



AvH Alumni Joint Conference under Theme of
**Biodiversity and sustainable
production in farm animals**

March 17-19, 2020

University – Faculty of Agriculture

SHEBIN EL KOM – EGYPT

Department of Animal Production

under the auspices of

Prof.Dr.Adel El-Sayed Moubark
University President

Prof. Dr. Ahmed Farag El-Kased
Vice-Presid for Post Graduate
Studies&Research

Prof.Dr. Ayman Hafiz Eissa
Dean of the Faculty of Agriculture

Prof.Dr. Elham Mohamed Ghoneim
Head of Animal Production Department

Conference Chairman: Prof. Dr. Samier H. ElKaschab
Prof. of Animal Production

Biodiversity and sustainable production

Menoufia University



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CONCEPT OF THE CONFERENCE



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Biodiversity and sustainable production
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The Humboldt-Kolleg “Biodiversity and sustainable production in farm animals, brings together scientists from Germany and our continent interested especially at the interplay between biodiversity, sustainability and productivity in farm animals. This conference aims to deepen the understanding and raise awareness of biodiversity loss and its link to production, consumption patterns and thus to the economic and social processes underlying environmental problems.

Conference topics

Genetic improvement -Nutrition problems-Production systems –
Animal husbandry-Physiology-Biotechnology-Animal health -
Recording and information systems.

أهداف المؤتمر

يجمع مؤتمر التنوع البيولوجي والإنتاج المستدام في الحيوانات المزرعية ، بين علماء من ألمانيا وقارتنا المهتمين خاصة بالتفاعل بين التنوع البيولوجي والاستدامة والإنتاجية في الحيوانات المزرعية. يهدف هذا المؤتمر إلى تعميق الفهم وزيادة الوعي بفقدان التنوع البيولوجي وصلته بالإنتاج وأنماط الاستهلاك وبالتالي إلى العمليات الاقتصادية والاجتماعية التي تكمن وراء المشاكل البيئية الناتجة عن التدخل في التنوع البيولوجي.

محاور المؤتمر

التحسين الوراثي - مشاكل الغذاء - نظم الإنتاج والرعاية- التنوع الفسيولوجي -
التقنية الحيوية - صحة الحيوان - نظم التسجيل والمعلومات.

فترة انعقاد المؤتمر

ثلاثة أيام من ١٧-١٩ مارس ٢٠٢٠م

مكان انعقاد المؤتمر

فندق الجامعة

راعى المؤتمر

جامعة المنوفية - ومؤسسة أكسندر فون همومبولد الألمانية Alexander von Humboldt (الممول الرئيسى للمؤتمر)

المشاركين فى المؤتمر

من الدول الأوروبية والعربية والأفريقية

اللغة الرسمية للمؤتمر : الإنجليزية

Conference Agenda

Monday, March 16, 2020 Arrival Day	
All day: Arrival of international guests and hotel transfer	
Day 1: Tuesday, March 17, 2020	
Conference Opening session	
09:30-10:00	Registration, Name tags, Coffee and tea
10.00 – 11.45	Opening Ceremony & Welcome addresses National anthems and start of the event Prof. Dr. Samier El Kaschab Conference Chairman, Menoufia University

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	<u>Welcoming Speeches:</u> Prof. Dr. Moemen Hanafi, Ambassador Scientist, Alexander von Humboldt Foundation
	Ms. Isabell Mering, Director, DAAD Cairo Office
	Mr. Philippe Maupai, Welcome address, Scientific and Technological Attaché, German Embassy in Egypt.
	Prof.Dr. Ibrahim Zeid, President of Humboldt- Cairo Association
	Prof.Dr. Ayman Hafiz Eissa, Dean of the Faculty of Agriculture- University
	Prof.Dr. Ahmed Farag El-Kased Vice-President for Post Graduate Studies & Research
	Prof.Dr. Adel El-Sayed Moubark President of the University
	Group photo and Networking coffee break
11.45 – 12.30	Coffee Break
Plenary Session 1 Chairmen: Prof. Dr. Ebrahim Zead and Prof. Dr. Mokhtar Abdellatef	
12.30 – 13.00	Alexander von Humboldt Foundation – Sponsorship Programmes for Postdoctoral Scientists and Scholars, Prof. Dr. Moemen Hanafi, Ambassador Scientist, Alexander von Humboldt Foundation
13.00 – 13.30	Science in Application for sustainable Development Prof. Dr. Ali Hebeish Former president of Academy of Scientific Research and Technology (ASRT)
Plenary Session 2 Chairmen: Prof. Dr. Barakat M. Ahmad and Prof. Dr. Hamdy Taie	

13:30 – 14:00	Safe feed additives as alternatives to antibiotics and hormones on livestock health and Prod.: a review Prof. Dr. Mohamed Ayyat, Animal Husbandry- Zagazig University
14:00 – 14:30	Recent approaches of Animal Production Development under Egyptian Desert Condition Prof. Dr. Rafat Khedr, Former President of Dissert research Center (DRC)
Plenary Session 3 Chairmen: Prof. Dr. Helmy Taha Omran, Dr. Eman Seddik	
14:30 – 15:00	Saline Agri. potential in marginal lands development Prof. Dr. Hassan Mohamed El Shaer Desert Research Center
15:00 – 16:00	Lunch break
Plenary Session 4 Chairmen: Prof. Dr. Gamal Baraghet and Dr. Usama Nayel	
16:00-16:30	Role of saline Agri. in livestock Prod. in marginal land. Prof. Dr. Ahmed Mohamed Youssef Desert Research Center
16:30-17:00	Improvement of animal productivity under saline Agricultural conditions Dr. Ahmed Sobhy El-Hawy Desert Research Center
Plenary Session 5 Chairmen: Prof. Dr. Hassan Mohamed El Shaer and Prof. Dr. Helmy Taha Omran	
17:00–18:00	Panel test of some marginal lands products Dr. Ahmed Sobhy El-Hawy Desert Research Center
18:00–18:30	Discussion and evaluation of panel test results of some marginal lands products
18:30	Bus transfer
Day 2 : Wednesday, March 18, 2020	

8:30	Bus transfer
9:00-9:30	Registration
Junior Scientists session 6 Chairmen: Prof. Dr.Rafat Khedr and Prof. Dr. Elbagury	
9:30-10:00	An overview on Egyptian livestock sustainable development. Prof. Dr. Ahmed Abdelmonem Zaghawa Vet. Med., Univ. of Sadat City
10:00-10:30	Edible Insects Prof. Dr. Esmat Mohamed Hegazi Dept. Entomology ,Faculty of Agriculture, Alexandria University
Junior Scientists session 7 Chairmen: Prof.Dr.Ahmed Zaghawa and Dr. Mohamed Abualez Nayel	
10:30-11:00	Evaluation of the 1st Egyptian Aquaculture Revolution (1976-2015). Prof. Dr. Abdelazeez Nur
11:00-11:30	Prevalence, phenotypic and molecular characterization of antibiotic resistance genes among Staphylococcus aureus isolated from subclinical mastitis in cattle Dr.Walid Saad Mousa Faculty of Vet. Med., Univ. of Sadat City
11:30-12:00	Coffee break for all sessions
Junior Scientists session 8 Chairmen: Prof. Dr. Mohamad Soltan and Dr. Sami Abdelhai Farraj	
12:00-12:30	Consequences of environmental compounds on reproductive success in birds Dr.Ahmed Mohamed Hanafy Faculty of Agri., Suez Canal Univ.

12:30-13:00	<p>Effects of Kelp Seaweed (<i>Ascophyllum Nodosum</i>) Treatment and birds' Sex on Growth Performance during the Growing Period of an Imported-Heavy-Weight Broad Breasted Bronze Turkeys' Line</p> <p style="text-align: center;">Prof. Dr. Ahmed Mahmoud Abdel-Ghany Animal Prod.& Fisheries Dept. Suez Canal Univ</p>
13:00-13:30	<p>Factors affecting litter size in rabbit does</p> <p style="text-align: center;">Prof. Dr. Ashraf Abdel-Rahman Amin Suez Canal Univ.-College of Agri-Animal Prod.& Fisheries Dept.</p>
<p>Junior Scientists session 9</p> <p>Chairmen: Prof. Dr. Abdalla Fathy Neibar and Dr. Asmaa Neiber</p>	
13:30-14:00	<p>Ultrastructure of immature buffalo oocytes as affected by method of cryopreservation .</p> <p style="text-align: center;">Prof. Dr. Emad Abd elaziz Abd allah Animal Production Research Institute</p>
14:00-14:30	<p>Nano-hormone delivery system: new insight of reproductive management of farm animals.</p> <p style="text-align: center;">Dr. Nesrein Mohamed Hashem Faculty of Agriculture, Alexandria University.</p>
<p>Junior Scientists session 10</p> <p>Chairmen: Prof. Dr.Muhamed Zaki Abdullah and Dr. Ebtihal Al-Sayed Hussein</p>	
14:30-15:00	<p>Effect of dietary arginin supplementation on reproductive performance in rams</p> <p style="text-align: center;">Dr.Aasma abdalla Fathy Dept. of Anim. Prod. Fac. Agric, Menoufia Univ.</p>
15:00-16:00	Lunch break
<p>Junior Scientists session 11</p> <p>Chairmen:Prof. Dr.Saied Omar and Prof.Dr. Elham Ghoneim</p>	

16:00-17:00	Demonstration of Biogas Project in the Department of Animal production and visiting research Unit of animal Behaviour.
17:00-18:30	Posters Evaluation for Postgraduate Student
Day 3: Thursday, March 19, 2020	
7:00-9:00	Bus transfer
9:00-9:30	Registration
Junior Scientists session 12 Prof. Dr. Mohamed Ayyat, Dr. Fawzy El-Essawy Younis	
9:30-10:00	The Impact of Ventilation Rate on Behavioral Activities and Welfare of Egyptian Buffalo Calves in the Nile Delta Dr. Elsayed Eldahshan Dept. of Anim. Prod. Fac. Agric, Menoufia Univ.
10:00-10:30	Productive performance of growing new zealand rabbits fed jatropha curcas seed meal. Pro.Dr.Kamal M.Abdel-rahman. Dept. of Anim. Prod. Fac. Agric, Menoufia Univ.
Junior Scientists session 13 Chairmen:Prof. Dr. Gamal Baraghit and Dr.UsamaNayel	
10:30-11:00	Can sulfur supplement improve ruminant performance and control environmental pollution? Prof. Dr. Barakat Mohamad Ahmad Dept. of Anim. Prod. Fac. Agric, Menoufia Univ.
11:00-11:30	Nutritional Studies on the Use of Garlic, Cinnamon and peppermint in Sheep Nutrition and their Impact on Gas production, In vitro and In vivo Digestibility Prof. Dr. Ahmed Ahmed Osman Animal Prod.& Fisheries Dept. Suez Canal Univ
11:30-12:00	Prevalence and Molecular Characterization of E. canis in Dogs Prof.Dr. Elsayed Moustafa Galila

	Menoufia University Faculty Vet. Med. Menoufia University
12:00-12:30	Coffee break for all sessions
Junior Scientists session 14 Chairmen: Prof. Dr. Ahmed Zaghawa and Dr.Elsayed Eldahshan	
12:30-13:00	Farm animal salmonellosis (ruminants and camel) with a special reference to Egyptian situation. Dr. Asmaa Shaker Vet. Med., Univ. of Sadat City
13:00-13:30	Cross-sectional study and mapping of animal brucellosis in Monoufiya Dr. Mohamed Abualez Nayel Vet. Med., Univ. of Sadat City
13:30-15:00	Poster Session and Evaluation
15:00-16:00	Lunch break
16:00-17:30	Visiting some Agricultural research Unit
17:30-19:00	General Discussion & Recommendation
19:00	Bus transfer to Hotel
Friday : Tourist tour of historic places in Alexandria (by Invitation)	

With best regard