

CURRICULUM VITAE

NIKOLAOS VOULGARAKIS ,

Assoc. Professor

Technological Educational Institute of Central Macedonia , Hellas (Greece)

1. PERSONAL INFORMATION

Year of birth: 1953

2. EDUCATION1979: Diploma in Chemical Engineering/ Darmstadt University of Technology
(TU-Darmstadt- Germany)1981: Dr.-Ing in Chemical Engineering in the field of Inorganic Chemistry/
Darmstadt University of Technology**3. MAIN TOPICS OF SCIENTIFIC INTERESTS**

- Coordination chemistry
- Development and applications of innovative inorganic and organometallic compounds in the field of animal feeding, fertilizers and active packaging.
- Handling and transportation of hazardous materials

4. PROFESSIONAL ACTIVITIES**1.5.79-31.12.81** Research Assistant /Department of Inorganic Chemistry / TU Darmstadt**8.8.83-25.5.84** Head of Quality Control Department / DIMES SA – production of
Disposable Medical Supplies (Korinthos-Greece)**1.6.84-30.6.96** Production Manager / VIOZOKAT SA – Animal Feed (Katerini –Greece)**1987-2007** Founder and Scientific Director of “Nature Lab” – Analytical
and research Laboratory in the field of Agrochemistry . (Katerini –
Greece)**1996-2007** Managing and Scientific Director of NATURE SA – development and commercial
production of complex- and chelate compounds for agricultural use. (Katerini –
Greece)**12.3.2008 –** Assoc. Professor**Present** Department of Logistics Katerini – Alexander Technological and
Educational Institute of Thessaloniki**5 TEACHING EXPERIENCE**

1.5.79- 31.12.81 - TU Darmstadt / inorganic chemistry for Physicists and
Biologists /Teaching Assistant

- TU Darmstadt/ inorganic chemistry for Chemical Engineers/
Teaching Assistant

30.3.04-30.2.08 Associate Lecturer / Department of Logistics
Katerini – Alexander Technological and
Educational Institute of Thessaloniki (ATEI)

- product manufacturing processes
- Material science
- Transportation and storage of hazardous materials.
- Packaging

1.3.08-present

Assoc. Professor (Inorganic Chemistry) / Department of Logistics -Katerini – Alexander Technological and Educational Institute of Thessaloniki (ATEI)

- product manufacturing processes
- Material science
- Transportation and storage of hazardous materials.

6. RESEARCH WORK

a. Peer review articles in scientific journals

1. Voulgarakis N., Aidonis D., Achillas Ch., Triantafillou D., Moussiopoulos N., (2012), "Selection of the 3rd/4th Party Logistics Provider: A Multicriteria Approach", Handbook "Outsourcing Management for Supply Chain Operations and Logistics Services" (pp. 296 – 312, ISBN 9781466620087)
2. Sotiropoulos, T., Therios, I., *Voulgarakis, N.* (2010). Effect of various foliar sprays on some fruit quality attributes and leaf nutritional status of the peach cultivar 'andross'. *Journal of Plant Nutrition* Volume 33, Issue 4, January 2010, Pages 471-484.
3. Nikolaos Koutinas, Thomas Sotiropoulos, Antonios Petridis, Dimitrios Almaliotis, Emmanuil Deligeorgis, Ioannis Therios, and *Nikolaos Voulgarakis*, Effects of Preharvest Calcium Foliar Sprays on Several Fruit Quality Attributes and Nutritional Status of the Kiwifruit Cultivar Tsechelidis, *HortScience*, June 2010; 45: 984 - 987.
4. Thomas Thomidis, Thomas Sotiropoulos, Nikitas Karagiannidis, Constantinos Tsipouridis, Ioannis Papadakis, Dimitrios Almaliotis, and Nikolaos Voulgarakis, Efficacy of Three Calcium Products for Control of Peach Brown Rot. *HortTechnology*, April-June 2007; 17: 234 - 237.
5. Joseph Grobe, Gerald Henkel, Bernt Krebs und Nikolaos Voulgarakis Atrane Analogous Compounds . *Z. Naturforsch.* 39b,341-351 (1984),
6. Joseph Grobe und Nikolaos Voulgarakis, Atrane Analogous Compounds. *Z. anorg. Allg. Chem.* 517 (1984) 125-135
7. Joseph Grobe und Nikolaos Voulgarakis, Atrane Analogous Compounds. *Z. Naturforsch.* 38b, 269-279 (1983)

b. Peer review articles in Conference Proceedings

1. Folinas D., Aidonis D., Voulgarakis N., Triantafillou D., (2013) Applying lean thinking techniques in the agrifood supply chain, 1st Logistics International Conference, Belgrade, Serbia, 28 - 30 November 2013.
2. Ε. Δεληγεώργης, Θ. Σωτηρόπουλος, Ν. Βουλγαράκης, Ι. Θερίος
Αποτελεσματικότητα διαφόρων σκευασμάτων ψευδαργύρου εφαρμοζόμενα διαφυλλικά σε νεαρά δενδρύλλια μηλιάς.
26^ο Συνέδριο Ελληνικής Εταιρείας της Επιστήμης των Οπωροκηπευτικών.
Καλαμάτα 15 - 18 Οκτωβρίου 2013.

3. Θ. Σωτηρόπουλος, Ν. Βουλγαράκης, Δ. Καραίσκος
Αξιολόγηση διαφόρων επεμβάσεων με σκοπό τη βελτίωση του χρωματισμού των ραγών σε αμπελώνες της ποικιλίας crimson SEEDLESS.
26ο Συνέδριο Ελληνικής Εταιρείας της Επιστήμης των Οπωροκηπευτικών.
Καλαμάτα 15 - 18 Οκτωβρίου 2013.
4. Aidonis D., Triantafyllou D., Voulgarakis N., Achillas Ch., Moussiopoulos N., (2011), "Outsourcing service logistics providers for the transportation of hazardous materials with the use of multicriteria analysis", 15th Panhellenic Logistics Conference & 1st Southeast European Congress on Supply Chain Management, Thessaloniki, Greece, 11 – 12 November 2011.
5. Tsadilas, C.D., Voulgarakis N. and Theophilou N.
Zeolite influence on nitrogen uptake by wheat.
Proc. 7th Panhellenic Conference for Soil Science
Agrinio, Greece, Mai 1998, pp. 497-505
6. Tsadilas, C.D., Voulgarakis N. and Theophilou N.
Zeolite influence on nitrogen uptake by wheat.
Proc. 5th International Conference on the Occurrence,
Properties and Utilization of Natural Zeolites, Ishia
(Naples) Italy, Sept. 21-29, 1997. pp. 301-303.

c. Project management

- 12.4.01-1.1.04** Member of the Monitoring Committee for the OPERATIONAL PROGRAMME "COMPETITIVENESS" 2000-2006 (3th Community Support Framework /Greek Ministry of Development)
- 2001-2004** Member of the Steering Committee of e –Business Forum (e –Business Forum was responsible for the evaluation of the research projects regarding e-commerce and e-business research domain.
(Greek Ministry of Development)

7. Other activities

- 1.1.2000- 21.12.2003** General Secretary / Association of the Greek Chambers of Industry and Commerce.
- 1995 - 2001** President/ Chamber of Commerce and Industry –Pieria/GR
- 1.1.2003-31.12.2010** Member of Prefectural Council (Prefecture of Pieria /Greece)
- 1.1.2003-31.12.2004** Vice Prefect (Prefecture of Pieria /Greece)
- 1.1.2007-31.12.2010** Chairman of Prefectural Council (Prefecture of Pieria /Greece)