

PERSONAL INFORMATION

Georgios Michaelides

 90, Eleftheriou Venizelou, 2660 Nicosia (Cyprus)

 0035799795372

 georgios.michailidis@cut.ac.cy

Sex Male | Date of birth 05/06/1986 | Nationality Cypriot

PERSONAL STATEMENT

Agriculturist, Entomologist, PhD in Ecology and Biodiversity

WORK EXPERIENCE

03/06/2019–Present

PostDoc Researcher

Cyprus University of Technology

Essential oil ecotoxicology with special focus on arthropods

14/01/2019–30/06/2019

Teaching Assistant

University of Cyprus, Nicosia (Cyprus)

- Teaching Assistant in Ecology

03/09/2018–21/12/2018

Teaching Assistant

University of Cyprus, Nicosia (Cyprus)

- Teaching Assistant in Zoology

01/02/2018–30/05/2018

Teaching Assistant

University of Cyprus, Nicosia (Cyprus)

- Teaching Assistant in Zoology

02/01/2018–31/03/2018

Special Scientist

Darwin Plus DPLUS056 (Ris-Ky)

Dr. Spyros Sfenthourakis, Associate Professor, University of Cyprus

- Assessment of current and future Invasive Alien Species in Cyprus

EDUCATION AND TRAINING

01/09/2013–28/06/2019

Ph.D in Biodiversity and Ecology

University of Cyprus, Nicosia (Cyprus)

Research interests:

Agricultural Entomology, Biological Pest Control, Insect Control, Integrated Pest Management, Pesticides, Resistance, Ecology, Evolutionary Biology, Insect Molecular Biology.

01/09/2010–01/07/2011

Master Diploma

Aristotle University of Thessaloniki, Thessaloniki (Greece)

Diploma thesis:

Olfactory stimuli of new hatched adults of *Ceratitis capitata* (Diptera: Tephritidae).

01/09/2006–01/07/2011 **Bachelor Degree in Agriculture**
 Aristotle University of Thessaloniki, Thessaloniki (Greece)
 - General agriculturist
 - Plant protection

13/01/2020–17/01/2020 **COST Action CA 17108 1 st Training Course**
 AIMcost
 Harmonising Aedes invasive mosquito (AIM) surveillance across Europe

PERSONAL SKILLS

Mother tongue(s) Greek

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
 Common European Framework of Reference for Languages

Communication skills - Good communication skills gained through my work experience
 - Passionate listener and persuasive speaker
 - Excellent presentation skills

Organisational / managerial skills - Keeping deadlines gained through my work experience
 - Development of time management to allot time needed to each project assigned
 - Ability to work independently

Job-related skills - Ability to work in a collaborative environment
 - Familiar with laboratory techniques including DNA/RNA isolation, cDNA synthesis, identification of point mutations via RFLP reactions, target genes enrichment using PCR and bioinformatics analyses such as DNA alignment and contraction of Neighbour Joining (NJ) and Maximum Likelihood (ML) phylogenetic trees implemented in various softwares such as FinchTV and MEGA7
 - Voluntarily placing BG sentinel traps in Limassol

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem-solving
Independent user	Independent user	Independent user	Basic user	Independent user

Digital skills - Self-assessment grid

- good command of office suite (word, excel, power point)
 - good command of SPSS and R

ADDITIONAL INFORMATION

Conferences ■ 17th Panhellenic Entomological Congress, 19-22 September 2017, Athens, Greece: **G. Michaelides**, S. Sfenthourakis, M. Pitsillou, N. Seraphides. "Λειτουργική απόκριση και επιδράσεις στην καταστολή της λείας δύο γενικευμένων θηρευτών όταν τρέφονται με αυγά του *Tuta*

absoluta". Poster (in Greek)

- 3rd Retreat of the Department of Biological Sciences, University of Cyprus, 02-03 June 2016, Polis Chrysochous, Cyprus: **G. Michaelides**, S. Sfenthourakis, M. Pitsillou, N. Seraphides. "Biological control of *Tuta absoluta* with the polyphagous predators *Nesidiocoris tenuis* and *Macrolophus pygmaeus*". Talk (in English)
- Seminars organized by the Department of Biology, University of Cyprus (participation only).
- Seminars organized by the Department of Agriculture in collaboration with the Agriculturist Union of Cyprus (participation only).

Honours and awards

- Scholarship for my undergraduate studies from the State Scholarships Foundation, Cyprus (IKY), 2006 - 2011.
- Ph.D. scholarship from the State Scholarships Foundation, Cyprus (IKY), 2013.
- Ph.D scholarship from the Graduate School of University of Cyprus, for the academic year 2018/2019.

Publications

- **Michaelides, G.**, Sfenthourakis, S., Pitsillou, M., Seraphides, N. 2018. Functional response and multiple predator effects of two generalist predators preying on *Tuta absoluta* eggs. *Pest Management Science* 74: 332–339. IF₍₂₀₁₇₎: 3.253
- **Michaelides, G.**, Seraphides, N., Pitsillou, M., Sfenthourakis, S. 2019. Susceptibility of Cypriot *Tuta absoluta* populations to four targeted insecticides and control failure likelihood. *Journal of Applied Entomology* 143: 508-517. IF₍₂₀₁₇₎: 1.629
- In preparation: **Michaelides, G.**, Roditakis, E., Seraphides, N., Demetriou, A., Ilias, A., Vontas, I., Sfenthourakis, S. Insecticide resistance in *Tuta absoluta* populations from Cyprus and molecular diagnostics for monitoring diamide and indoxacarb resistance mutations
- Μιχαηλίδης, Γ., Πίτσιλλου, Μ., Σφενδουράκης, Σ., Σεραφείδης, Ν. 2018. Λειτουργική απόκριση και επιδράσεις στην καταστολή της λείας δύο θηρευτών όταν τρέφονται με αυγά του υπονομευτή της τομάτας, *Tuta absoluta*. *Αγρότης*: 474: 30-31.

Refereeing and Reviewing

- Reviewer for Journal of Pest Science.
- Reviewer for the Journal of Pest Management Science.
- Reviewer for the Journal of Bulletin of Entomological Research.