

# Scientific Program

## International Conference & Expo on **Animal Science & Veterinary Medicine**

February 25-26, 2019 | Durban, South Africa



**Scientific Federation**

1-8-506/2/B, Begumpet, Hyderabad-500016, India

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## Day 1 February 25, 2019

3rd Floor The Victoria Meeting Room

08:30-09:30 Registrations

09:30-10:00 Introduction & Opening Ceremony

### Plenary Forum

10:00-10:40 **Title: Building a Collaborative cGMP facility as part of the Australian Rapid Vaccine Production Pipeline Against Emerging Epidemic Disease**

George Lovrecz, Monash University, Australia

10:40-11:20 **Title: Field Reports on the Increase in Antibiotic free Broiler Production in the US**

Joseph B. Hess, Auburn University, USA

### Networking & Refreshments Break 11:20-11:35 @ Foyer

11:35-12:15 **Title: Skeletal Human Muscle Stem/Progenitor Cells Modified with Connexin-43 Prevented Arrhythmia in Rat Post-Infarction Heart - example for Human Model of Ischaemic Cardiomyopathy**

Maciej Kurpisz, Polish Academy of Sciences, Poland

12:15-12:55 **Title: L-Arginine Modulates Maternal Hormonal Profiles and Neonatal Traits during Two Stages of Pregnancy in Sheep**

Moustafa M. Zeitoun, Qassim University, Saudi Arabia

Ahmad Abdulaziz AlAl-Ghaneim, Qassim University, Saudi Arabia

12:55-13:00

Group Photo

Lunch Break 13:00-14:00

14:00-14:40 **Title: Effect and Mechanisms of Action of High Temperatures on Farm Animal Reproduction**

Alexander V. Sirotkin, Constantine the Philosopher University, Slovak Republic

**Session Chair** Maciej Kurpisz, Polish Academy of Sciences Session, Poland

**Session Co-chair** George Lovrecz, Monash University, Australia

### Keynote Sessions

14:40-15:10 **Title: Use of Simulators in Veterinary Education Can Help to Increase Animal Welfare**

Mechthild Ladwig-Wiegard, Free University of Berlin, Germany

15:10-15:40 **Title: Comparison of the Official Animal Welfare Control in Sweden, ask the Cow and Welfare Quality**

Birgitta Staaf Larsson, Swedish University of Agricultural Sciences, Sweden

15:40-16:10 **Title: Future Trends in Feed Conversion of Modern Broilers Chickens**

Yusuf Leonard Henuk, University of Sumatera Utara, Indonesia

### Networking & Refreshments Break 16:10-16:25 @ Foyer

16:10 -16:40 **Title: Relation between Mastitis and Repeat Breeding Syndrome in Dairy Cows**

Nasrin Sultana Juyena, Bangladesh Agricultural University, Bangladesh

16:40-17:10 **Title: Production indicators of Broiler Chickens Fattening in the Circumstances of a New Approach to the Organization and Implementation of Preventive Measures on Farms in Montenegro**

Ajla Ališah, University of Sarajevo, Bosnia and Herzegovina

17:10-17:40 **Title: Harvesting methods of Broilers and their Influence on Animal Health and Welfare**

Helen Louton, Ludwig-Maximilians-University Munich, Germany

## Day 2 February 26, 2019

3rd Floor The Victoria Meeting Room

### Session

### Speakers Session

**Session Chair** Maciej Kurpisz, Polish Academy of Sciences Session, Poland

**Session Co-chair** George Lovrecz, Monash University, Australia

10:00-10:25 **Title: Antimicrobial Resistance: One World, One Fight!**

Yousria Ahmed, Benha University, Egypt

10:25-10:50 **Title: Applied Zoopharmacognosy**

Bethany Chamberlin, Equine Pharmacognosy, UK

### Networking & Refreshments Break 10:50-11:15 @ Foyer

- 11:15-11:40** **Effect of Litter Moisture on Food Pad Dermatitis in Broiler Chickens Raised Reused Bedding University, USA**  
Joseph B. Hess, Auburn University, USA
- 11:40-12:05** **Title: Slow Growing broilers and their Benefits for an Animal Welfare Label**  
Elke Rauch, Ludwig-Maximilians-University Munich, Germany
- 12:05-12:30** **Title: Prevalence and Risk Factors Associated with Lameness in Feedlot Cattle**  
Karen Genswein , Lethbridge Research Center, Canada

**Lunch Break 13:00-14:00**

**Poster Presentations**

- P-001** **Title: Could Animal Welfare Considerations Adopted from Laboratory Animal Science be useful for Veterinary Medicine?**  
Mechthild Ladwig-Wiegard, University of Berlin, Germany
- P-002** **Title: Advances in Ticks Born Diseases in Chile**  
Daniel Gonzalez-Acuna, University of Concepción, Chile
- P-003** **Title: Behavior and Health of Pullets Reared in Aviaries**  
Michael Erhard, Ludwig-Maximilians-University Munich, Germany

**Closing Ceremony**

**Bookmark Your Dates**

**2<sup>nd</sup> International Conference & Expo on  
Animal Science & Veterinary Medicine**

February 20-21, 2020 | Philadelphia, USA

