

- Dates
- Title of qualification awarded
- Name and type of organization providing education and training
- Principal subjects/occupational skills covered

1999-2000
 Master of Science in Toxicology
 University of Birmingham, UK

- Metabolism and excretion of xenobiotics (Module 1)
- Recognition and detection of acute and chronic target organ toxicity (Module 2)
- Molecular mechanisms of chemical-induced toxicity and carcinogenesis (Module 3)
- Pharmacological and clinical aspects of toxicology (Module 4)
- Occupational, environmental and ecotoxicology (Module 5)

Research project: 'Expression and Localisation of Activins in Normal and Diseased Liver'
 (Liver & Hepatobiliary Unit, Queen Elizabeth Hospital (NHS Trust), Birmingham, England, UK)

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1995-1998
 Bachelor of Science (Honours) in Medical Biochemistry
 University of Birmingham, UK

Medical Biochemistry
Research project: 'β-lactam Antibiotics and Resistance'
 (University of Birmingham, Birmingham, England, UK)

PERSONAL SKILLS AND COMPETENCES

Mother tongue(s)

Hellenic

Other language(s)

Self-assessment
European level ()*

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	

English

C2	Excellent	C2	Excellent	C2	Excellent	C2	Excellent	C2	Excellent
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(*) Common European Framework of Reference (CEF) level

SOCIAL SKILLS AND COMPETENCES

- Capable of living and working with people in multicultural environments acquired both as part of my studies in a foreign country as well as my frequent participation in EU meetings as a national representative/regulatory toxicologist and my role as a trainer in twinning and BTSF projects.
- Excellent communication skills acquired as part of my work in a 12-membered team.
- Excellent organizational and time-management skills acquired as part of my work at B.P.I., where it is required to prioritize duties and meet deadlines on a constant basis.
- Contributed to the organisation of the E.U. Conference held in Corfu Island (Hellas) on the: 'Amendment of the E.U. Directive 91/414/EEC' (10-12/07/2002)

TECHNICAL SKILLS AND COMPETENCES

Personal computer: competent with MS Office software (WORD, EXCEL, POWERPOINT)
 [Aristotle Certification Training and Assessment (ACTA), Spin Off Aristotle University of Thessaloniki], outlook express and internet

PARTICIPATION IN EU SCIENTIFIC BODIES

- Participation in a workshop on "Substances with endocrine disrupting properties under the new EU plant protection product regulation – establishment of assessment and decision criteria" organized by Bundesinstitut für Risikobewertung (BfR) on Berlin, Germany, 11-13/11/09.
- Member of the Greek delegation in the "bilateral technical meeting between members of the EFSA panel on genetically modified organisms and Greek delegation" on the Greek Safeguard Clause on GM maize MON810, Parma, 11/06/2008
- National representative in Brussels at a Conference of the E.U. Working Group 'Plant Protection Products – Evaluation' (WG Evaluation – DG SANCO) on the: 'Developmental Neurotoxicity of Pyrethroids', Brussels 15/11/2001 and 19/06/2002

DRIVING LICENCE(S) Full clear driving license

ADDITIONAL INFORMATION Membership in Scientific or Professional bodies:

- EUROTOX register of Toxicologists
- UK Register of Toxicologists
- Member of the Hellenic Society of Toxicology
- Core member of the Biocides Product Committee Working Group (BPC-WG) for human health – ECHA (European Chemicals Agency)
- Included in EFSA's expert database for human health effects
- Member of the 'Expert Advisory Group on Endocrine Disruptors'

ANNEXES Annex I: Participation in EU Projects & Training in EU Projects
Annex II: Publications and Presentations in congresses/scientific conferences/seminars/workshops

Annex I

Participation in the following EU Projects

- **Euromix (H2020-SFS-2014-2):** Assessing the health risks of combined human exposure to multiple food-related toxic substances (2015 - 2019) – *ongoing*
- **SysDEA:** Systematic analysis of dermal exposure to hazardous chemical agents at the workplace (funded by Bundesanstalt für Arbeitsschutz und Arbeitsmedizin, BAuA) (July 2015 – March 2017) – *ongoing*
- **ED Impact Assessment (SANTE/2015/E3/001):** Screening of chemical substances for the identification of endocrine disruptors according to different options in the context of an Impact Assessment – 653035 – Specific Contract SANCO 2015/E3/S1 (June 2015 – March 2016) – *ongoing*
- **PEST PRACTICE:** Advancing work safety for pest control workers. Lifelong Learning Programme funded by the European Commission (<http://www.pestpractice.eu/>) (Oct. 2013 – Oct. 2015) - *ongoing*
- **CFT/EFSA/PRAS/2012/05:** Collection of pesticide application data in view of performing environmental risk assessments for pesticides and collection of data relevant for non-dietary cumulative exposure to pesticides (2012-2014).
- **OC/EFSA/PRAS/2013/04:** “Data collection on exposure assessment scenarios for operators exposed to pesticides” (2013-2014).
- **CFT/EFSA/PPR/2010/04:** Collection and assessment of data relevant for non-dietary cumulative exposure to pesticides and proposal for conceptual approaches for non-dietary cumulative exposure assessment (2011-2012).
- **LIFE09 ENV/GR/000302 SAGE 10:** “Establishment of Impact Assessment Procedure as a tool for the sustainability of agro-ecosystem: the case of Mediterranean Olives” Funded by the European Union (01/10/2010–31/03/2014). The purpose of SAGE project was to develop, apply and demonstrate a methodology for monitoring and evaluation of events, actions and impacts on the environmental quality and safety in the case of olive orchards in Greece (www.sage10.gr)

Trainer / Tutor in the following EU Projects

Country	Subject [Date from – Date to]
Cyprus (Nicosia)	Training of Pest Control Professionals in the frames of the PEST PRACTICE project (Lifelong Learning Programme funded by the European Commission, http://www.pestpractice.eu/ ,) on the following topics: “Identification of Risks Posed by the Use of Biocidal Products”, “The Biocidal Product Label and Safety Data Sheet” and “Measures to Address Risks posed by the Use of Biocidal Products” (University of Nicosia, 23/24-06-2015)
Greece (Athens)	Training Course 4 on “Plant Protection Products: Safe use – Measures to minimize risks to humans” in the frames of the Better Training for Safer Food (BTSF) EU program, Greece, Athens, 08/09-06-2015
Greece (Athens)	Training of Pest Control Professionals in the frames of the PEST PRACTICE project (Lifelong Learning Programme funded by the European Commission, http://www.pestpractice.eu/ ,) on the following topics: “Identification of Risks Posed by the Use of Biocidal Products”, “The Biocidal Product Label and Safety Data Sheet” and “Measures to Address Risks posed by the Use of Biocidal Products” (Vocational Training Center (Κέντρο Επαγγελματικής Κατάρτισης), 03/04-06-2015)
Germany (Berlin)	Training Course 3 on “Plant Protection Products: Safe use – Measures to minimize risks to humans” in the frames of the Better Training for Safer Food (BTSF) EU program, Germany Berlin, 11/12-05-2015
Portugal (Lisbon)	Training Course 2 on “Plant Protection Products: Safe use – Measures to minimize risks to humans” in the frames of the Better Training for Safer Food (BTSF) EU program, Lisbon, Portugal, 09/10-03-2015
Portugal (Lisbon)	Training Course 1 on “Plant Protection Products: Safe use – Measures to minimize risks to humans” in the frames of the Better Training for Safer Food (BTSF) EU program, Lisbon, Portugal, 16/17-02-2015
Portugal (Lisbon)	Training Course on “Chemical Risk Assessment: Neurotoxicity, Reproductive Toxicology” in the frames of the Better Training for Safer Food (BTSF) EU program, Lisbon, Portugal, 11-11-2014
Germany (Berlin)	Training Course on “Chemical Risk Assessment: Neurotoxicity, Reproductive Toxicology” in the frames of the Better Training for Safer Food (BTSF) EU program, Berlin, Germany, 30-04-2013
Poland (Warsaw)	Four (4) one-week training of Polish experts on “Reproductive Toxicity”, “Short-term toxicity”, “Subchronic toxicity”, “Chronic toxicity”, “Carcinogenicity”, “Medical data” in the frame of the E.U. Directive 98/8/EC (Twinning Project PL2005/IB/EN/01) [2007-2008]

Turkey (Ankara)	Training of Turkish experts on "Reproductive Toxicity", "Short-term toxicity", "Subchronic toxicity", "Chronic toxicity", "Carcinogenicity", "Medical data" in the frame of the E.U. Directive 91/414/EEC (Twinning project TR02/AG/02) [March 2005]
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Annex II

Publications

- Νικολοπούλου Δ. και Μαχαίρα, Κ. (2015). Ασφάλεια στις δραστηριότητες αντιμετώπισης επιβλαβών ζωικών οργανισμών (Safety in Pest Control Activities). Article available online: <http://www.pestpractice.eu/library.html#acl6>
- Νικολοπούλου Δ. και Μαχαίρα, Κ. (2015). Προστασία ευπαθών ομάδων κατά την αντιμετώπιση επιβλαβών ζωικών οργανισμών (Protection of vulnerable groups in Pest Control Activities). Article available online: <http://www.pestpractice.eu/library.html#acl6>
- Participation in the preparation of Draft/Renewal Assessment Reports (DAR/RAR) (Mammalian Toxicology section, Classification and Labelling) in the frame of the E.U. Directive 91/414/EEC and Regulation (EC) No 1107/2009 for the following active substances: Acetamiprid, Dicofol, Cadusafos, Fluometuron, Ethalfluralin, Dithianon, Chlorthal Dimethyl, Trifluralin, Fenazaquin, Dimethipin, Chlorsulfuron, Atonik (sodium nitrocompounds), Paraffin oils, Flubendiamide, 2,4-D
- Participation in the preparation of Competent Authority Reports (CARs) (Mammalian toxicology section, Classification and labelling) in the frame of the E.U. Directive 98/8/EC and Regulation (EC) No 528/2012 for the following active substances: DPAB, cyromazine, PBO, Prallethrin, Cyphenothrin, Ethanol
- Μαχαίρα, Κ. και Νικολοπούλου, Δ. Κεφάλαιο 2 - Βιοσυσσώρευση Γεωργικών Φαρμάκων, Στο: Μακρόπουλος, Β. και Ματθόπουλος, Δ. (εκδότες) "Δημόσια Υγεία και Φυτοπροστατευτικά Προϊόντα". Αθήνα, Ελληνικό Ινστιτούτο Υγιεινής και Ασφάλειας της Εργασίας. 2013. σελ. 41-74
- Richard Glass, David Garthwaite, Andrew Pote, Marco Trevisan, Paola Grasso, Angela Sacchi, Pieter Spanoghe, Kim Doan Ngoc, Bert Beck, Kyriaki Machera, Dimitra Nikolopoulou, Niki Arapaki, Rianda Gerritsen-Ebben, Suzanne Spaan, Henk Goede, Neil Morgan, Francisco Egea González Stanislaw Stobiecki, Wojteck, Jacqueline van Engelen, Bas Bokkers. Collection and assessment of data relevant for non-dietary cumulative exposure to pesticides and proposal for conceptual approaches for non-dietary cumulative exposure assessment. Supporting publications 2012:EN-346.[192]. Available online: <http://www.efsa.europa.eu/en/supporting/doc/346e.pdf>

Presentations in congresses and Participation in scientific conferences/seminars/workshops

- Doan N. K., Beck B., Spanoghe P., Glass R., Garthwaite D., Sachhi A., Machera K., Nikolopoulou D., Arapaki N., Gerritsen-Ebben R., Egea Gonzalez F., and Stobiecki S. (2012) CAPEX: Collection and assessment of data relevant for non-dietary cumulative exposure to pesticides and proposal for conceptual approaches for non-dietary cumulative exposure assessment. 64th International Symposium on Crop Protection, Gent Belgium, May 22, 2012.
- Glass R., Garthwaite D., Sacchi A., Spanoghe P., Doan k., Beck B., Machera K., Arapaki N., Nikolopoulou D., Gerritsen-ebben R., Gonzalez F. and Stobiecki S. (2012) Collection of farm survey data in six EU MS for risk assessment of non-dietary cumulative exposure to plant protection products Association of Applied Biologists (AAB): International Advances in Pesticide Application, Wageningen, 10th - 12th January 2012.
- Κυριακοπούλου Κ., Αραπάκη Ν., Εμμανουήλ Χ., Κατσάνου Ε., Χαριστού Α., Νικολοπούλου Δ., Π. Παπαδάκη Π. και Μαχαίρα Κ. (2010) «Επιδράσεις φυτοπροστατευτικών προϊόντων στον άνθρωπο και σε άλλους έμβιους οργανισμούς μη-στόχους» 5^η Πανελλήνια Συνάντηση Φυτοπροστασίας, Λάρισα 22-25 Φεβρουαρίου 2010
- Δ. Νικολοπούλου, Π. Παπαδάκη, Κ. Μαχαίρα (2005) «Αξιολόγηση της επίδρασης φυτοπροστατευτικών προϊόντων στην αναπαραγωγή» 4ο Πανελλήνιο Συνέδριο Ιατροδικαστικής και Τοξικολογίας, Πολεμικό Μουσείο, Αθήνα, 23-26 Σεπτεμβρίου 2005
- Π. Παπαδάκη, Δ. Νικολοπούλου, Κ. Μαχαίρα (2005) «Επιδράσεις των φυτοπροστατευτικών προϊόντων στο ανοσοποιητικό σύστημα» 4ο Πανελλήνιο Συνέδριο Ιατροδικαστικής και Τοξικολογίας, Πολεμικό Μουσείο, Αθήνα, 23-26 Σεπτεμβρίου 2005.
- Μ. Καστανιάς, Κ. Κοκκινάκη, Κ. Μαχαίρα, Δ. Νικολοπούλου (2004) «Σύγκριση αιτιοκρατικών και πιθανοκρατικών μοντέλων για την εκτίμηση του βαθμού επικινδυνότητας για τον καταναλωτή από διατροφική έκθεση σε υπολείμματα φυτοπροστατευτικών προϊόντων» 12ο Πανελλήνιο Φυτοπαθολογικό Συνέδριο, Καστοριά, 11-15 Οκτωβρίου 2004
- Participated at a Seminar organized by the IRDG (Industrial Reproductive Toxicology Discussion Group) and the BTS (British Toxicology Society), held in Harrogate (England, UK), entitled: 'Reproductive Toxicology One-Day Symposium' (28/11/2001)