

ICABGEH-18

Scientific Programme

September 26th, Wednesday

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| 08:00 - 12:00 | REGISTRATION |
| 12:00 - 13:30 | Lunch |
| Opening Ceremony | |
| 13:30 - 14:15 | Prof. Dr. Hasan ÖNDER (President of the Congress) Prof. Dr. Dorian J. GARRICK (Invited speaker - Massey University) Prof. Dr. Kaspar BIENEFELD (Invited speaker - Humboldt University) |
| 14:15 - 16:45 | Keynote Sessions |
| | HALL - A |
| | Chair: Prof. Dr. Hasan ÖNDER |
| 14:15 - 14:45 | Obtaining the same EBV results as for single step evaluations but by combining genomic EBVs (without having to have the genotypes) with data from animals not genotyped Prof. Dr. Dorian J. GARRICK |
| 14:45 - 15:15 | Sustainable breeding strategies using BLUP in the honeybee Prof. Dr. Kaspar BIENEFELD |
| 15:15 - 15:45 | Coffee Break |
| 15:45 - 16:15 | Bayes A windows from GBLUP Prof. Dr. Rohan L. FERNANDO |
| 16:15 - 16:45 | MCMC or EMMAX algorithm Prof. Dr. Hao CHENG |

| 16:45 - 18:00 | | Poster Session | |
|--|-----------------|---|--|
| Study of the influence of diet on blood parameters and the composition of raw camel milk raised in the south-east of Algeria | | RNA-seq data usage for identification of microRNAs associated with lambing rate in Iranian indigenous sheep | |
| Fadjeria YAACOUB, Rokia GUETTAF, Mohamed MAZOUZI | | Parvin Shariati GAZGAZARE, Ali Akbar MASOUDI, Rasoul vaez TORSHIZI, Alireza EHSANI | |
| The effect of incubation temperature and oocyte quality on in vitro maturation | | The effect of maternal age on some body measurements at Anatolian black calves | |
| Uğur ŞEN | | İlker ÜNAL, H. İlknur TUNCER, Ç. Melikşah SAKAR, Engin ÜNAY | |
| The improvement of Akkaraman lambs between birth and day 120 rearing at Çankırı province | | Effect of hatchability and sex on growth parameters in a crossbreed population of Arian and Urmia native | |
| Ç. Melikşah SAKAR, Abdülkadir ERİŞEK, Uğur ZÜLKADİR | | Reihane Seifi MOROUDI, Saeed Ansari MAHYARI, Rsoul Vaez TORSHIZI | |
| Application of multivariate linear regression analysis on nutrient content of sugar beet | | Honey bee breeding in in vitro conditions | |
| Lütfi BAYYURT, Hasan ÖNDER | | Dilek KABAKCI, Gökhan AKDENİZ | |
| Common mistakes in microscopic somatic cell counting in bovine milk | | Evaluation of the effects of mycotoxin binders in animal nutrition | |
| Savas ATASEVER, Edit Mikóné Jónás | | Hasan Hüseyin İPÇAK, Ahmet ALÇİÇEK | |
| Determination of in vitro gas production kinetics and chemical compositions of ligustrum and jasmine tree leaves | | Feed additives used for reduction of enteric methane production | |
| Abdulkadir ERİSEK, Unal KILIC, Mustafa BOGA | | Abdiwali MOHAMOUD ABDI, Unal KILIC, Abdulkadir ERİSEK | |
| 20:30 – 22:00 | Cocktail | | |

September 27th, Thursday

| 09:30 – 10:30 | | |
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| Oral Presentations Sessions | | |
| | SESSION 1 - HALL A | SESSION 1 - HALL B |
| | Chair: Prof. Dr. Kaspar BIENEFELD | Chair: Prof. Dr. Ercan EFE |
| 09:30 – 09:45 | Change level of hygienic behavior breeding parameters in the Caucasian honey bee (<i>A. m. caucasica</i> G.) subspecies during five generations Ahmet GÜLER, Selim BIYIK, Gökhan KAVAK, Hasan ÖNDER | Investigation of GHR effects on milk related traits in Jersey and Holstein cows raised in Black Sea Region Özden ÇOBANOĞLU, Ertuğrul KUL, Eser Kemal GÜRCAN, Hasan Samet ABACI, Soner ÇANKAYA |
| 09:45- 10:00 | Honey bee breeding for Varroa rezistance Dilşan BOYLU, Hasan ÖNDER | Modeling of individual growth curves in Japanese quails Esra YAVUZ, Ayşe Betül ÖNEM, Fahrettin KAYA, Demet ÇANGA, Mustafa ŞAHİN |
| 10:00- 10:15 | Investigation of Calpastatin gene (CAST) polymorphism in Saanen goat by PCR-RFLP method Deniz DİNÇEL, Sena ARDIÇLI, Hale ŞAMLI, Faruk BALCI | Impact of supplementation of <i>Moringaoleifera</i> and <i>Leucaenaleucecephala</i> tree fodder on the production of indigenous goats in Mozambique Gracinda Andre MATAVEIA, Carmen Lucas Pedro GARRINE, Alberto PONDJA, Abubakar HASSEN, Carina VISSER |
| 10:15 – 10:30 | Comparison of Poisson regression estimation methods Müslüme MEMİŞ, Hasan ÖNDER | The present of scrapie and the result of breeding program in Europe and Cyprus Meryem BETMEZOĞLU, Dilek ARSOY |
| 10:30 – 11:00 | | |
| Coffee Break | | |
| 11:00 – 12:00 | | |
| Oral Presentations Sessions | | |
| | SESSION 2 - HALL A | SESSION 2 - HALL B |
| | Chair: Dorian J. GARRICK | Chair: Prof. Dr. Hasan ÖNDER |
| 11:00 – 11:15 | Effect of species on soluble and bound condensed tannins of some tree leaves Ali İhsan ATALAY, Özer KURT, Ali KAYA, Atilla BAŞER, Ahmet Aziz KURT, Adem KAMALAK | Genetic evaluation of reproductive traits in teddy goats Zulfiqar Hussan KUTHU |
| 11:15 – 11:30 | Effect of sweet chestnut extract (FARMATAN®) on gas and methane production of alfalfa hay Çağrı Özgür ÖZKAN, Adem KAMALAK | Effect of species on macro and micro mineral composition of some tree leaves with respect to sheep requirements Ozer KURT, Ali İhsan ATALAY, Emrah KAYA, Çağrı Özgür ÖZKAN, Adem KAMALAK |
| 11:30 – 11:45 | Effect of oak tannin extract (ARTUTAN) on gas production kinetics of alfalfa hay Adem KAMALAK, Çağrı Özgür ÖZKAN | The effect of season on developmental competence of bovine embryos in vitro Uğur ŞEN |
| 11:45 – 12:00 | Egg yolks from different fowl species in extender affect cryopreservation and fertility of buffalo bull spermatozoa Shamim AKHTER, Muhammad Sajjad ANSARI, Bushra Allah RAKHA, Muhammad KHALID | The effect of parity on placental characteristic and lamb birth weight in Awassi ewes Uğur ŞEN |
| 12:00 – 13:30 | | |
| Lunch | | |

| 13:30 – 14:30 | | Oral Presentations Sessions | |
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| | | SESSION 3 - HALL A | SESSION 3 - HALL B |
| | | Chair: Prof. Dr. Hao CHENG | Chair: Asoc. Prof. Dr. Mustafa ŞAHİN |
| 13:30 – 13:45 | General situation of Merinos sheep breeding in Ankara province | Sedat BEHREM, Çağatay YILDIZ, Sabri GÜL, Mahmut KESKİN, Zühal GÜNDÜZ | Music's effect of nutrition performance in broilers |
| | | | Tolga TOLUN, Tülin CICEK RATHERT, Sümeyye KARACA |
| 13:45 – 14:00 | Structural conformation, genetic structure and diversity among spatially distributed Nigerian dwarf goats based on morphometric characters | Oluwatosin Mawunapon ADEGOKE JESUYON, Simeon OLAWUMI | Effect of species on chemical composition, dry matter digestibility, feed intake and relative feed value of sainfoin hay |
| | | | Çağrı Özgür ÖZKAN, Adem KAMALAK |
| 14:00 – 14:15 | The effect of non-genetic factors on the linear type traits in Simmental cows in eastern region of Turkey | Olcaç GÜLER, Abdulkemir DİLER, Mete YANAR, Recep AYDIN, Rıdvan KOÇYİĞİT | Evaluation of some feed stuffs used in ruminant animals in terms of chemical composition, gas and methane production |
| | | | Adem KAMALAK, Çağrı Özgür ÖZKAN |
| 14:15 – 14:30 | Occurrence, detection, precautionary measures of African Swine Fever Virus outbreak in Buea, south west region of Cameroon | Ndam Abdel AZIZ, Atanga Gilbert CHE | Sustainable agriculture in Turkey: potential, obstacles and recommendations |
| | | | Arzu SECER, Mutlu BULUT, Mustafa BOĞA |
| 14:30 – 15:00 Coffee Break | | | |
| 15:00 – 16:00 | | Oral Presentations Sessions | |
| | | SESSION 4 - HALL A | SESSION 4 - HALL B |
| | | Chair: Asoc. Prof. Dr. Uğur ŞEN | Chair: Prof. Dr. Ahmet GÜLER |
| 15:00 – 15:15 | Seasonal variations of fatty acid composition and conjugated linoleic acid content in grazing Akkaraman sheep and Hair Goat milk fat | Selçuk ÖZYÜREK, Kadir ÇEBİ | A Monte Carlo simulation study robustness of Manova Test statistics in Bernoulli and Uniform distribution |
| | | | Şeyma KOÇ, Demet ÇANGA, A. Betül ÖNEM, Esra YAVUZ, Mustafa ŞAHİN |
| 15:15 – 15:30 | Evaluating of inseminations on dairy cattle enterprises in Burdur province | Zafer USTA, Aykut Asım AKBAS | Determining sample size in Logistic Regression with G-Power |
| | | | Aysel YENİPİNAR, Şeyma KOÇ, Demet ÇANGA, Fahrettin KAYA |
| 15:30 – 15:45 | The effects of parity, birth type and sex on the placental traits of Hair Goats | Selçuk OZYUREK | Comparison of commonly used statistics package programs |
| | | | Ömer Faruk KARAOKUR, Fahrettin KAYA, Esra YAVUZ, Aysel YENİPİNAR |
| 15:45 – 16:00 | Evaluation of growth and survival rates of Awassi lambs in breeder conditions in Eskişehir | Ceyhan ÖZBEYAZ, Ömer Faruk BILGIÇ, Afşin KOCAKAYA, Necmettin ÜNAL | A study on determination of outlier observations by using Chi-Square threshold value |
| | | | Fahrettin KAYA, Esra Yavuz, Şeyma KOÇ, Ömer Faruk KARAOKUR |
| 16:00 – 16:30 Coffee Break | | | |

| 16:30 – 17:30 | | Oral Presentations Sessions | |
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| | | SESSION 5 - HALL A | |
| | | Chair: Prof. Dr. Hasan ÖNDER | |
| 16:30 – 16:45 | Comparative effect of two progesterone sources on reproductive performance, lamb birth weight and lamb survival rate in Akkaraman ewes | | |
| | Uğur ŞEN, Emre ŞİRİN | | |
| 16:45 – 17:00 | The effects of dam on the ecosystem and landscape design proposal: the case of Akkaya dam | | |
| | Gülden SANDAL, Mustafa BOĞA | | |
| 17:00 – 17:15 | The effect of different aged on the egg performance of chukar partridges | | |
| | Adem KAMALAK, Çağrı Özgür ÖZKAN, Ali İhsan ATALAY | | |
| 17:15 – 17:30 | Investigating the effect of heat stress on egg yield during 23th and 71th weeks with data envelopment analysis (DEA) | | |
| | Hande KÜÇÜKÖNDER, Pınar ÇELEBİ DEMİRARSLAN, Aykut BURGUT, Mustafa BOĞA | | |

September 28th, Friday

| 09:30 – 10:30 Oral Presentations Sessions | | |
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| | SESSION 6 - HALL A | SESSION 6 - HALL B |
| | Chair: Prof. Dr. Rohan L. FERNANDO | Chair: Prof. Dr. Soner ÇANKAYA |
| 09:30 – 09:45 | Bayesian partitioned regression in multi-trait genomic prediction Emre KARAMAN, Mogens S. LUND, Guosheng SU | Evaluation of sheep breeds and sheep farming Müge ERKAN CAN, Mustafa BOĞA |
| 09:45- 10:00 | Contrast analysis on single factorial studies and solution with SPSS Demet ÇANGA, Aysel YENİPİNAR, Ömer Faruk KARAOKUR, Ayşe Betül ÖNEM, Ercan EFE | Effects of exchange rate and feed prices on red meat prices Lütfi BAYYURT, Cem TIRINK, Samet Hasan ABACI, Hasan ÖNDER |
| 10:00- 10:15 | Determination of number and position of knots in cubic spline regression for modeling individual lactation curves in three different breed Mustafa SAHİN, Hasan ÖNDER, Hasan Samet ABACI, Esra YAVUZ | Implementation of growth curves and interpolation methods for fattening continuation decision Ebru ERGÜNEŞ BERKİN, Hasan ÖNDER, Özgür Hakan AYDOĞMUŞ |
| 10:15-10:30 | A curve fitting with the aid of trigonometric functions on animal dataset Ayşe Betül ÖNEM, Ömer Faruk KARAOKUR, Aysel YENİPİNAR, Şeyma KOÇ | |
| 10:30 – 11:00 Coffee Break | | |
| 11:00 – 12:00 Oral Presentations Sessions | | |
| | SESSION 7 - HALL A | SESSION 7 - HALL B |
| | Chair: Prof. Dr. Hasan ÖNDER | Chair: Asoc. Prof. Dr. Özden ÇOBANOĞLU |
| 11:00 – 11:15 | Comparison of some random regression models for racing performances of the British racing horses in Turkey Samet Hasan ABACI, Ümit Coşkun, Hasan ÖNDER | Comparison of classical and photograph method of body measurements of Saanen×Kilis crossbred (White) goats in Kırşehir Serdar GENÇ |
| 11:15 – 11:30 | Examining of word honey export by social network analysis Necda ÇANKAYA, Selim BIYIK, Nur İlkay ABACI, Mehmet AYDOĞAN, Kürşat DEMİRYÜREK | Comparison of classical and photograph method of body measurements of Ivesi sheep in Kırşehir Serdar GENÇ |
| 11:30 – 11:45 | Evaluation of dairy cattle milk production in black sea region by cluster analysis Cem TIRINK, Lütfi BAYYURT, Samet Hasan ABACI, Hasan ÖNDER | Determination of 70 kDa proteins in cattle oocytes matured different culture temperatures in vitro Leyla BENER, Uğur ŞEN, Mehmet KURAN |
| 11:45 – 12:00 | Unchecked animal shelters and their damages in farm Müge ERKAN CAN, Mustafa BOĞA | Investigating β -lactoglobulin (β -LG) gene variant in purebred Kivircik sheep breed Eser Kemal GÜRCAN, Özden ÇOBANOĞLU, Elif ALMAZ |
| 12:00 – 13:30 Lunch | | |

| 13:30 – 15:30 Oral Presentations Sessions | | |
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| | SESSION 8 - HALL A | SESSION 8 - HALL B |
| | Chair: Asoc. Prof. Dr. Mustafa BOĞA | Chair: Asoc. Prof. Dr. Sabri YURTSEVEN |
| 13:30 – 13:45 | The relationship between muscle metric measurements and muscle fibers numbers of LD and ST muscles in Hair, Angora, Honamli and Kilis kids Uğur ŞEN, Emre ŞİRİN | Effects of capsicum oleoresin, carvacrol, cinnamaldehyde and their mixtures supplementation to broiler diets on growth performance, IGF-1 gene expression levels and mechanisms Hasan Hüseyin İPÇAK, Ahmet ALÇİÇEK |
| 13:45 – 14:00 | Muscle fiber characteristics influence some meat quality parameters in Turkish native goat breeds Emre ŞİRİN, Uğur ŞEN | Estimation of behavior in poultry using image processing method Mustafa BOĞA, Aykut BURĞUT |
| 14:00 – 14:15 | Effect of flushing on fertility of heat synchronized Hair Goats in season Emre ŞİRİN, Ercan SOYDAN, Uğur ŞEN | The effects of environment the wastes and suggested solutions in dairy cattle breeding Mustafa BOĞA, Aykut BURĞUT |
| 14:15 – 14:30 | The effect of environmental temperatures on maturation of Anatolian buffalo oocytes Uğur ŞEN, Mehmet KURAN | |
| 14:30 – 15:00 | Coffee Break | |
| 15:00 – 16:00 Oral Presentations Sessions | | |
| | SESSION 9 - HALL A | SESSION 9 - HALL B |
| | Chair: Asist. Prof. Dr. Tülin Çiçek RATHERT | Chair: Prof. Dr. Hasan ÖNDER |
| 15:00 – 15:15 | Red-partridge Kahramanmaraş Sutcu Imam University Avsar settlement with telemetry device Çağrı Özgür ÖZKAN, Mustafa ALTUNTAS, Aynur ÖZKAN, Ali KIZIL, Hacı KALINKUTUK, Haluk BASDOĞAN, Adem KAMALAK | The effectiveness of yucca schidigera in reducing methane emission in straw based ratios Sabri YURTSEVEN, Sultan AL |
| 15:15 – 15:30 | Weighted and un-weighted estimation of economic trait' heritability in native Iranian chickens by meta-analysis method Peymaneh DAVOODI, Ali Reza EHSANI | Evaluation of ensilability of some forages using Rostocker fermentation test Emrah KAYA, Özer KURT, Ali İhsan ATALAY, Adem KAMALAK |
| 15:30 – 15:45 | The effect of different aged on the egg performance of chukar partridges Adem KAMALAK, Çağrı Özgür ÖZKAN, Ali İhsan ATALAY | The effect of PMSG and FSH administration on plasma hormones concentration in Akkaraman ewes Uğur ŞEN, Erkan PEHLİVAN, Emre ŞİRİN |
| 15:45 – 16:00 | Zoometrical body measurement and their relation with live weight in Japanese quail Hacı TOPCU, Tülin CICEK RATHERT | |
| 16:00 - 16:30 | General Assembly Meeting of ICABGEH-18 | |