



EUROPEAN CURRICULUM VITAE FORMAT

PERSONAL INFORMATION

Name **TSAKIRAKIS, ANGELOS**
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Nationality Hellenic
Date of birth 08 November1973
Gender Male

WORK EXPERIENCE

- Dates (from – to) (1) from 01-02-2004 to 31-07-2004
(2) from 01-08-2004 to present
- Name and address of employer (1) National Agricultural Research Foundation (N.AG.RE.F.), working in the Laboratory of Pesticides Toxicology, Benaki Phytopathological Institute
(2) Benaki Phytopathological Institute, Department of Pesticides Control, Laboratory of Pesticides Toxicology, 7 Ekalis Str, Kifissia, PO 14565, ELLAS
- Type of business or sector Public sector, for both (1) & (2)
- Occupation or position held Chemist
- Main activities and responsibilities
 - Laboratory analyses of plant protection active substances in personal protective equipment of pesticide applicators from respective operator/worker exposure field trials
 - Participation in the projects carried out in the Laboratory of Pesticides Toxicology:
FP7 funded project BROWSE project (Bystanders, Residents, Operators and WorkerS Exposure models for plant protection products, www.browseproject.eu)
LIFE09 ENV/GR/000302 SAGE10 project “Establishment of Impact Assessment Procedure as a tool for the sustainability of agroecosystem: the case of mediterranean olives” (www.sage10.gr)
 - Participation in the ISO 17025 laboratory accreditation system

EDUCATION AND TRAINING

- Dates (from – to) (1) From September 1992 to June 1997
(2) From October 1997 to September 2000
- Name and type of organization providing education and training (1) University of Athens, Chemistry Department
(2) University of Athens, Chemistry Department
- Principal subjects/occupational skills covered (1) Chemistry
(2) Food Chemistry
- Title of qualification awarded (1) Bachelor of Science in Chemistry
(2) Master's Degree in Food Chemistry
- Level in national classification (if appropriate) (1) Good
(2) Excellent

**PERSONAL SKILLS
AND COMPETENCES**

*Acquired in the course of life and career
but not necessarily covered by formal
certificates and diplomas.*

MOTHER TONGUE

HELLENIC

OTHER LANGUAGES

ENGLISH

Excellent

Excellent

Excellent

- Reading skills
- Writing skills
- Verbal skills

GERMAN

Very Good

Good

Basic

- Reading skills
- Writing skills
- Verbal skills

**SOCIAL SKILLS
AND COMPETENCES**

*Living and working with other people, in
multicultural environments, in positions
where communication is important and
situations where teamwork is essential
(for example culture and sports), etc.*

Excellent communication skills acquired as part of participation in different laboratory teams for at least 10 years and the position of Scientific Secretary of LIFE07 ENV/GR/000266 Ecopest project

**ORGANISATIONAL SKILLS
AND COMPETENCES**

*Coordination and administration of
people, projects and budgets; at work, in
voluntary work (for example culture and
sports) and at home, etc.*

Coordination and organisation of dissemination events

**TECHNICAL SKILLS
AND COMPETENCES**

*With computers, specific kinds of
equipment, machinery, etc.*

Competence in use of software packages/programmes (microsoft office, photo editing).
Certification on computer software use (ACTA)

**ARTISTIC SKILLS
AND COMPETENCES**

Music, writing, design, etc.

**OTHER SKILLS
AND COMPETENCES**

Competences not mentioned above.

DRIVING LICENCE(S)

Yes

ADDITIONAL INFORMATION

Seminars-Training
HACCP Course (6 month training course, "Integration KEK S.A.")

1. Tsakirakis A., Kasiotis K., Charistou A., Arapaki N., Tsatsakis A., Tsakalof A. and Machera K. (2014) "Dermal & Inhalation Exposure of Operators during Fungicide Application in Vineyards. Evaluation of Coverall Performance." *Sci. Total Environ.*, 470-471, 282-289
2. Tsakirakis A., Kasiotis K.M., Arapaki N., Charistou A., Tsatsakis A., Glass C.R. and Machera K. (2011) "Determination of operator exposure levels to insecticide during bait applications in olive trees: Study of coverall performance and duration of application." *Int. J. Hyg. Environ. Health*, 214, p. 71-8, 2011
3. K. Machera, A. Tsakirakis, A. Charistou, P. Anastasiadou and C.R. Glass (2009) «Dermal Exposure of pesticide applicators as a measure of coverall performance under field conditions», *Annals of Occupational Hygiene*, 53, 573-584
4. K. Kasiotis, H. Souki, A. Tsakirakis, H. Carageorgiou, S. A. Theotokatos, S.A. Haroutounian and K. Machera (2008) «Headspace Solid Phase Micro Extraction Gas Chromatographic Determination of Fenthion in Human Serum», *International Journal of Molecular Sciences*, 9, 906-913.
5. S. Mastronicolis, N. Arvanitis, A. Karaliota, P. Magiatis, G. Heropoulos, C. Litos, H. Moustaka, A. Tsakirakis, E. Paramera and P. Papastavrou (2008) «Coordinated Regulation of Cold-Induced Changes in Fatty Acids with Cardiolipin and Phosphatidylglycerol Composition among Phospholipid Species for the Food Pathogen *Listeria monocytogenes*. *Applied and Environmental Microbiology*, 74(14), 4543-4549.
6. A. Tsakirakis & K. Machera (2007) «Determination of Fenthion and oxidation products in personal protection equipment by gas chromatography», *Journal of Chromatography A*, 1171, 98-103.
7. S. Mastronicolis, A. Boura, A. Karaliota, P. Mayatis, N. Arvanitis, C. Litos, A. Tsakirakis, P. Paraskevas, H. Moustakas, G. Heropoulos «Effect of cold temperature on the composition of different lipid classes of the food-borne pathogen *Listeria monocytogenes*: Focus on neutral lipids» (2006), *Food Microbiology*, 23, 184-194
8. S. Mastronicolis, N. Arvanitis, A. Karaliota, C. Litos, G. Stavroulakis, H. Moustaka, A. Tsakirakis, G. Heropoulos (2005) «Cold dependence of fatty acid profile of different lipid structures of *Listeria monocytogenes*», *Food Microbiology*, 22, 213-219

Posters in International Meetings

1. C.R. Glass, A. Tsakirakis, K. Kasiotis, P. Anastasiadou, A. Charistou, R. Gerritsen-Ebben & K. Machera (2013) Pesticide Dermal Transfer through Contact with Sprayed Hard Surfaces to Operators and Agricultural Workers. AAB 2014 Conference: International Advances in Pesticide Application 2014, Oxford, UK, 8-10 January 2014.
2. Tsakirakis, R. Glass, K. Kasiotis, A. Charistou, P. Anastasiadou, R. Gerritsen-Ebben and K. Machera (2013) Transfer Coefficient Values as an Output from the Determination of Potential Dermal Exposure Levels of Agricultural Workers & the DFR Analysis after Field Trials in Greek Greenhouses within the FP7 BROWSE Project (MGPR 2013), Cappadocia 12-14 September 2013
3. Tsakirakis, A. Charistou, A. Tsatsakis, A. Tsakalof, K. Kasiotis and K. Machera (2012) Operator Exposure During Fungicide Applications in Vineyards. 48th Congress of the European Societies of Toxicology (EUROTOX), Stockholm 17 -20 June 2012