

You are here: [Importance of Research](#) » [Research in the News](#)

Research in the News

12th MEAT SYMPOSIUM

Our articles from the Meat Symposium, on the Carcass Classification System, held at the University of Pretoria in October 2014, was published by the South African Journal of Animal Science (SAJAS).

SAJAS is a peer-reviewed journal for publication of original scientific research articles and reviews in the field of animal science. The journal is published both electronically and in paper format. The scope of the journal includes reports of research dealing with farm livestock species (cattle, sheep, goats, pigs, and poultry), as well as pertinent aspects of research on aquatic and wildlife species. The main disciplines covered are nutrition, genetics and physiology. Papers dealing with sociological aspects of well-defined livestock production systems are also invited, providing they are scientific by nature and have been carried out in a systematic way.

SAJAS covered all the topics under the following headings:

- » Description of carcass classification goals and the current situation in South Africa - EC Webb
- » The beef tenderness model - L Frylinck, A O'Neil, E du Toit, PE Strydom, EC Webb
- » Proteomics approach as a new way to predict tenderness as compared to the classical South African Beef Carcass Classification System - KW Moloto, L Frylinck, PE Strydom, G Koorsen
- » Visual evaluation of beef tenderness by using surface structural observations and its relationship to meat colour - KY Modika, L Frylinck, KW Moloto, PE Strydom, PH Heinze, EC Webb
- » Relevance of the formal red meat classification system to the South African informal livestock sector - Z Soji, D Chikwanda, IF Jaja, B Mushonga, V Muchenje
- » Associations between animal traits, carcass traits and carcass classification in a selected abattoir in the Eastern Cape Province, South Africa - Z Soji, SP Mabusela, V Munchenje
- » Sources of variation in quality of South African beef: Case studies in relation to the red meat classification system - PE Strydom, L Frylinck, SM van Heerden, M Hope-Jones, A Hugo, EC Webb, E Moholisa, BE Liebenberg, OC Sehoole
- » Fat quality of South African pigs with different carcass classification characteristics - A Hugo, E Roodt
- » Nutrient content of South African red meat and the effect of age and production system - HC Schonfeldt, N Hall
- » Changes in the composition of South African red meat - N Hall, HC Schonfeldt, B Pretorius
- » A consumer perspective of the South African red meat classification system - H Vermeulen, HC Schonfeldt, B Pretorius

Read the articles [SAJAS website follow this link...](#)

Other websites related to this journal

PROGRAMMES

NEW CSS PROGRAMMES

- » [INTRODUCTION TO NEW PROGRAMMES](#)
- » [CATTLE & SMALL STOCK PROGRAMMES OVERVIEW](#)
- » [PROGRAMME 1 - SUSTAINABLE NATURAL RESOURCE UTILISATION](#)
- » [PROGRAMME 2 - IMPROVEMENT OF LIVESTOCK PRODUCTION AND FORAGE](#)
- » [PROGRAMME 3 - MANAGEMENT OF AGRICULTURAL RISK TO CREATE A RESILIENT RED MEAT SECTOR](#)
- » [PROGRAMME 4 - SUSTAINABLE ANIMAL & WELFARE FOR THE RED MEAT SECTOR](#)
- » [PROGRAMME 5 - ENHANCEMENT OF PRODUCTION AND PROCESSING OF ANIMAL PRODUCTS](#)
- » [PROGRAMME 6 - CONSUMER AND MARKET DEVELOPMENT OF THE RED MEAT SECTOR](#)
- » [PROGRAMME 7 - COMMERCIALISATION OF THE EMERGING SECTOR](#)