



Academic Personnel Short Profile / Short CV

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| University: | University of Nicosia |
| Surname: | Kathijotes |
| Name: | Nicholas |
| Rank/Position: | Adjunct Faculty |
| Faculty: | Sciences and Engineering |
| Department: | Engineering |
| Scientific Domain: * | Civil and Environmental Engineering, Waste & Wastewater Management |

** Field of Specialization*

| Academic qualifications (list by highest qualification) | | | | |
|--|------|--|----------------------------|---|
| Qualification | Year | Awarding Institution | Department | Thesis title (Optional Entry) |
| DSc | 2001 | University of Architecture, Civil Engineering and Geodesy, Sofia, Bulgaria | Hydromechanics-Engineering | The Effects of the Application of Treated Water for Irrigation on Various Soils in Cyprus |
| MSc | 1986 | University of New Haven, USA | Environmental Engineering | Wastewater Treatment Sludge Management |
| BSc | 1977 | University of Massachusetts, USA | Civil Engineering | |



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ΦΟΡΕΑΣ ΔΙΑΣΦΑΛΙΣΗΣ ΚΑΙ ΠΙΣΤΟΠΟΙΗΣΗΣ ΤΗΣ ΠΟΙΟΤΗΤΑΣ ΤΗΣ ΑΝΩΤΕΡΗΣ ΕΚΠΑΙΔΕΥΣΗΣ
CYPRUS AGENCY OF QUALITY ASSURANCE AND ACCREDITATION IN HIGHER EDUCATION



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Employment history in Academic Institutions/Research Centers–List by the three (3) most recent

| Period of employment | | Employer | Location | Position |
|----------------------|---------|---|--------------|-------------------|
| From | To | | | |
| 2016 | Today | University of Nicosia | Nicosia, CY | Adjunct Faculty |
| 09/2012 | Today | Institute of Soil Science ‘N. Poushkarov’ | Sofia, BG | Adjunct Professor |
| 01/2008 | 08/15 | Cyprus University of Technology | Limassol, CY | Asst. Professor |
| 9/1977 | 01/2008 | Higher Technical Institute | Nicosia, CY | Lecturer |

Key refereed journal papers, monographs, books, conference publications, etc. List the five (5) more recent and other five (5) selected–(max total 10)

| Ref. Number | Year | Title | Other authors | Journal and Publisher / Conference | Vol. | Pages |
|-------------|------|--|---|---|--|--|
| 1 | 2020 | “Coastal and marine spatial planning in Europe - Case studies for Greece and Bulgaria” | Economou A., Kotsev I., Peev P. | ‘Regional Studies in Marine Science’ | vol. 38:101353 | DOI: 10.1016/j.rsm.a.2020.101353 |
| 2 | 2016 | Soil fertilization with waste water biosolids -monitoring changes in the 'soil-fertilizer-plant' system and phosphorus recovery options | ZlatarevaE., MarinaovaS. Petrova. | ‘Water Science & Technology’ IWA Publishing, UK | Wiley-Blackwell UK, ISBN: 978-1-118-778548 | 139-163 |
| 3 | 2015 | Impacts of biogas digestate on crop production and the environment: a Bulgarian case study. | Petrova, V.; Zlatareva, E.; Kolchakov, V.; Marinaova, S.; Ivanov,P. | American Journal of Environmental Sciences | 11(2) | 81-89 |
| 4 | 2015 | Assessment of environmental and human health risk for contamination of heavy metal in tilapia fish collected from Langat Basin, Malaysia | L Alam, MB Mokhtar, M Alam, M Bari,GC Ta, LK Ern | Asian Journal of Water, Environment and Pollution | 12(2) | 21-30 |
| 5 | 2014 | The history of the development of urban sanitation and wastewater technologies in Cyprus | P Azina | Chapter in Book: Angelakis A.N., Rose J.B., (Eds.), Evolution of Sanitation and Wastewater Technologies through the Centuries | (ISBN 9781780404844) | 191-207 |
| 6 | 2014 | Historical development of technologies for water resources | G Antoniou, DS Spyridakis, AN | International journal of water resources development | 30(4) | 680-693 |



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|----|------|---|------------------------------------|--|------------------------|---------|
| | | management and rainwater harvesting in the Hellenic civilizations | Angelakis | | | |
| 7 | 2014 | Blue Technology towards Sustainable Urban and Coastal Development | | Journal of Ecological Engineering and Environment Protection | 1 | 62-68 |
| 8 | 2013 | Nutrient-based ecological consideration of a temporary river catchment affected by a reservoir operation to facilitate efficient management | OA Tzoraki, G Dörflinger, A Kontou | Water Science and Technology, IWA Publishing | 69(4) | 847-854 |
| 9 | 2013 | Wastewater reuse for irrigation and seawater intrusion: evaluation of salinity effects on soils in Cyprus | C Panayiotou | Journal of Water Reuse and Desalination | 3(4) | 392-401 |
| 10 | 2013 | Integrated coastal zone management-preview and evaluation of its application on the coast of Cyprus | A Papatheodoulou | Moksness, E., Dahl, E. and Støttrup, J. (Eds.), Global Challenges in Integrated Coastal Zone Management, Wiley-Blackwell Ltd, UK | ISBN 978-0-470-65756-0 | 10 |

** Specify venue, geographic location etc*



**Research Projects. List the five (5) more recent and other five (5) selected
(max total 10)**

| Ref. Number | Date | Title | Funded by | Project Role* |
|-------------|-----------|---|--|--------------------|
| 1 | 2010-2014 | 'NOVIWAM' Novel Integrated Water Management Systems for Southern European Regions | FP7 EU | Partner |
| 2 | 2011-2015 | LIFE project/PURE: Utilization of sludge and treated water from wastewater treatment stations in agriculture | EU LIFE | Research Associate |
| 3 | 2012-2015 | Ecology of agro-environmental systems and increase energy efficiency by applying revised bioorganic waste as fertilizer, energy crops and complex use of biomass as energy source | BG – Agricultural Academy (Project Number E01/3) | Research Associate |
| 4 | 2007-2010 | Treatment Technology and Application of Domestic Solid Wastes, Industrial and Agricultural Wastes, of Fertilizers and in the Reclamation of Disturbed Terrain | BG – Agricultural Academy (Project Number 03XT52) | Research Associate |
| 5 | 2004-2006 | Technological Evaluation of the Effectiveness of Organic Wastes for use in Agriculture | National Project funded by the Ministry of Education of Bulgaria from 27 | Research Associate |

**Project Role: i.e. Scientific/Project Coordinator, Research Team Member, Researcher, Assistant Researcher, other*



**Academic Consulting Services and/or Participation in Councils / Boards/ Editorial Committees.
List the five (5) more recent (Optional Entry)**

| Ref. Number | Period | Organization | Title of Position or Service | Key Activities |
|-------------|-------------|--|-------------------------------------|---|
| 1 | 2020-2021 | CIRDAP | Mentor/Expert | Asian infrastructural support |
| 2 | 2021 | FRONTIERS UK | Co-Editor, UK. | Sustainable Food Systems UK, special issue exclusively on Aquaculture as a sustainable food system. |
| 3 | 2017-today | Member of the editorial panel-Borneo | International Advisory Board Member | Journal of Marine Science and Aquaculture "University of Malaysia at Sabah. BORNEO Science Journal UMS Malaysia- Reviewer |
| 4 | 2012-today | Asian Journal of Environment-Behaviour Studies (ISSN: 1394-0384) | Editorial Board Member and Reviewer | Reviewer |
| 5 | 2008- today | International Ocean Institute | Cyprus Focal Point | International Organisation on Ocean Protection. Director of Focal Point |



**Awards / International Recognition (where applicable). List the five (5) more recent and other five (5) selected.
(max total 10)(Optional Entry)**

| Ref. Number | Date | Title | Awarded by: |
|-------------|----------|---|--|
| 1 | May 2011 | Honorary Certificate Awarded to Dr Nicholas Kathijotes for his contribution to the study and protection of soil resources in Bulgaria and the World | Bulgarian Agricultural Academy 100 Years Bulgarian Science, |
| 2 | 1986 | Fulbright Award for Graduate Studies | US Fulbright Foundation CY |