

Wednesday 9 November 2011

15.00-17.00: **Registration and poster hanging**

17.00-18.00: **Opening of the Symposium**

18.00-19.00: **Plenary Presentation in memory of Prof. Paolo Cabras: A. Angioni (*University of Cagliari, Italy*): A significant contribution in pesticide research**

19.00 : **Welcome Reception**

Thursday 10 November 2011

08.00-09.00: **Registration**

Session 1. Pesticide environmental fate and mitigation technologies

Chairs: Dimitrios Karpouzas (*University of Thessaly, Greece*) and Marco Trevisan (*Universita Cattolica del Sacro Cuore, Italy*)

09.00- 09.30: **John Stenstrom** (*Agricultural University of Sweden*): *Microbial and enzymatic pesticide degradation for prevention of contamination - Invited speaker*

09.30- 09.50: **Alodie Blondel** (*Universite de Reims Champagne Ardennes, France*): *QSAR-like relation between pesticides and their retention in calcareous soils*

09.50- 10.10: **Ioannis Konstantinou** (*University of Ioannina, Greece*): *Photocatalytic degradation of the biocide DEET: study on the removal and transformation in aquatic systems*

10.10-10.30: **Houria Meguenni** (*Centre de Recherche Nucleaire, Algeria*): *Degradation of 2,2 dichlorovinyl dimethyl phosphate (DDVP) in aqueous solution, by gamma radiation*

10.30-10.50: **Urena-Amate Maria Dolores** (*University of Almeria, Spain*): *Effects of organic amendment addition to the sorption process of penconazole on Algerian soil*

10.50-11.30: **Coffee break**

Session 1 continue

Chairs: Ioannis Konstantinou (University of Ioannina, Greece) and Michel Couderchet (*Université de Reims Champagne-Ardenne, France*)

11.30-12.00: **Marco Trevisan** (*Universita Cattolica del Sacro Cuore, Italy*): *Pesticide fate in the environment and strategies of mitigation*-Invited speaker

12.00-12.20: **Cristina Abbate** (*DISPA University of Catania, Italy*): *Studies on the behaviour of the insecticide imidacloprid in soil and its impact on soil microflora*

12.20-12.40: **Evagelia Papadopoulou** (*Aristotle University of Thessaloniki, Greece*): *The impact of pesticides contained in wastewaters from the fruit packaging industry on the diversity and function of soil microbes*

12.40-13.00: **El Habib El Azzouzi** (*University Mohamed V, Morocco*): *Interaction of humic acids, Cu and montmorillonite influence the adsorption of imazethapyr*

13.00-13.20: **Sherif Abdel Ghani** (*Ain Shams University, Egypt*): *Tank mixture additives approach to improve efficiency of bentazon against broad leaf weeds in peas*

13.20 - 15.00: **Lunch break and Poster Session**

Session 2. Integrated Pest Management – Biopesticides

Chairs: Ilias Eleftherohorinos (*Aristotle University of Thessaloniki, Greece*) and Pierluigi Caboni (*University of Cagliari, Italy*)

15.00–15.30: **John Vontas** (*University of Crete, Greece*): *Insecticide resistance and modern approaches for the development and management of novel insecticides* -Invited speaker

15.30-15.50: **Nikolaos Kaloumenos** (*Aristotle University of Thessaloniki, Greece*): *Alarming levels of weed resistance to ALS and ACCase-inhibiting herbicides in northern Greece*

15.50-16.10: **Georgios Karaoglanidis** (*Aristotle University of Thessaloniki, Greece*): *Resistance of Botrytis cinerea from strawberry and tomato to SDHI fungicides*

16.10-16.40: **Azucena González-Coloma** (*IPNA-CSIC, Spain*): *Biopesticides: Production and optimization through chemical and biotechnological processes* - Invited speaker

16.40-17.00: **Alberto Angioni** (*University of Cagliari, Italy*): *Botanical insecticides for the control of pathogens in food commodities, main concerns and strategies*

17.00-17.20: **Nikoletta Ntalli** (*Aristotle University of Thessaloniki, Greece*): *Nematicidal aldehydes and ketones of plant origin*

17.30-18.30: **MGPR assembly**

20.30 : **Social Dinner**

Friday 11 November 2011

Session 3. New Technologies in Pesticide Residue Analysis – Applications in food commodities and the environment

Chairs: **Urania Menkissoglu-Spiroudi** (*Aristotle University of Thessaloniki, Greece*) and **Antonio Valverde** (*University of Almeria, Spain*)

09.00-9.30: **Amadeo R. Fernandez-Alba** (*University of Almeria, Spain*): *State of the art in mass spectrometry techniques for pesticide residue analysis* - Invited speaker

09.30-9.50: **Renato Zanella** (*Federal University of Santa Maria, Brazil*): *Rapid method for the determination of pesticides and veterinary drugs residues in food of animal origin by LC-MS/MS*

09.50-10.10: **Svetlana Hrouzková** (*Slovak University of Technology, Slovakia*): *Importance of Low-level Endocrine Disrupting Chemicals Determination in Food by GC-MS*

10.10-10.30: **Angel Montoya** (*Universitat Politecnica de Valencia, Spain*): *A new immunochemical approach for the analysis of dithiocarbamate fungicides in fruit and vegetables*

10.30-11.00: **Coffee break**

Session 3 Continue

Chairs: Alberto Angioni (*University of Cagliari, Italy*) and Osman Tiryaki (*Erciyes University, Turkey*)

11.00-11.20: **Delphine Paradis** (*Laboratoire de l' Environnement et de l' Alimentation de la Vandee*): *Development of extraction and analytical methods by GC-MS² and LC-MS² for pesticides in honey*

11.20-11.40: **Aurore Bonnechere** (*Scientific Institute of Public Health, Belgium*): *Effect of household and industrial processing on levels of some pesticide residues in spinach*

11.40-12.00: **Emmanuil Tsochatzis** (*Aristotle University of Thessaloniki, Greece*): *Determination of penoxsulam, tricyclazole and profoxydim levels in paddy soil after laboratory and field application*

12.00-12.20: **Despina Tsipi** (*General Chemical State Laboratory, Greece*): *Flexible scope of accreditation in pesticide residue laboratories*

12.20-12.40: **Angela Santilio** (*Istituto Superiore di Sanita, Italy*): *Validation of analytical methods in the framework of the National Reference Laboratory for single residue methods*

12.40-13.00: **Frans Schoutsen** (*ThermoFisher Scientific, Netherlands*): *New screening and quantification strategy applied to the analysis of pesticide residues*

13.00-
14.30: **Lunch break and poster session**

Session 4. Pesticide Regulation – Risk Assessment and Management

Chairs: Chaido Lentza-Rizos (*ex NAGREF, Greece*) and Michelangelo Anastassiades (*CVUA, Germany*)

14.30–15.00: **Laszlo Bura** (*EFSA, Italy*): *Stereoisomerism and data requirements for pesticides* - Invited speaker

15.00–15.20: **Manousos Foundoulakis** (*Agricultural University of Athens, Greece*): *Risk assessment of methamidophos to birds in a tiered approach*

15.20–15.40: **Michel Couderchet** (*Universite de Reims Champagne-Ardenne, France*): *Comparison of pesticides and heavy metals in their capacity to induce changes in phytochelatin and glutathione level in Lemna minor.*

15.40–16.00: **Olga Malev** (*University of Nova Gorica, Slovenia*): *Measuring the ecotoxicological effects of neonicotinoids in non-target organisms*

16.00–16.20: **Manousos Foundoulakis** (*Hellenic Ministry of Rural Development and Food*): *Seed treatment in Europe: risk assessment and risk management for the environment*

16.20–17.00: **Coffee break**

Session 5. Quality Management Systems

Chairs: Rositsa Mladenova (*Bulgarian Food Safety Agency, Bulgaria*) and Ummuhan Kaya (*AIR Alasehir Analytic Private Food Control Laboratory*)

17.00–17.30: **Michelangelo Anastassiades** (*CVUA, Germany*): *Influence of Extraction Conditions on Extraction Yields of Incurred Pesticide Residues from Commodities of Plant Origin* - Invited speaker

17.30–17.50: **Osman Tiryaki** (*Erciyes University, Turkey*): *Quality systems for pesticide residue analysis: ISO 17025 and OECD-GLP*

17.50–18.10: **Antonio Valverde** (*University of Almeria, Spain*): *Practical and valid approaches for realistic estimation of measurement uncertainty in multi-pesticide residue analysis*

18.10–18.30: **Closing of the Symposium**

Poster Session 1: Environmental Fate - Biopesticides - Ecotoxicology - Resistance

- PP1. Activity of *Rosmarinus officinalis* and *Salvia officinalis* against three pathogenic fungi
A. Belkouri, A. Dahchour, M. Abourouh
ENS CASA, Morocco
- PP2. Dissipation behaviour of bifenthrin residue in green beans cultivated in SoussMasa Valley (Morocco)
Lh. Bazzi, R. Salghi, A. Hormatallah, B. Boutalloult, A. Ait Oubahou
Station de conditionnement des Primeurs Rosaflor et Soprofel, Morocco
- PP3. Efficacy of azoxystrobin in control of *Cercospora beticola* resistant to flutriafol and carbendazim
D. Budakov, V. Stojšin, F. Bagi
University of Novi Sad, Serbia
- PP4. Histologic and genotoxic effects of chlorpyrifos-ethyl on carp fingerlings (*C. carpio* L. 1758)
G. Celik Cakirogullari, C. Karasu Benli
Gazi University, Turkey
- PP5. Seasonal variability of pesticides contamination of surface waters in Kopla river catchment under intensive agricultural activities
D. Drozdzyński, S. Walorczyk
Institute of Plant Protection - National Research Institute, Poland
- PP6. Use of environmentally friendly techniques to reduce the leaching and to enhance degradation of insecticides in soil
J. Fenoll, E. Ruiz, J. Cava, G. Navarro, N. Vela, I. Garrido, M.V. Molina, P. Flores, P. Hellin, C.M. Martinez, S. Navarro
Instituto Murciano de Investigación y Desarrollo Agrario y Alimentario, Spain

- PP7. Semiconductor-sensitized photodegradation of five sulfonylurea herbicides in water using ZnO, WO₃, SnO₂, ZnS under natural sunlight
J. Fenoll, J. Cava, G. Navarro, N. Vela, I. Garrido, M.V. Molina, P. Flores, P. Hellin, C.M. Martinez, S. Navarro
Instituto Murciano de Investigación y Desarrollo Agrario y Alimentario, Spain
- PP8. Photocatalytic degradation of cyprodinil and fludioxonil in leaching water by use of TiO₂ and ZnO under solar irradiation
J. Fenoll, E. Ruiz, I. Garrido, N. Vela, P. Flores, G. Navarro, P. Hellin, S. Navarro
Instituto Murciano de Investigación y Desarrollo Agrario y Alimentario, Spain
- PP9. Investigation of the potential glyphosate groundwater contamination in Lombardia region (North Italy)
F. Ferrari, M. Calliera, L. Lamastra
Aeiforia-Spin off company Università Cattolica del Sacro Cuore, Italy
- PP10. Antifeedant potential of plant extracts of *Lymantria dispar* L. (Lymantridae) larvae
S. Gvozdenac, D. Indic, S. Vukovic, M. Grahovac, I. Indic, S. Tanaskovic, D. Sretenovic
University of Novi Sad, Serbia
- PP11. Non-toxic washing solutions for decreasing certain fungicides residues in pepper and tomatoes
S.B. Abdel Ghani, A. Hanafi, I.N. Nasr
Ain Shams University, Egypt
- PP12. Elimination of a herbicide (Diuron) in water by adsorption on activated carbon powder
A. Boucif, D. Harik, R. Boussahel, M. Moussaoui Khadija
Ecole Nationale Polytechnique, Algeria

- PP13. Degradation of some pesticides in biomixtures as potential substrates for a biobed concept
A. Hormatalah, I. Mouhssine, R. Salghi, Lh. Bazzi
InstitutAgronomique et Veterinaire Hassan II, Morocco
- PP14. Exposure to pesticides and cancer risk in Thessaly and Central Macedonia, Greece
A. J. Karabelas, P. Kontoroupis, E. Solomou, S. Nikolaki, D.A. Sarigiannis
Chemical Process Engineering Research Institute-CPERI, Centre for Research and Technology Hellas-CERTH, Greece
- PP15. Determination and fate of chlorpyrifos, terbuthylazine and their metabolites in soil and various biomixtures
E. C. Karanasios, N.G. Tsiropoulos, D.G. Karpouzas
University of Thessaly, Greece
- PP16. Depuration of wastewaters from the fruit packaging industry containing ortho-phenylphenol using the fungus *Pleurotusostreatus*
P. Karas, M. Tsagari, C. Ehaliotis, D.G. Karpouzas
University of Thessaly, Greece
- PP17. ECOFUN-MICROBIODIV: Develop and evaluate tools for the assessment of pesticide toxicity on soil microbes
D.G. Karpouzas, I. Petric, E. Kandeler, S. Djuric, F. Martin-Laurent
University of Thessaly, Greece
- PP18. Dealing with uncertainty in the integrated assessment of health impact due to pesticides use in Europe; the case of the inhalation pathway
P. Kontoroupis, D.A. Sarigiannis, S. Nikolaki, E. Solomou, A. J. Karabelas
Chemical Process Engineering Research Institute-CPERI, Greece
- PP19. Health impact assessment due to short-range pesticide transport in the EU Mediterranean and Balkan countries
D.A. Sarigiannis, P. Kontoroupis, E. Solomou, S. Nikolaki, A.J. Karabelas
Aristotle University of Thessaloniki, Greece
- PP20. Trimethoprim photodegradation study in natural waters using solar light simulator

and sunlight experiments

C.A. Kosma, D. A. Lambropoulou and T. A. Albanis

University of Ioannina, Ioannina, Greece

PP21. Environmentally friendly baits for the Mediterranean fruit fly *Ceratitis capitata* (Diptera: Tephritidae)

V.G. Mavraganis, N.T. Papadopoulos, N.A. Kouloussis, P. Ch. Kouloumbis

Aristotle University of Thessaloniki

PP22. Behaviour of avermectins in soil – Mobility of eprinomectin in soil columns

V.D. Litskas, C.G. Paraskevas, X.N. Karamanlis, G.C. Batzias

Aristotle University of Thessaloniki, Greece

PP23. Resistance risk assessment to DMIs in toxigenic *Fusarium* species

A.N. Markoglou, A.G. Vitoratos, I. Kalampokis, E.G. Doukas

Agricultural University of Athens, Greece

PP24. Sorption processes of pyraclostrobin and boscalid in soil. Synergic effect.

L. Lagunas-Allue, G. Sanchez-Pastor, I. Garcia-Garcia, J. Sanz-Asensio, M.T. Martinez-Soria

University of La Rioja, Spain

PP25. Dissipation behaviour of the herbicides metribuzin and napropamide in a clay soil of Greece

C.K. Myresiotis, Z. Vryzas, E. Papadopoulou-Mourkidou

Aristotle University of Thessaloniki, Greece

PP26. Effects of pesticides on the survival of specific *Bacillus* sp. Plant growth-promoting rhizobacteria

C.K. Myresiotis, Z. Vryzas, E. Papadopoulou-Mourkidou

Aristotle University of Thessaloniki, Greece

PP27. Nematicidal potential of 4 Greek plant species against root-knot nematodes

E. Nasiou, N.G. Ntalli, U. Menkissoglu-Spiroudi

Aristotle University of Thessaloniki, Greece

PP28. Use of farming wastes as versatile barrier in reducing pesticide leaching through

soil columns

J. Fenoll, E. Ruiz, P. Flores, N. Vela, G. Navarro, P. Hellin, S. Navarro

University of Murcia, Spain

PP29. Removal of five phenylurea herbicides from drinking water by use of ZnO under natural sunlight

J. Fenoll, I. Garrido, M. Martinez-Menchon, P. Flores, P. Hellin, G. Navarro, N. Vela, S. Navarro

University of Murcia, Spain

PP30. Effect of sterol biosynthesis –inhibiting (SBI) fungicides on the fermentation rate and quality of young ale beer

N. Vela, G. Navarro, G. Perez, S. Navarro

University of Murcia, Spain

PP31. Sublethal effects of *Melia azederach* extracts on development and physiology of *Spodoptera exigua* (Lepidoptera: Noctuidae)

P. Marciniak, Z. Adamski, A. Kopiczko, K. Radtke, Ntalli N.G.

Aristotle University of Thessaloniki, Greece

PP32. Risks evaluation of soil contamination by Metribuzin: Sorption of active matter and formulation

O.Oukali-Haouchine, K.M. Moussaoui, D. Harik , Y. Mayata

Ecole Nationale Polytechnique, Algeria

PP33. Efficiency of advanced wastewater treatment towards removal of naproxen and its degradation compounds

M.Qurie, M. Khamis, R. Karaman, M. Fida, L. Scrano, S.A. Bufo

University of Basilicata, Italy

PP34. Acute and sublethal toxic effects of imiprothrin and imidacloprid on narrow clawed crayfish

M. Selvi

Gazi University, Turkey

PP35. Nematicidal activity of furfural against *Meloidogyne javanica*

M. Skaventzou, N.G. Ntalli, U. Menkissoglu – Spiroudi

Aristotle University of Thessaloniki, Greece

PP36. Atrazine and its metabolites in groundwater and soil in the agricultural region of Serbia

D. Sunjka, S. Lazic, M. Pucarevic, N. Grahovac, S. Vukovic

University of Novi Sad, Serbia

PP37. Seven years results of use of pesticide biopurification system in a Vineyard Farm

N.A. Suciù, F. Ferrari, T. Ferrari, L. Botteri, A. Merli, E. Capri, M. Trevisan

Università Cattolica del Sacro Cuore, Italy

PP38. Monitoring of pesticides in environmental samples in fields closed to Pinios river (Central Greece)

M.S. Tziouvalekas, D.A. Lambropoulou, T.A. Albanis

University of Ioannina, Greece

PP39. Assessment of insecticide efficacy on *Bothynoderes punctiventris* in field and laboratory conditions

S. Vuković, D. Indić, M. Grahovac, S. Gvozdenac, V. Bursić, D. Šunjka

University of Novi Sad, Serbia

PP40. The effects of two pesticides, amitraz and imidacloprid, on the contraction of insect hindgut. An ex vivo study.

S. Zografou, C. Papaefthimiou, G. Theophilides

Aristotle University of Thessaloniki, Greece

Poster Session 2: Pesticide Residues, Analytical Methods, Quality Assurance

- PP41. Sample processing, uncertainty and recovery evaluation for (QuEChERS) residue analysis of fipronil, pyridaben, acrinathrin and kresoxim-methyl in green beans
A. Valverde, A. Aguilera, M. Boulaïd, F. Camacho
University of Almeria, Spain
- PP42. Forchlorfenuron residues in kiwifruits grown at an experimental orchard under different pollination conditions
A. Ainalidou, K. Karamanoli, U. Menkissoglou-Spiroudi
Aristotle University of Thessaloniki, Greece
- PP43. Pesticide analysis in oilseed
I. Akdogan, I. Toptanci, S. Ustaoglu
Instabul Province Control, Turkey
- PP44. Composite samples preparation for the determination of multiclass pesticides in average total diet of an urban Greek population studied
E.G. Amvrazi, N.G.Tsiropoulos
University of Thessaly, Greece
- PP45. Determination of pesticide residues commonly detected in fruits and vegetables by a quick easy cheap and safe (QuEChERS) method coupled with gas chromatography and selective detectors
E.G. Amvrazi, D.T. Likas, C. Petkousi, N.G.Tsiropoulos
University of Thessaly, Greece
- PP46. Three years monitoring survey of pesticides residues in Sardinia wines following integrate pest management strategies
A. Angioni, F. Dedola, P. Caboni
University of Cagliari, Italy

- PP47. Validation and determination of ethephon in grapes by LC_MSMS
A.N. Cunha, A.C.P. Araújo, D.L. Telles, E.C.A. Jr, M.C.CS. Silva, M. Silva, H.C.P. Silva
Institute of Technology of Pernambuco, Brazil
- PP48. Determination of pesticides in estuarine water using GC_ECD and LC_MSMS
H. C. P. Silva, D. L. Telles, E. C. Albuquerque Jr, A. N. Cunha, M. C. C. Silva, M. Silva, A. C. P. Araújo
Company Institute of Technology of Pernambuco-ITEP, Brazil
- PP49. Pesticide residues determination in Greek fruit samples using optimized QuEChERS pretreatment method
C. Christia, E. Bizani, C. Christophoridis, K. Fytianos
Aristotle University of Thessaloniki, Greece
- PP50. Pesticides detected in fruit samples from monitoring analysis in São Paulo city, Brazil, 1995 to 2009
C.H.P. Ciscato, A.B. Gebara
Instituto Biologico, Brazil
- PP51. Occurrence of currently used pesticides in the atmosphere (PM10) of Valencia region (Spain)
C. Coscollà, E. Hart, J.V. Miro, V. Yusà
Public Health Laboratory of Valencia, Spain
- PP52. Quality management improves of the central laboratory of residue analysis of pesticides and heavy metals in food in Egypt
A.M. El-Marsafy, M.T. Refaat, S.M. Elsafty, R.H. Abdelkhalek, S.A. Gad Alla
Ministry of Agriculture, Egypt

PP53. Determination of endocrine disrupting pesticides in dry commodities using buffered QuChERS sample preparation method and gas chromatography- mass spectrometry

A. Karakitsou, D. Hela

University of Ioannina, Greece

PP54. Solid phase extraction method with centrifugation for the analysis of 70 pesticides in water samples

A. Kouzayha, A. Rifai, H. Budzinski, F. Jaber

Lebanese Atomic Energy Commission, Lebanon

PP55. Comparative study of coumaphos residues detected in royal jelly collected from natural and artificial queen cells

G. Goras, D. Kanelis, E. Karazafiris, U. Menkissoglu-Spiroudi, A. Thrasyvoulou

Aristotle University of Thessaloniki, Greece

PP56. Validation and uncertainty estimation of pesticide residues in food by UFLC-MS/MS, GC-ECD and GC-MS

U. Kaya, S.E. Isik, R. Damar, M. Keklik, H. Imre

Air Alasehir Analytic Private Food Control Laboratory, Turkey

PP57. Pesticides risk assessment vs. monitoring of pesticides: A factorial equation

K. Kokkinaki, M. Kastanias

Hellenic Ministry of Rural Development and Food, Greece

PP58. Application of QuEChERS and solid phase extraction methods for the energy crop pesticides in soil, plant and water matrices

N. Mantzos, A. Karakitsou, G. Patakioutas, G. Manos, I. Konstantinou

University of Ioannina, Greece

PP59. GC-MS/MS Determination of pesticide residues in grapes and wine produced in Sremski Karlovci- Serbia

G. Vukovic, S. Lazic, V. Bursic, D. Ivanisevic, N. Korac, R.A. Abd Elwahab, B. Spirovic

University of Novi Sad, Serbia

PP60. Evaluation of different methodologies for the determination of dithiocarbamate metabolites in fruits and vegetables

O. Lopez- Fernandez, R. Rial-Otero, J. Simal-Gandara

University of Vigo, Spain

PP61. The development of a fast GC method for determination of selected pesticides in fruit and vegetable samples

S. Hrouzkova, E. Matisova, M. Andrascikova

Slovak University of Technology in Bratislava, Slovakia

PP62. Authorization of plant protection products in Bulgaria and new aspects resulted from Regulation (EC)

R. Mladenova

Bulgarian food safety agency, Bulgaria

PP63. Determination of neonicotinoid insecticide thiamethoxam in soil samples by HPLC with diode-array detection

C.K. Myresiotis, E.N. Papadakis, Z. Vryzas, A. Kotopoulou, E. Papadopoulou-Mourkidou

Aristotle University of Thessaloniki, Greece

PP64. Determination of OP pesticide residues in corn products in the Brazilian market

F. M. Barreto, L. H. P. Bastos, M. H. W. M Cardoso, A. V. Gouvea, A. W. Nobrega, J. C. Moreira

FIOCRUZ/INCQS, Brazil

- PP65. Analytical method validation for the determination of pesticide residues in zucchini using QuEChERS extraction method by LC-MS and GC-MS
A. Morales, A. Maestro, I. Ruiz, A. Fuster, J. Oliva, A. Barba
University of Murcia, Spain
- PP66. Validation of six pesticide residues in lettuce using QuEChERS extraction method by LC-MS and GC-MS
A. Maestro, A. Morales, I. Ruiz, A. Fuster, J. Oliva, A. Barba
University of Murcia, Spain
- PP67. LC-MS/MS determination and method validation of pesticide residues in tobacco
E. N. Papadakis, A. Tsaboula, Z. Vryzas, A. Kotopoulou, E. Papadopoulou-Mourkidou
Aristotle University of Thessaloniki, Greece
- PP68. Residues of dithiocarbamates in plant foods
O. Lopez- Fernandez, R. Rial- Otero, J. Simal- Gandara
University of Vigo, Spain
- PP69. Ochratoxin A contamination in "passito" wines of Calabria
Mt. Russo, R. Di Sanzo, F. Suraci, S. Postorino, S. Carabetta, S. Fuda
University of Reggio Calabria, Italy
- PP70. Comparative study of pesticide residues detected in fruits and vegetables traded in Northern Greece during 2009-2010
C. Vaxevani, V. Malakounidis, D. Dagaris, E. Karazafiris, A. Souna, A. Nikolaidou, K. Athanasiadis, U. Menkissoglu-Spiroudi
Regional Center of Plant Protection and Quality Control of Thessaloniki, Greece
- PP71. Determination of pesticide in honey
I. Toptanci, S. Ustaoglu
Instabul Province Control Laboratory, Turkey

PP72. Evaluation of a QuEChERS- based method for the extraction of pesticide residues from sediments

A. Tsampoula, E. N. Papadakis, Z. Vryzas, A. Kotopoulou, E. Papadopoulou-Mourkidou

Aristotle University of Thessaloniki, Greece

PP73. Validation of solid phase microextraction for the analysis of OPs in washing waters of olive oil mills

C. S. Tsoutsis, T. A. Albanis

University of Ioannina, Greece

PP74. Determination of pesticide in tea by LC/MS/MS

S. Ustaoglu, I. Toptanci

Instabul Province Control Laboratory, Turkey

PP75. Pesticides residues survey in wines commercially available in Poland by a GC-QqQ-MS/MS- based method

S. Walorczyk, D. Drozdzyński, Z. Czaczyk, B. Gnusowski

National Research Institute, Poland

PP76. Determination of pesticides residues in Polish organically grown plants and their crops

S. Walorczyk, D. Drozdzyński, J. Kowalska, B. Gnusowski

National Research Institute, Poland

PP77. Rapid method for pesticides and veterinary drugs residues in food of animal origin by LC-MS/MS

O.D. Prestes, C.A. Friggi, M.L. Martins, M.B. Adaime, R. Zanella

Federal University of Santa Maria (UFMS), Brazil

PP78. Development and validation of a LC –MS/MS method for the determination of pesticide residues in fish

J.S. Munaretto, C.A. Friggi, G. Ferronato, B. Clasen, V.L. Loro, M.B. Adaime, R. Zanella

Federal University of Santa Maria (UFMS), Brazil

