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(for current interests see the sites below)

<http://www.biol.uoa.gr/istorika-stoixeia/diatelesanta-melh-d-e-p.html>

<http://www.ikonisys.com/?q=node/32>

<http://www.bloomberg.com/research/stocks/private/person.asp?personId=2158416&privcapId=1988904>

http://www.kelleydrye.com/news/press_releases/2215

<http://patents.justia.com/inventor/triantafyllos-tafas>

Title of PhD-Thesis

‘The microflora of Lake Trichonis (Aetoloakarnania, Western Greece) - Qualitative and quantitative phytoplankton analysis - Seasonal succession’, 1991

(supervised by A. Economou-Amilli)

RELEVANT PUBLICATIONS

- Anagnostidis K., Economou-Amilli A. & T. **Tafas** (1988): *Aphanizomenon* sp. from lake Trichonis, Hellas (Greece). A taxonomic consideration in relation to morphological and ecological parameters.– *Arch. Hydrobiol. Suppl.* 80,1-4, *Algological Studies*, 50-53: 529-543.
- Tafas** T. & A. Economou-Amilli (1991): Evaluation of the phytoplankton variation in lake Trichonis (Greece) by means of multivariate analysis.– *Mem. Ist. ital. Idrobiol.*, 48: 99-112.
- Tafas** T., Danielidis D., Overbeck J. & A. Economou-Amilli (1997): Limnological survey of the warm monomictic lake Trichonis (Central Western Greece) I. The physical and chemical environment.– *Hydrobiologia*, 344: 129-139.
- Tafas** T. & A. Economou-Amilli (1997): Limnological survey of the warm lake Trichonis (Central Western Greece). II. Seasonal phytoplankton periodicity - A community approach.– *Hydrobiologia*, 344: 141-153.
- Economou-Amilli A. & T. **Tafas** (2000): Distribution patterns of *Cyclotella trichonidea* Ec.-Am. sensu lato in the plankton succession of the lakes Trichonis and Amvrakia, Greece.– *Arch. Hydrobiol.*, 147: 559-575.
- Kastrissiou E., Tziveleka L.A., Roussis V., Economou-Amilli A. & T. **Tafas** (2002): Effects of salinity and nutrient limitation on fatty acid content in the Diatom *Chaetoceros gracilis* Schutt.– In: A. Economou-Amilli (Ed.), Sp. Iss. ‘Proc. 16th Intern. Diatom Symposium’, 393-402, University of Athens.

- Dolapsakis N.P., **Tafas** T., Abatzopoulos T.J., Ziller S. & A. Economou-Amilli (2005): Abundance and growth response of microalgae at Megalon Embolon solar saltworks in northern Greece: An aquaculture prospect.– J. Appl. Phycol., 17 (1): 39-49.
- Dolapsakis N.P., Kilpatrick M.W., Economou-Amilli A. & T. **Tafas** (2006): Morphology and rDNA phylogeny of a Mediterranean *Coolia monotis* (Dinophyceae) strain from Greece.– Sci. Mar., 70,1: 67-76.

PRESENTATIONS

- Economou-Amilli A., Danielidis D., Spartinou M, Makris K. & T. **Tafas** (1986): Hydrobiological surveillance for a biotypological classification and management of inland waters of the Aetolian-Akarnanian water basin, Central Western Greece.– Proc. Eup. Symp. 'Research on Freshwater Ecosystems', Agrinion, February 1986.- Comm. Eur. Comm., p. 100-109, Brussels.
- Tafas** T., Danielidis D. & A. Economou-Amilli (1986): Lake Trichonis - An hydrobiological approach for the estimation of the water quality.– Eur. Symp. 'Research on Freshwater Ecosystems', Agrinion, February 1986.
- Tafas** T. & A. Economou-Amilli (1990): Evaluation of biotic and non-biotic variation in lake Trichonis (Greece) by means of multivariate analysis.– III Intern. Workshop 'Ecosystem Research in Freshwater Environment Recovery', Pallanza (Italy), September 26-29, 1990 (Abstract, p. 9).
- A-37 **Tafas**, T. & A. Economou-Amilli (1991): Multivariate analysis of phytoplankton and detection of characteristic species in the succession of lake Trichonis.– 13th Conference of the Greek Society of Biological Sciences, Herakleion, May 24-26, 1991.
- A-38 **Tafas** T., Danielidis D. & A. Economou-Amilli (1992): Comparative limnological studies of a deep warm monomictic lake (Trichonis, Western Greece) .– XXV SIL Intern. Congress, Barcelona (Spain), August 21-27, 1992 (Abstract 686).
- A-40 **Tafas** T. & A. Economou-Amilli (1992): Ecological requirements of the Diatom endemic species *Cyclotella trichonidea* Ec.-Am.– 12th Intern. Diatom Symp., Renesse (The Netherlands), August 20 - September 5, 1992 (Abstract).
- Triantaphyllides G., Pantazis G., Kasouri G., Papadopoulou K., Chatzinikolaou E., Economou-Amilli A. & T. **Tafas** (1999): Cryo-protection of microalgae and the toxicity of the cryo-protectant substances in aquacultures.– 21st Conference of the Hellenic Biological Society, Syros, May 28-31, 1999 (abstract, p. 303).
- A-62 Dolapsakis N., Economou-Amilli A. & T. **Tafas** (2000): Planktic microalgae and the physical-chemical environment in a system of saline reservoirs.– 22nd Conference of the Hellenic Biological Society, Skiathos, May 25-28, 2000 (Abstract, p. 78).
- Kastrissiou E., Tseveleka A., Roussis V., Economou-Amilli A. & T. **Tafas** (2000): Microalgae with interesting profile in lipids.– 22nd Conference of the Hellenic Biological Society, Skiathos, May 25-28, 2000 (Abstract, p. 112).

- Economou-Amilli A., Louvrou I., Roussomoustakaki M., Danielidis D., **Tafas** T. & A. Pantazidou (2000): Algal assemblages in hydrothermal sites of Milos Island (Aegean Sea, Greece) - Correlation with data from continental Greek thermal springs.– 16th Intern. Diatom Symposium, Athens - Aegean Islands, August 25 - September 1, 2000 (Abstract, p. 29).
- A-70 Kastrissiou E., Tziveleka E., Roussis V., Economou-Amilli A. & T. **Tafas** (2000): Effects of salinity and nutrient limitation on fatty acid content in the Diatom *Chaetoceros gracilis* Schutt.– 16th Intern. Diatom Symposium, Athens - Aegean Islands, August 25 - September 1, 2000 (Abstract, p. 61).