ordinator Universite Pierre et Marie Curie-Paris6, France. Has been declined due to excess budget request.

“Conditioning of oyster brood stock by environmental and dietary manipulations”, Fulbright Research Scholars Program 2010-2011. Declined.

“Organic Aquaculture: Setting the Standards”, Fulbright Research Scholars Program 2012-2013. Declined.

“Native and exotic ichthyofauna in freshwater reservoirs of the Karditsa Prefecture, Thessaly County, Greece: interactions and effects on local ecosystems. Which is the way forward?” The Fisheries Society of the British Isles (FSBI) Research Grant Scheme. Declined.

“Integrated Multi-Trophic Aquaculture (IMTA): a useful tool for sustainable Aquaculture”, Canada-Europe Awards Program, International Council for Canadian Studies in collaboration with the Department of Foreign Affairs and International Trade (DFAIT). Declined.

“Native and exotic ichthyofauna in freshwater ecosystems: interactions and effects on local ecosystems. Which is the way forward? Bilateral R&D agreement Greece-Slovakia 2011-2012. The proposal has been submitted on the 31/05/2011 but has not been evaluated by the Slovak Ministry of Education.

“Production of Biofuels and added-value bio-molecules from micro-algae in terrestrial environments”. The proposal has been submitted to the University of Thessaly Research Committee (January 2011) but has not been evaluated yet.

“Determination of toxins in water and fluids destined for human use & consumption”. The proposal has been submitted to the University of Thessaly Research Committee (January 2011) but has not been evaluated yet.

“Native and exotic ichthyofauna in the water reservoirs of the Karditsa Prefecture: interactions and effects on the viability of local ecosystems and adjacent human communities”. The proposal has been submitted to the University of Thessaly Research Committee in the Special Action for Targeted Research (2010-2011) and has been declined.

“Sustainable and Integrated Production of Freshwater Crayfish in the Thessaly County”. The proposal has been submitted to the University of Thessaly Research Committee in the Special Action for Targeted Research (2012-2013). **The proposal has initially been accepted** (pass/fail) and has been sent for further evaluation to external reviewers of the Greek Secretariat for Research and Technology.

“Integrated Multi-trophic Aquaculture (IMTA): production of sustainable aquaculture products”. The proposal has been submitted (Nov 2013) to the bilateral scheme “Greece-Israel 2012-2015” & has been rejected. On behalf of Israel the partners have been: Ben-Gurion University, National Centre For Mariculture-Israel Oceanographic & Limnological Research Ltd και AquaVet Technologies Ltd.

“Sustainable Use of Plant Enhancing Recipe(s) of (vermi) Compost”, Acronym: **SUPER-COMP_2015**. Topic: **WASTE-7-2015**. Call: **H2020-WASTE-2015-two-stage_First Stage**. The proposal has been submitted under the Co-ordination of Professor Athanasios Kungolos, of the Aristotle University of Thessaloniki, Greece. The proposal had received a Total Score of 5,5 with a Threshold of 8,0 and therefore declined.

European Union Action COST Action, ACRONYM “EPFC” - Research and Innovation Network for Sustainable Development of European Percid Fish Culture (Proposal Reference OC-2015-1-19453). This proposal has been rejected.

Automated Sorting System for Skeletal Deformities of Cultured Fishes (Acronym “TAXI-FISH”).

Proposal Code T6YBΠ-00196. The proposal has been submitted on 15-12-2017 and has been declined with a **total score of 10,75 out of 13**.

Hellenic Foundation for Research & Innovation (Ε.Α.Ι.Δ.Ε.Κ). Submission of the proposal "Elucidation of the metabolic bioconversion of dietary isotopic traced carotenoids, in the edible sea urchin in culture conditions" – Proposal Number 2115. The proposal has been submitted on 16-01-2018 and has received a total score of 70.5 out of 80.

A13. REVIEWER in INTERNATIONAL PEER-REVIEWED JOURNALS

*Reviewer for **Aquaculture International** (Impact Factor 2011 – 0.912)

<http://www.springer.com/life+sciences/ecology/journal/10499> . I have successfully reviewed eighteen (18) manuscripts.

*Reviewer for **Aquacultural Engineering** (Impact Factor 2011 – 1.421)

<http://www.sciencedirect.com/science/journal/01448609> I have successfully reviewed the manuscript by E. McCarron, G. Burnell & G. Mouzakitis (2009), AQUE-D-08-0081.

*Reviewer for **The Israeli Journal of Aquaculture-Bamidgeh** (Impact Factor 2011 – 0.944)

<http://www.siamb.org.il/> I have successfully reviewed the manuscript by G.W. Kissil & I. Lupatsch (2004), IJA- Bamidgeh, 56(3), 188-199.

*Reviewer for **Archives of Polish Fisheries** <http://www.degruyter.com/view/j/aopf> I have successfully reviewed the manuscripts

“Effects of vitamins E and Riboflavin (B2) and their combination on hematological parameters of Common carp, *Cyprinus carpio* fingerlings” (manuscript ID APF-D-14-00011)

“Impact of di-n-butyl phthalate and butyl benzyl phthalate mixture on the reproductive system of pikeperch, *Sander lucioperca* (L.)” (manuscript ID APF-D-15-00017)

*Reviewer for **Animal and Veterinary Sciences (AVS)**

<http://www.sciencepublishinggroup.com/j/avs> I have successfully reviewed the manuscript by Rabiah Hamze, Nivin Nasser, Mike A. Osta, Zeina Kassaify, I. Patrick Saoud, No 2120986

* Reviewer for **Journal of Toxicological & Environmental Chemistry**

I have successfully reviewed the manuscript “Alterations in the Patterns of Plasma Thyroid Hormones in Yellowfin Seabream, *Acanthopagrus Latus*, Following Acute and Prolonged Stresses of Benzo (a) Pyrene” (manuscript ID GTEC-2015-0185).

* Reviewer for “**Biologia**” (IF 2013 – 0.875) edited by the Institute of Zoology, Slovak Academy of Sciences. I have successfully reviewed the manuscript by Raskovic et al.(2015) “Effect of supplemental feeds on liver and intestine of common carp (*Cyprinus carpio*, L. 1758) in semi-intensive rearing system: histological implications”.

* Reviewer for “**Aquaculture Research**” (Impact Factor 2013 – 1.376)

[http://onlinelibrary.wiley.com/journal/10.1111/\(ISSN\)1365-2109](http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1365-2109) I have successfully reviewed the manuscripts “Combined effects of water temperature & daily food availability period on the growth and survival of tench (*Tinca tinca*) larvae” (manuscript ID ARE-OA-15-

Oct-791) and the manuscript “The urogenital papillae as an indicator of sexual maturity in male African catfish, *Clarias gariepinus*, (Burchell, 1822)” (manuscript ID ARE-OA-19-Jun-556).

B. PUBLICATIONS

B1. PUBLICATIONS IN PEER-REVIEWED INTERNATIONAL SCIENTIFIC JOURNALS

1. **Pantazis, P.** and Jauncey, K. **1996**. Nutritional studies in the African catfish *Clarias gariepinus* (Burchell, 1822): a preliminary report. *Bull. Aquacul. Assoc. Can.* 96 (3): 47-49
<http://www.aquacultureassociation.ca/publication/proceedings-aquaculture-canada-96-96-3-1996>
2. **Pantazis, P.**, Kelly M. S., Connolly J.G. and Black K.D., **2000**. The effect of artificial diets on growth, lipid utilisation and gonad biochemistry of the Adult Sea Urchin *Psammechinus miliaris* (Gmelin). *Journal of Shellfish Research* 19 (2), 995-1001.(I.F. 2012 - 0.865)
<http://www.shellfish.org/pubs/jsrtoc/jsr192.htm>
3. Kelly, M. S., Owen P. V. and **Pantazis P.**, **2001**. The commercial potential of the common sea urchin *Echinus esculentus* from the West Coast of Scotland. In: "Coastal shellfish -a sustainable resource", G.M.Burnell (ed), *Hydrobiologia*, 465, 85-94. (I.F. 2012 - 1.985)
<http://link.springer.com/article/10.1023/A%3A1014553010711>
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Total number of citations hundred fifty five (155), citations by other authors hundred fifty two (152).

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C. LECTURES' NOTES AND LABORATORY EXERCISES' NOTES

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