

ICABGEH-19

Scientific Programme

September 11th, Wednesday

09:00 - 12:00	REGISTRATION	
Opening Ceremony, Welcome		
09:00 - 09:20	Prof. Dr. Hasan ÖNDER (President of the ICABGEH-19)	
09:20 – 10:20	Keynote Sessions	
HALL - A		
09:20 - 09:50	Can improving animal welfare contribute to sustainability and productivity?	
	Prof. Dr. Cathy DWYER	
09:50 - 10:20	Status and perspective of disease resistance breeding in the honey bee	
	Prof. Dr. Kaspar BIENEFELD	
10:20 – 10:40	Coffee Break	
10:40 – 12:30	Oral Presentations Sessions	
	SESSION 1 - HALL A	SESSION 1 - HALL B
	Chair: Prof. Dr. Hasan ÖNDER	Chair: Prof. Dr. Adem KAMALAK
10:40 - 10:55	Molecular diagnosis of oncogenic viruses in poultry	Effect of species on chemical composition, digestibility, feed intake and relative feed value of citrus leaves
	Mustafa ERSAL, Berkant Ismail YILDIZ, Kemal KARABAG	Özer KURT
10:55 - 11:10	Effects of neural gene expression on grooming behavior in honey bees: A brief review	Determination of potential nutritive value of leaves of Ficus Carica for ruminant nutrition
	Berkant Ismail YILDIZ, Mustafa ERSAL, Kemal KARABAG	İnan GÜVEN, Adem KAMALAK, Çağrı Özgür ÖZKAN, et al.
11:10 - 11:25	Processes of selection and breeding holstein bulls in the republican center of livestock breeding JSC	Aspergillus Niger and Bacillus subtilis changes the nutritional composition of sweet cherry kernel (Prunus avium L.)
	Aidos MUSSABEKOV, Maksat BERDİKULOV, Orinbasar ALSHINBAEV	Aydin ALTOP, Emrah GUNGOR, Guray ERENER
11:25 - 11:40	Evaluation of antifreeze carboxylated poly-l-lysine as a replacement of glycerol in semen extender for buffalo semen	Fermented grape seed improves caecal microflora in broiler chickens
	Shamim AKHTER, Muhammad Amjad AWAN, Muhammad Sajjad ANSARI, et al.	Emrah GUNGOR, Aydin ALTOP, Guray ERENER
11:40 - 12:05	Hygiene conditions and animal-environment relations in farm animals barns	Forage diversities and use of protein or energy supplementation for goats in the Tropi
	Müge ERKAN CAN	Kustantinah ADIWIMARTA, Edwin INDARTO, Nanung Danar DONO, et al.
12:05 - 12:20	Classification of egg photos with image processing and artificial neural networks	Prediction of relative feed value of oak leaves used ruminant nutrition in Turkey
	Hasan Alp ŞAHİN, Hasan ONDER	Mustafa ŞAHİN, Adem KAMALAK, Çağrı Özgür ÖZKAN, et al.
12:20 - 12:30	Carcass traits of some Turkish Native goat breeds	Differences between shewhart cusum and ewma control graphics
	Uğur ŞEN, Emre ŞİRİN, Ayşegül FİLİK	Şeyma KOÇ, Mustafa ŞAHİN
12:30 – 13:30	Lunch	

September 11th, Wednesday

13:30 – 15:00	Oral Presentations Sessions	
	SESSION 2 - HALL A	SESSION 2 - HALL B
	Chair: Prof. Dr. Muhammad KHALID	Chair: Assoc. Prof. Dr. Berna KILINÇ
13:30 - 13:45	Effects of lignocellulose supplementation on growth rate, ascites incidence and heterophil/lymphocyte ratio as a stress indicator in broilers Aydın IPEK, Arda SÖZCÜ	Molecular identification of ligula intestinalis parasite diagnosed in Alburnus sp. Mikail ÖZCAN, Bahattin KARTAL
13:45 - 14:00	Determination of potential nutritive value of some legume seed Adem KAMALAK, Cagri Özgür ÖZKAN, Ali İhsan ATALAY, et al.	Investigation of bacterial diseases cage business rainbow trouts (Oncorhynchus Mykiss) of down Firat Basin Mikail ÖZCAN, Fatma Burcu KUZUCU
14:00 - 14:15	Effect of melia azedarach seed extract on gas and methane production of alfalfa hay Ali İhsan ATALAY, Emrah KAYA, Özer KURT, et al.	The studies about tenderization of squid Berna KILINÇ, Fevziye Nihan BULAT
14:15 - 14:30	Effect of eucalyptus globulus leave and seed extract on gas and methane production of alfalfa hay Emrah KAYA, Ali İhsan ATALAY, Cagri Özgür ÖZKAN, et al.	The comparison of using real-time polymerase chain reaction (PCR) and traditional methods for identification of pathogen vibrio spp. in fishery products Bülent KAFA, Berna KILINÇ
14:30 - 14:45	Determination of potential nutritive value of some forages used ruminant nutrition in Turkey Çağrı Özgür ÖZKAN, Adem KAMALAK, Ali İhsan ATALAY, et al.	Natural antimicrobial agents used for seafood preservation Esmeray KÜLEY BOĞA, Hatice YAZGAN, Aykut BURGUT
14:45 - 15:00	Development of the new photosensitive drug for photodynamic therapy in veterinary medicine Ebru YABAŞ, Mustafa BOĞA	Investigation of antibiotic susceptibility of some important lactic acid bacteria Hatice YAZGAN
15:00 - 15:15	Establishment of effective placental characteristics on birth weight in Karayaka sheep breed with path analysis Uğur ŞEN, Emre ŞİRİN, Hasan ÖNDER	Sustainability of African catfish in South-West Nigeria Folorunso Ewumi AZEEZ
15:15 – 15:35	Coffee Break	
15:35 – 17:00	Oral Presentations Sessions	
	SESSION 3 - HALL A	SESSION 3 - HALL B
	Chair: Prof. Dr. Kemal KARABAG	Chair: Prof. Dr. Adem KAMALAK
15:35 - 15:50	mtDNA- A powerful tool for phylogenetic and biodiversity search in chickens Leyla BENER, Demir ÖZDEMİR	Comparison of different lactation models for test day milk yields of Holstein cows Hülya ATIL, Çiğdem TAKMA, Yakut GEVREKÇİ, Yıldırım GÖK
15:50 - 16:05	Circulating microRNAs as biomarker of various physiological processes underlying skeletal muscle growth in Piedmontese cattle Rupal Shukla TEWARI, Silvia MIRETTI, Mario BARATTA	Estimation of egg yield by Narushin-Takma model Yakut GEVREKÇİ, Çiğdem TAKMA, Yıldırım GÖK
16:05 - 16:20	Identification of candidate signature genes and key regulators associated with trypanotolerance in the Ethiopian Sheko cattle breed Yonatan Ayalew MEKONNEN, Mehmet GÜLTAS, Kefena EFFA, Olivier HANOTTE, Armin O. SCHMITT	Comparison of some statistical package programs Ömer Faruk KARAOKUR
16:20 - 16:35	The effect of transhumance on environmental resilience Sezen OCAK YETISGIN	Transformation to some growth models widely used Merve ERKAN, Mustafa ŞAHİN
16:35 - 16:50	Grazing patterns of Transhumance Sheep in Turkey Sezen OCAK YETISGIN	Determination of some effective factors on egg breaking resistance by regression tree analysis Samet Hasan ABACI, Onur SARIBAŞ
16:50 - 17:00	Potential usage of rumen microorganisms Tuba ARTAN ONAT, Mustafa BOĞA	An review on national sheep and goat breeding project of Turkey Uğur ŞEN

September 11th, Wednesday

09:00 - 17:00

Poster Session

Modeling of egg production curves in poultry	Chicken blood as a source of dipeptidyl peptidase-IV (DPP-IV) inhibitory peptides
Mustafa ŞAHİN, Emin YALÇINÖZ, Şuayıp Furkan KURT, Abdulkadir MAZI	Papungkorn SANGSAWAD, Jirawat YONGAWATDIGUL
Prion protein gene polymorphism in eight sheep breeds of Algeria	Investigation of ABSG2 gene in three fine fleece sheep breeds in Bulgaria
Amal DJAOUT, Barbara CHIAPPINI, Semir-Bechir-Suheil GAOUAR, Farida AFRI-BOUZEZBDA, Michela CONTE, Fakhreddine CHEKKAL, Rachid EL-BOUYAHIAOUI, Rachid BOUKHARI, Umberto AGRIMI, Gabriele VACCARI	Ivona DİMİTROVA, Milena BOZHİLOVA-SAKOVA, Maya IGNATOVA, Veselin KOUTEV
Study of the mstn gene in sheep of caucasian merino and ascanian merino breeds in Bulgaria	CRISPR/CAS9 technology in livestock animals
Ivona DIMITROVA, Milena BOZHILOVA-SAKOVA, Maya IGNATOVA, Krasimira GENOVA, Tanya IVANOVA, Atanaska TENEVA, Radostina STOIKOVA-GRIGOROVA, Veselin KOUTEV	Onur VURAL, Hasan MEYDAN
Genetic diversity in commercial pure chicken lines in Turkey	Product development and consumer attitudes towards goat milk soap
Hasan MEYDAN, Onur VURAL	Nantapat NITTAYAPONGCHAI, Kulisara MARUPANTHORN
Evaluation of litter weight and milk yield on Awassi ewes	Evaluation of mixed cassava pulp and Napier Packing grass for use as feedstuff in laying hens
Khaled AL-NAJJAR, Ahmad Q. AL-MOMANI	Sutisa KHEMPAKA, C. PUKKUNG, M. SIRISOPAPONG, A. KHIMKEM, P. PASRI, S. CHAIYASIT, S. OKRATHOK
Bioactive peptides derived from Korat chicken breast muscle subjected to various thermal treatments followed by simulated gastrointestinal digestion	Local soybean cake feeding effect on the fattening pig performance
Papungkorn SANGSAWAD, Jirawat YONGSAWATDIGUL	Lilija DEGOLA, Imants JANSONS
Effect of milk prebiotics on productive performance and hematological traits of goat kids	Extracellular enzymes of Bacillus subtilis K-C3 and the potential to use as a starter culture in fermented shrimp
Pramote PAENGKOUM , B.V. RAKSASIR, Siwaporn PAENGKOUM, Kriengsak POONSUK	Jaksuma PONGSETKUL
Solid-state fermentation could be altered the nutritive values and amino acid composition of olive leaf (Olea europaea L.)	Production of triploid striped catfish (Pangasianodon hypophthalmus)
Aydin ALTOP, Emrah GUNGOR, Altug KUÇUKGUL, Yeliz Genc BEKIROGLU, Guray ERENER	Surintorn BOONANUNTANASARN, Rungsun DUANGKAEW, Goro YOSHIZAKI
Characterization of a vasa homolog in snakeskin gourami trichogaster pectoralis and its expression in gonads	
Chatsirin NAKHARUTHAI	

September 12th, Thursday

09:00 – 10:00

Keynote Sessions

HALL - A

09:00 - 09:30

Trans-cervical AI in sheep: problem to solution

Prof. Dr. Muhammad KHALID

09:30 - 10:00

Enteric methane and its contribution on global warming

Prof. Dr. Adem KAMALAK

10:00 – 10:20

Coffee Break

10:20 – 11:50

Oral Presentations Sessions

SESSION 4 - HALL A

SESSION 4 - HALL B

Chair: Prof. Dr. Kaspar BIENEFELD

Chair: Prof. Dr. Cathy DWYER

10:20 - 10:35

Use of MARS data mining algorithm for egg weight estimation

Demet ÇANGA, Esra YAVUZ, Ercan EFE

Protective activity of nigella sativa, Thymoquinone and Na entonite on aflatoxicosis in broilers

Burak DIK, Mehmet Burak ATES, Halis OGUZ, Mustafa ORTATATLI

10:35 - 10:50

Multivariate factor analysis of Anatolian buffaloes milk composition

Lütfi BAYYURT, Yalçın TAHTALI

Seroprevalence of some arboviral diseases in cattle in the Afyonkarahisar Province of Turkey

Murat SEVIK, Veysel Soydal ATASEVEN

10:50 - 11:05

Determination the effect of breeding on hygienic behavior in honey bees by probit regression

Dilsan BOYLU, Hasan ONDER, Cem TIRINK, et al.

Analyses of posterior segment of the eye by spectral domain optical coherence tomography in Tawny owls (*Strix aluco*)

Ismail DEMIRCIOGLU, Muslum TOPTAN, Bestami YILMAZ

11:05 - 11:20

Biological control of gastrointestinal helminthes of livestock

Dişan BOYLU, Hasan ONDER

Changes of oxidative status and biochemical parameters on calves persistently infected with bovine viral diarrhea virus

Oguzhan AVCI, Sibel YAVRU, Atilla SİMSEK, Orhan YAPICI, Oya BULUT, IRMAK DİK

11:20 - 11:35

Comparison of least square method, Ridge and Liu estimators in Saanen goats

Cem TIRINK, Hasan ÖNDER, Fatma Sevinç KURNAZ

Serological investigation of Akabane virus infection in Konya region, Turkey

Ömer Barış İNCE

11:35 - 11:50

Determination of milk yield traits for Holstein cattle raised in Kirsehir

Murat KARAAGAC, Serdar GENC

The relationship between placental characteristics and birth-related factors in water restricted Awassi ewes

Sezen OCAK, Uğur ŞEN, Hasan ÖNDER

11:00 – 12:00

Oral Presentations Sessions

SESSION 5 - HALL A

SESSION 5 - HALL B

Chair: Assoc. Prof. Sezen OCAK

Chair: Prof. Dr. Hasan ÖNDER

11:00 - 11:15

Life analysis and application in livestock

Esra YAVUZ, Mustafa SAHIN

The effects of different lighting schedules on gait dynamics of broiler chickens

Yasin BAYKALIR, Ulku Gulcihan SIMSEK

11:15 - 11:30

Modeling of lactation milk yield with spline regression method

Yakut GEVREKÇİ, Muzaffer ÇEVİK

Evaluation of weight and growth rates on Awassi sheep Lambs

Ahmad Q. AL-MOMANI, Khaled AL-NAJJAR

11:30 - 11:45

A Monte Carlo simulation study robustness of Manova test statistics in normal and Student-t distribution

Şeyma KOÇ, Yıldırım GÖK, Mustafa ŞAHİN

A study on the gene coding linoleate isomerase enzyme in rumen fungus

Mehmet Sait EKİNCİ, Sümeyye KARACA, Tolga TOLUN

11:45 - 12:00

Establishment Of Effective Placental Characteristics On Birth Weight In Bafra Sheep Breed With Path Analysis

Uğur ŞEN, Emre ŞİRİN

Evaluation of cattle enterprises in Niğde province I. current status

Müge ERKAN CAN, Mustafa BOĞA

12:00 – 12:15

Path analysis for placental traits on lamb birth weight in Awassi sheep

Uğur ŞEN, Hasan ÖNDER, Sezen OCAK

Shewhart cusum and ewma control graphics and an application

Şeyma KOÇ, Mustafa ŞAHİN

12:30 – 13:30

Lunch

September 12th, Thursday

13:30 – 15:00	Oral Presentations Sessions	
	SESSION 6 - HALL A	
	Chair: Prof. Dr. Adem KAMALAK	
13:30 - 13:45	The effects of Viburnum Opulus L. fruit powder on the performance, egg traits and egg cholesterol of laying Japanese quails Ayşe Gül FILİK, Gökhan FILİK, Olgay Kaan TEKİN	
13:45 - 14:00	The effects of Viburnum Opulus L. fruit powder on the slaughter traits, blood serum parameters and gut health of Japanese quails Ayşe Gül FILİK, Gökhan FILİK, Belgin ERDEM, Mahmut KALİBER, Yusuf KONCA	
14:00 - 14:15	Determination of milk yield traits for Holstein cattle raised in Kirsehir Serdar GENC, Murat KARAAGAC	
14:15 - 14:30	Path analysis for placental traits on lamb birth weight in Akkaraman sheep Uğur ŞEN	
14:30 - 14:45	The possibility to synchronization of oestrus by applying darkness at out-season in Akkaraman sheep Emre SİRİN, Serhan KARAKAYA, Ugur SEN	
15:00 - 15:30	General Assembly Meeting of ICABGEH-19	

September 13th, Friday

09:00 – 11:00

Guided Prague Walking Tour (Without Fee)