# Co-operation between

Faculty of Agriculture, Forestry and Natural Environment, Aristotle University of Thessaloniki

Agrarian Technology Institute, Peoples' Friendship University of Russia

# 1st Students Conference Students for Agriculture



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Research Dissemination Center (KEDEA) Conference room III 3rd September, Campus AUTH

## Friday 29 January 2016

15:00	Registration
15:30-16:00	Opening session
	Pericles A.Mitkas, Rector, Aristotle University of Thessaloniki
	<b>Dimitrios Koveos,</b> Dean, Faculty of Agriculture, Forestry and Natural Environment
	Peter A. Dokukin, Vice Director of Agrarian Technology Institute of PFYR
	Apostolos Apostolidis, Head of the School of Agriculture
	Theocharis Zagas, Head of the School of Forestry and Natural Environment
	A. Session: Plant Production
	Chairpersons: Elena N Pakina, Nikos Kouloussis
16:00-16:10	<b>Kezimana Parfait,</b> Agronomy Master Program, (Supervisor Prof. M.S Gins) "Aeroponic technologies for the accelerated reproduction of the selection material received by a biotechnology method"
16:10–16:20	<b>Chrysoula Orfanidou</b> , PhD student, School of Agriculture, (Supervisors Prof. Nikos Katis and Assist. Prof. Varvara Maliogka)
	"Transmission of Tomato chlorosis virus (ToCV) with biotype Q of Bemisia tabaci and evaluation of weed species as viral sources"
16:20-16:30	Martirosyan Levon, Agronomy Master Program, (Supervisor E.V. Romanova)
	"Biochemical analysis of seeds from Burundi"
16:30-16:40	Ageliki Ainalidou, PhD student, School of Agriculture, (Supervisor Prof. Aikaterini Karamanoli)
	"Metabolomic and proteomic analysis revealed the influence of cytokinin-like compound CPPU (forchlorphenuron) on multiple steps of kiwifruit ( <i>Actinidia deliciosa</i> ) development and ripening"

16:40-16:50	<b>QuimisseMario Guilherme</b> , Agronomy Master Program, (Supervisor Elena N. Pakina) "The role of 5'-untranslated region (5'-utr) in mechanism of regulation heterologous gene expression in plants"
16:50-17:00	<b>Evangelos Karagiannis</b> , PhD student, School of Agriculture, (Supervisor Assist. Prof. Athanasios Mollasiotis)  "Towards understanding the superficial scald development in 'Granny Smith' apples: a physiological and molecular approach"
17:00-17:10	<b>Igor Semenchov</b> , Agronomy Bachelor Program, (Supervisor Elena N. Pakina) "Cultivation of papaya plants in controlled environment"
17:10-17:20	<b>Georgios Floros</b> , PhD student, School of Agriculture, (Supervisor Prof. Dimitrios Koveos)  "The role of zeolite for insect control: Evaluation of zeolite lethal effects on adults of the bean weevil <i>Acanthoscelides obtectus</i> Say"
17:20-17:30	<b>Anna Kuvaeva</b> , Agronomy Bachelor Program, (Supervisor M.Y. Lyascko) "Impact of organic cultivation technology on quality of tea leaves"
17:30-17:40	<b>Eftihia Samara</b> , MSc student, School of Agriculture, (Supervisor Assoc. Prof. Theodora Matsi). "Effect of sewage sludge stabilized with steelmaking slag on yield and nutrients uptake of wheat and on soil properties"
17:40-17:50	Shafigullin Damir, Graduate Student in Agriculture (Supervisor E.V. Romanova)  "The estimation of the soybean population of different varieties and lines for the selection and hybridization for the European part of Russia"

#### 17:50-18:30 Coffee Break

### B. Session: New technologies and Economy

Chairpersons: M.S. Gins, Filippos Aravanopoulos

Nina Maryina, Standardization and Metrology Master Program, (Supervisor M .V. Kochneva)  "Characteristics conformance evaluation of cheeses in the Customs union"
<b>Traianopoulou loanna</b> , MSc Student, School of Forestry and Natural Environment, (Supervisor Assoc. Professor Antonis Kokkinakis), "The culture and the usage of Spirulina as food for people, domestic animals and fishes"
Varvara Manchenko, Daria Zhykova, Veterinary Science Bachelor Program, (Supervisor E.V. Kulikov) "Peculiar to the game mammals and wildfowl"
<b>Dimitrios Dourvanidis</b> , MSc student. School of Agriculture, (Supervisors Prof. Costas Biliaderis and Assist. Prof. Thomas Moschakis, "Microencapsulation of probiotic strains for enhanced viability by complex coacervation and subsequent ionotropic gelation"
<b>Ekaterina Batishcheva</b> , Land management and Cadastre Master Program. (Supervisor P.A. Dokukin) "The accuracy's investigation of satellite geodetic control network for survey works"
Alexandra Stefanidou, PHD student, School of Forestry and Natural Environment (Supervisor Prof. John Getas) "Fuel Type Mapping using Satellite Remote Sensing and Ancillary Geographic Data"
<b>Ermioni Maliarou,</b> PHD student, School of Forestry and Natural Environment (Supervisor Prof. Filippos Aravanopoulos) "Evaluation of genetically improved fast growing species and clones for biomass production and carbon sequestration"

19:40-19:50	Valentina Antonova, Agronomy Bachelor Program, (Supervisor V.V. Vedensky)  "International cooperation on certification and agricultural production quality management between Russia and Greece
19:50-20:00	<b>Crhistiana Koliuska</b> , PHD student, School of Forestry and Natural Environment (Supervisor Prof. Zaharoula Andreopoulou)) "EU Environmental Policies and ICTs"
20:00-20:10	<b>Evanthia Kaplani and Emmanouel Partheniadis,</b> Graduate students, School of Agriculture, (Supervisor Prof. Olga lakovidou) "A business plan for the reorganization of the agrotourism enterprise "Ziogas Western City"
20:10-20:20	<b>Aristotelis Mpatzios</b> , Post-graduate student, School of Agriculture, (Supervisor Prof. Panagiota Sergaki) "Do consumers care for cooperative products via short food supply chains?"
20:20-20:30	<b>Andrey Melnikov</b> , Graduate student in Geodesy (Supervisor V.I. Kaftan) "Deformation precursors of strong earthquakes derived from GNSS observation"

