

## LRF/BREEDPLAN Newsletter/Nuusbrief September 2020

LRF BREEDPLAN NEWS	CALENDAR	STOCKMAN SCHOOL	HERDMASTER	SOCIETIES COURSES
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### LRF/BREEDPLAN NEWS

#### First LRF Virtual Stockman School

14 - 16 October 2020 : 09:00 - 12:00 each day

**REGISTER NOW!**

**INTERNATIONAL SPEAKERS**

**WEDNESDAY 14 OCTOBER 2020**  
Theme: Running a profitable livestock farming enterprise

**THURSDAY 15 OCTOBER 2020**  
Theme: Focus on important aspects to ensure a sustainable livestock enterprise

**FRIDAY 16 OCTOBER 2020**  
Theme: Technological advances to become internationally competitive

Tickets on Quicket: <https://bit.ly/3j7oWCw>  
Enquiries: [jacquette.kloppers@landbou.com](mailto:jacquette.kloppers@landbou.com)

ONLY **R300**

#### Introducing our International Speakers



#### Prof Bob Weaber

Bob Weaber, Ph.D., Professor, joined the faculty of the Department of Animal Sciences and Industry at Kansas State University in August of 2011 as Cow-Calf Extension Specialist and faculty coordinator of the K-State's Purebred Unit. Weaber also serves on the faculty management team for K-State's Beef Cattle Institute. Dr. Weaber serves as the Executive Director of the Beef Improvement Federation.

The focus of his extension and research programs have been to broaden the availability, use and understanding of genetic selection tools as well as performance data collection schemes implemented by cattle producers.

Dr. Weaber grew up on a cow-calf operation in southern Colorado and has extensive experience in the cow-calf and seedstock sectors. He completed his doctoral studies in the Animal Breeding and Genetics Group at Cornell University.

#### Dr. Brad Walmsley

Brad Walmsley is a research scientist at the Animal Genetics and Breeding Unit (AGBU). Brad originates from a beef cattle operation on the Northern Tablelands of New South Wales, Australia. Brad joined the New South Wales Department of Primary Industries (DPI) in 2008 and has had a strong involvement in the development of phenotypic prediction tools (BeefSpecs) as well as research examining maternal productivity and the consequences of selection for visual muscle score. Brad now represents part of the NSW DPI investment in AGBU. Within AGBU Brad is responsible for R&D into breeding objectives and selection indexes for beef cattle as part of the BREEDPLAN genetic evaluation system including development and industry application of BreedObject. BreedObject (<http://www.breedobject.com>) has been applied across all major beef breeds in Australia and in some breeds internationally.



#### Dr. Matt Wolcott

Dr. Matt Wolcott (AGBU). I have worked with the Animal Genetic and Breeding Unit (AGBU) since October 2004, to develop and improve genetic evaluation technologies for beef cattle breeders. Key areas of research have included the development of new traits to describe female productivity in tropically adapted beef genotypes, with a focus on cow body composition and reproductive performance. This work was expanded to include male traits as direct descriptors of bull fertility and genetic indicators for female reproduction. I have recently been involved in a Trans-Tasman collaborative project to improve our understanding of factors impacting cow productivity in temperate beef breeds, where I focused on characterising and establishing the genetics of age at puberty traits in those genotypes. I have also been working, in collaboration with the principals and managers of the Kaiuroo Brahman seedstock herd, on the development and implementation of a large reference population project to contribute high quality male and female reproduction phenotypes to the Brahman BREEDPLAN evaluation.

#### Mr Christian Duff

Christian Duff is the strategic Projects Manager for Angus Australia. His main role is overseeing Angus Australia's R&D initiatives including the Angus Genomics Reference Population. Other areas of management include the pedigree export certification service and the Australian northern development program. Christian is also a part-time PhD candidate at the University of New England focusing on research to further "understand and improve genetic for meat quality in beef cattle".



#### Dr Mario Beffa

In 1984 Mario commenced work at Matopos Research Institute in the cattle breeding section, during which time he obtained a Master's degree at Texas A&M. He attained his Doctorate from the University of the Free State in 2005 analysing data from a long-term selection and genotype x environment interaction study with Afrikaner cattle. Since 1999, Mario has been employed at the Livestock Identification Trust which set up the Zimbabwe Cattle Traceability Scheme to support beef exports to the European Union. He is also the manager of Zimbabwe Herd Book and provides technical support to the Livestock and Meat Advisory Council and allied associations covering stockfleeds, poultry, pigs, fish, abattoirs and meat processors. Mario has consulted in the establishment of livestock identification and traceability systems in South Sudan, Ethiopia, Georgia and Mauritius.

### CALENDAR 2020

CALENDAR 2020		
October	7	HerdMASTER online short course
	14-16	LRF Virtual Stockman school
	23	LRF Council meeting - Bloemfontein
	23	LRF Breed Improvement meeting - Bloemfontein

  

KALENDER 2020		
Oktober	7	HerdMASTER aanlyn kortkursus
	14-16	LRF Virtuele Veeskool
	23	LRF Raadsvergadering - Bloemfontein
	23	LRF Rasverbeteringsvergadering - Bloemfontein

### HERDMASTER



#### HerdMASTER tip:

The 3rd HerdMASTER course will be held on **07 October 2020, 09:00 – 10:30**. Book by 16:00 on 6th of October to receive the Zoom link to this training session.

#### Program:

- Recording Fates/Cancellations and submitting to the society
- Recording Days to Calving (DTC) fates and submitting to the society
- Recording Multisires
- Recording and using Embryos
- Recording movements
- Adding pictures and documents to an animal
- Creating and using an Action Template
- Adding Contacts

Please watch our latest videos on our HerdMASTER SA YouTube channel:

- Recording and submitting of traits to the society:  
<https://www.youtube.com/watch?v=yHR1ve-UnGk>

- Recording and using semen in HerdMASTER:  
[https://www.youtube.com/watch?v=xOdPQk\\_2e4](https://www.youtube.com/watch?v=xOdPQk_2e4)

To subscribe to our HerdMASTER channel, please follow the link below and click on the "Subscribe" button. You will then receive a notice when a new video is loaded.

[https://www.youtube.com/channel/UCAP8pg8yo0cEvmDngXXGVLw?view\\_as=subscriber](https://www.youtube.com/channel/UCAP8pg8yo0cEvmDngXXGVLw?view_as=subscriber)

For any HerdMASTER enquiries please contact Jeanine Labuschagne on +27 12 667 5258 / +27 81 844 4853 (Whatsapps welcome) / [herdmaster@lrf.co.za](mailto:herdmaster@lrf.co.za)

#### HerdMASTER wenk:

Die 3de HerdMASTER-kursus datum is **07 Oktober 2020, 09:00 – 10:30**. Bespreek by 081 844 853 teen 16:00 die 6de Oktober 2020 om die Zoom skakel na hierdie kursus te ontvang.

#### Program:

- Opneem van Kansellasië en stuur na die genootskap
- Opneem van Dae tot Kalwing (DTK) en stuur na die genootskap
- Skep van Multi-vaars
- Skep en gebruik van Embrio's
- Opneem van diere verskuivings van een kamp na die volgende
- Laai van foto's en dokumente op diers se profiel
- Skep en gebruik van aksietemplate ("Action Templates")
- Laai van kontakte

Nuutste video's op ons YouTube kanaal:

- Opneem van eienskappe en stuur na die genootskap:  
<https://www.youtube.com/watch?v=yHR1ve-UnGk>

- Laai en gebruik van semen in HerdMASTER:  
[https://www.youtube.com/watch?v=xOdPQk\\_2e4](https://www.youtube.com/watch?v=xOdPQk_2e4)

Om in te skakel op ons YouTube kanaal, volg die skakel en klik op "Subscribe". Jy sal dan 'n kennisgewing ontvang wanneer nuwe video's gelaai word.  
[https://www.youtube.com/channel/UCAP8pg8yo0cEvmDngXXGVLw?view\\_as=subscriber](https://www.youtube.com/channel/UCAP8pg8yo0cEvmDngXXGVLw?view_as=subscriber)

Vir enige HerdMASTER navrae kontak gerus vir Jeanine Labuschagne by +27 12 667 5258 / +27 81 844 4853 / [herdmaster@lrf.co.za](mailto:herdmaster@lrf.co.za).

### SOCIETIES/COURSES

For advertisements in the LRF/BREEDPLAN monthly newsletter, please contact Mrs Izaan du Plooy at [office@lrf.co.za](mailto:office@lrf.co.za) or 012 667 5258.

Vir advertensies in die LRF/BREEDPLAN maandelikse nuusbrief, kontak gerus vir Me. Izaan du Plooy by [office@lrf.co.za](mailto:office@lrf.co.za) of 012 667 5258.