



Panagiotis Dalias

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Research

Dr. Dalias has significant experience in ecological research and particularly in soil ecology and soil fertility. His research interests focus on the processes underlying soil carbon storage and the dynamics of C and N turnover and on the agronomic and environmental value arising from the utilization of soil organic amendments such as manure, compost, sewage sludge and biochar. Recent activities include the agronomic/biological characterization of soil organic inputs and particularly their nitrogen release potential.

Dr. Dalias has extended knowledge on the utilization of the appropriate methodology for 1) the identification of decomposition rates of plant litter and mineralization of organic nitrogen and soil organic matter, 2) measurement of soil respiration and soil microbial biomass and 3) soil analysis. He is the author of 15 papers in international journals and presented a significant part of his work in international conferences.

Education

- Ph.D. in Ecology - University of Exeter (U.K.) (1992 – 1997)
- Centre National de la Recherche Scientifique (CNRS) - Centre d'Ecologie Fonctionnelle et Evolutive (CEFE) – Montpellier. Experimental part of the Ph.D. (1993 – 1996)
- M.Sc. in Ecology University of Aberdeen (U.K.) (1990 – 1991)
- Ptychio of Biology University of Athens – Department of Biology (1985 – 1990)

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