

# LRF STOCKMAN SCHOOL

## Theme: Profit Drivers in Bull Selection

### 11 October 2023 Wednesday

07:00 - 08:00 Breakfast (Aldam Restaurant)

#### Session 1: Session Sponsored by MOLATEK

08:00 - 08:15 Opening (Main hall) **Mr. Mecki Schneider: LRF Chairman**

08:15 - 09:00 Government's investment in the future of the South African Livestock Industry - Traceability & Animal Health **Mr. Mooketsa Ramasodi: Director-general of DALRRD**

09:00 - 09:50 The Future Role of Livestock in Agriculture and the National GDP **Prof. Theo Venter: Professor of Practice at the College of Business and Economics at University of Johannesburg**

09:50 - 10:35 Improving the Value of Red Meat through implementing a Grading System **Prof. Phillip Strydom: Professor in Meat Science at the Stellenbosch University**

10:35 - 10:40 Sponsor Promotional Video - MOLATEK

10:40 - 11:15 TEA & Visit to Sponsor exhibition

11:15 - 11:20 Sponsor Promotional Video - UNISTEL

11:20 - 12:05 Buying a Reproductively Healthy Bull **Prof. Dietmar Holm: Deputy Dean: Teaching and Learning at the Faculty of Veterinary Science, University of Pretoria**

#### Session 2: Practical Session Sponsored by UNISTEL

12:05 - 13:15 Divide delegates in two groups (rotate between sessions)

- 1 Physical appraisal of carcass traits **Mr. Jan de Jong: Interbreed Judge**
- 2 Live RTU scanning demonstration **Ms. Nandi Wessels: LRF's RTU scanning Technician**
- 3 Competition: Judging carcass from live animals **All participants**

13:15 - 14:15 LUNCH (Aldam Restaurant)

### 11 October 2023 Wednesday Afternoon Sessions

#### Session 3: Session Sponsored by BKB

14:15 - 15:05 Lifetime Nutritional Management of Bulls **Ms. Anri Strauss Ruminant Scientific Adviser at Chemuniqué**

15:05 - 15:50 Bull Management: How to get more out of your bulls **Mr. Jan van Zyl: Beef Cattle Stud Breeder**

15:50 - 15:55 Sponsor Promotional Video - BKB

#### Session 4: Session Sponsored by ZOETIS

15:55 - 16:40 Dealing with disease outbreak and suspicious death **Prof Leon Prozesky: Owner of Path Diagnostics Africa**

16:40 - 17:30 State of genomics and the impact on bull selection in Southern Africa **Prof. Kennedy Dzama: Vice-Dean of the Faculty of AgriSciences, Stellenbosch University and Dr Nelius Nel: Scientist, Directorate of Animal Science, Western Cape Department of Agriculture**

17:30 - 17:35 Sponsor Promotional Video - ZOETIS

19:00 DINNER (Aldam Restaurant) - Steaks sponsored by Sparta

### 12 October 2023 Thursday

07:00 - 08:00 Breakfast (Aldam Restaurant)

#### Session 5: Session Sponsored by ABSA

08:00 - 08:15 Opening (Main hall) **Mr Johan Styger: LRF Vice-Chairman**

08:15 - 09:05 Bull Selection - Driver of Genetic Progress **Mr. Paul Williams: Technical Extension Services Officer at the Agricultural Business Research Institute (ABRI)**

09:05 - 09:55 BREEDPLAN's Single-Step Genomic Evaluation: World Leading Analysis **Dr Steve Miller: Director of the Animal Genetics and Breeding Unit (AGBU)**

09:55 - 10:40 Unpacking meat quality characteristics

**Ms. Jody Young: Masters of Science Student at the University of Pretoria**

10:40 - 10:45 Sponsor Promotional Video - ABSA

10:45 - 11:20 TEA & Visit to Sponsor Exhibition ALL DELEGATES & SPONSORS

#### Session 6: Session Sponsored by VYTELLE

11:20 - 12:10 Economic Importance of Selecting for Feed Efficiency

**Ms. Lisa Rumsfeld: Vice President of International Commercial Operations at Vytelle**

12:10 - 12:55 Precision Livestock Farming in Feedlots

**Ms. Megan Hilton: Masters of Science Student at the University of Pretoria**

12:55 - 13:00 Sponsor Promotional Video - VYTELLE

13:00 - 14:00 LUNCH (Aldam Restaurant)

### 12 October 2023 Thursday Afternoon Lecture Sessions

#### Session 7: Practical Sessions Sponsored by JOHN DEERE

14:00 - 17:00 Delegates will be divided in groups and sessions rotated, select 3 topics out of 6

- 1 Semen Evaluation of Bulls and How to Manage Bull Fertility **Dr Collin Albertyn: Veterinarian at Absolute Genetics**
- 2 Better Bull Buying **Dr Mario Beffa: Animal Scientist, LRF CEO**
- 3 Available Reproductive Technologies to Accelerate Genetic Improvement **Dr Fanie Steyn: Veterinarian at Absolute Genetics**
- 4 Setting up Breeding Objectives for your Herd **Mr Johan Styger: Beef Cattle Stud Breeder**
- 5 Data recording and herd management made easy - HerdMASTER **Ms. Jeanine Labuschagne: HerdMASTER support at the LRF**
- 6 Sustainable herd health management **Dr Schabort Froneman: Technical Manager, Ruminants at Zoetis**

17:00 - 17:30 John Deere Demonstration John Deere Technology

19:00 Evening Function: Prize-giving & Dinner (Main Hall)

**Mr Kobus Bester: Master of Ceremonies**

Vision for the red meat industry **Industry Representative**

### 13 October 2023 Friday

07:00 - 08:00 Breakfast (Aldam Restaurant)

#### Session 8: Session Sponsored by SPARTA

08:00 - 08:10 Opening (Main hall) **Mr Mecki Schneider: LRF Chairman**

08:10 - 08:55 Selecting bulls for improved carcass traits **Mr Paul Williams: Technical Extension Services Officer at the Agricultural Business Research Institute (ABRI)**

08:55 - 09:40 BREEDPLAN Sale catalogues: A Wealth of Information **Mr Kobus Bester: Beef Cattle Stud Breeder**

09:40 - 09:45 Sponsor Promotional Video - SPARTA

09:45 - 10:05 TEA & Visit to Sponsor exhibition

#### Session 9: Session Sponsored by RPO

10:05 - 10:10 Sponsor Promotional Video - RPO

10:10 - 10:55 True Value of Using Performance Tested Stud Bulls

**Prof. Frikkie Nesor: Head of the Department Animal Wildlife and Grassland Sciences at the University of the Free State**

10:55 - 11:40 Increasing profitability through improved rangeland and soils

**Dr Louis du Pisani: Specialist Agri Consultant**

11:40 - 11:55 Results: Carcass competition **Dr Mario Beffa: Animal Scientist, LRF CEO**

11:55 - 12:15 Lucky Draw **Mr Kobus Bester: Master of Ceremonies**