



10th INTERNATIONAL SYMPOSIUM ON APHIDS

4-8 September, Cappadocia TURKEY

SYMPOSIUM SCHEDULE

4 th September, 2017	
8:00-18:00	On-site registration
9:00-9:30	WELCOME & OPENING REMARKS
10:00-10:40	Keynote Talk Colin FAVRET
	From cybertaxonomy to phylogenomics: a comprehensive treatment of extant Mindarinae
10:40-11:00	Coffee break
Session -I CHAIRS Juan Manuel NIETO NAFRÍA & Monia BEN HALIMA KAMEL	
11:00-11:20	<u>Łukasz DEPA</u> , KASZYCA N & KANTURSKI M- Perianal Structures in Aphids
11:20-11:40	<u>Sanaa N. ABED</u> - Functional Diversity of Natural Enemies Does Not Predict Complementarity In Control Of Aphids
11:40-12:00	<u>Gülay OLCABEY ERGİN</u> , GÖRÜR G & ÖZTÜRK A - Different Approaches to Aphid-Endosymbiont-Host Plant Relationship
12:00-12:20	<u>Mariusz KANTURSKI</u> , LEE Y, CHAJEC Ł, ŚWIĄTEK P & FAVRET C - Antennal Sensilla of Lachninae (Hemiptera: Aphididae). Morphology, Arrangement, and Significance – Preliminary Results
12:20-13:20	Lunch
13:30-14:10	Keynote Talk Juan Manuel NIETO NAFRÍA
	The Peculiar of South American Aphid-Fauna
14:10-14:30	Coffee break
Session -II CHAIRS LUKASZ DEPA & Ayten ÖZTÜRK	
14:30-14:50	ADOUANI R, MDELLEL L & <u>Monia BEN HALIMA KAMEL</u> - Impact Of Host Plant On Biology And Morphology Of <i>Pterochloroides persicae</i>

	Cholodkovsky (Hemiptera, Aphididae) After The Exhibition In <i>Pauesia antennata</i> Mukerji (Hymenoptera, Braconidae)
14:50-15:10	<u>Gazi GÖRÜR</u> , AKYILDIRIM BEĞEN H & ŞENOL Ö – Where we are in aphid studies in Turkey
15:10-15:30	<u>Andrey V. STEKOLSHCHIKOV</u> , VORONOVA N V & BUGA S V - Taxonomical System of Tribe Macrosiphini: Short Historical Review and Perspectives of Its Molecular Genetics Verification
15:30-15:50	<u>Gülten YAZICI</u> - Heteropterans as Aphid Predators in Turkey
15:50-16:50	Coffee break & Poster exhibition
19:00-20:00	Dinner
5th September, 2017	
10:00-10:40	Keynote Talk Samiran CHAKRABARTI
	Diversity of aphids in the Himalaya
10:40-11:00	Coffee break
Session -III CHAIRS	
Andrey V. STEKOLSHCHIKOV & M.Pilar MIER DURANTE	
11:00-11:20	<u>Şükran OĞUZOĞLU</u> & AVCI M - Distribution, Damage and Biology of <i>Cinara cedri</i> in Turkey Cedar Forests
11:20-11:40	<u>Mahmood AYYAZ</u> & ULUBAŞ SERÇE Ç- Investigation of Three Aphid Species Potential for Transmitting Two Strains of Potato Virus Y Prevalent in Potato Crop in Niğde
11:40-12:00	<u>Özhan ŞENOL</u> & GÖRÜR G - Molecular Approaches to The Turkey Distributed <i>Hyalopterus</i> (Hemiptera: Aphididae) Species
12:00-12:20	<u>Agustin ZARKANI</u> & TURANLI F - Impact Of Methyl Salicylate Lures On The Mint Aphid, <i>Eucarazzia elegans</i> (Hemiptera: Aphididae) Density And Natural Enemy Abundances In Common Sage Plant's Fields
12:20-12:40	<u>Mariusz Kanturski</u> –_POSTER s PRESENTATION
12:40-14:00	Lunch

Session -IV CHAIRS	
Mariusz KANTURSKI & Mohsen MEHRPARVAR	
14:00-14:20	KANTURSKI M, <u>Shalva BARJADZE</u> , JENSEN A S & WIECZOREK K- A Revision of The Aphid Genus <i>Myzaphis</i> van der Goot, 1913 (Hemiptera: Aphididae) With Description of A New Genus and A Three New Species
14:20-14:40	<u>Hayal AKYILDIRIM BEĞEN</u> , GÖRÜR G & ŞENOL Ö - Some studies on <i>Cinara</i> species in Turkey
14:40-15:00	<u>Colin FAVRET</u> , BOA A, CASTRO GRILLO P P, GUERRA-GRENIER É, MIRON M, GLASZ J, ABAS K, JOANNOU V, LECOQ L, MATTEAU K, SIROIS-DELISLE C, THÉRY T & WARMUND M - Decrypting Gall Diversity In Hickory-Feeding <i>Phylloxera</i>
15:00-15:20	YANAR D, YANAR Y, <u>Işıl ÖZDEMİR</u> & GÜCÜK B - Use of Entomo Pathogen <i>Beauveria bassiana</i> (bals.-criv.) Vuill Isolates For Control of Rose Aphid [<i>Macrosiphum rosae</i> (l.) (Hemiptera:Aphididae)]
15:20-15:40	<u>Gazi GÖRÜR</u> , ŞENOL Ö, AKYILDIRIM BEĞEN H, GEZİCİ G & PARMAKSIZ D – Observed Aphid-Ant Relations from East and South Eastern Part of Turkey
15:40-16:10	Coffee break & Poster exhibition
19:00-20:00	Dinner
6th September, 2017	
08:00-18:00	Cappadocia, Underground City and Valleys Tour, Social events
20:00-22:00	Dinner and Turkish night
7th September, 2017	
10:00-10:40	Keynote Talk Aniek B. F. IVENS
	The evolutionary ecology of subterranean ant-aphid mutualism
10:40-11:00	Coffee break

Session -V CHAIRS	
Shalva BARJADZE & Łukasz DEPA	
11:00-11:20	SANA Z & <u>Monia BEN HALIMA KAMEL</u> - Assessment of The Dispersion of the Mealy Aphids' Parasitoid <i>Aphidius transcaspicus telenga</i> (Hymenoptera: Braconidae: Aphidiinae) In Tunisian Fields
11:20-11:40	<u>Mehmet KARACAOĞLU</u> , ÖZDEMİR I, ÖZDEMİR M & SATAR S - Effect of Trap Colour on Flight Activity of Aphids in Balcali (Adana)
11:40-12:00	<u>Makoto TOKUDA</u> , SUZUKI Y, MURYATI & FUJITA S - Rapid Accumulation of A Cytokinin Precursor In Aphid Body And Implications For Host Plant Manipulation By Aphids
12:00-12:20	VERESCHAGINA A & <u>Elena GANDRABUR</u> -Resistance of Host Plants to <i>Rhopalosiphum padi</i> (L.) (APHIDIDAE)
12:40-13:30	Lunch
13:30-13:50	Coffee break
13:50-14:30	Keynote Talk Mehmet ÇAKIR
	Biotechnology and Breeding Applications to Improve Aphid Resistance in Crop
14:30-14:45	Coffee break
Session -VI CHAIRS	
Colin FAVRET & MEHMET ÇAKIR	
14:45-15:05	<u>Shuhei ADACHI</u> , KIDOKORO T, CHIBA M & TOKUDA M - Effects Of Global Warming And Invasion By <i>Corythucha marmorata</i> (Hemiptera: Tingidae) On The Population Dynamics Of <i>Uroleucon nigrotuberculatum</i> (Hemiptera: Aphididae) Near Northern Distribution Limits In Japan
15:05-15:25	<u>Ge-Xia QIAO</u> (present by Colin FAVRET)- Of the diversity of phytophagous insects: aphids as models
15:25-15:45	<u>Azize TOPER KAYGIN</u> & SOBUTAY U - Coccinellidae (Insecta: Coleoptera) Species of Bartın Province

15:45-16:05	ADACHI S, YASAKA R, OHSHIMA K & <u>Makoto TOKUDA</u> - Wild hosts and aphid vectors of turnip mosaic potyvirus in Japan
16:05-16:15	Coffee break
19:00	Dinner
8th September, 2017	
10:00-11:00	Colin FAVRET Group Discussion about the future of aphid research and possible international collaborations
12:00-13:00	Lunch
13:00-16:00	Colin FAVRET Group Discussion about the future of aphid research and possible international collaborations
16:00-16:15	Coffee break
16:15-17:00	Closing section