

# AGRICULTURAL RESEARCH COUNCIL



<b>TITLE</b>	<i>THE USE OF BREEDING VALUES IN DAIRY CATTLE BREEDING</i>
<b>SCHEDULED DATES</b>	Upon request, require at least 10 attendees
<b>INSTITUTE</b>	ARC-Animal Production Institute
<b>BRIEF DESCRIPTION</b>	In this course dairy cattle breeders are trained to understand the basic principles of genetics and breeding values and how to implement it in their herds
<b>LEARNING OUTCOMES</b>	Select animals on breeding values (EBVs); Improve genetic potential of herd
<b>OUTLINE OF COURSE CONTENT</b>	Genetic principles, breeding values (EBVs) for production traits; Herd Profile; Genetic improvement of the herd; Selection principles
<b>WHO SHOULD ATTEND</b>	Participants in the Dairy Cattle Performance Testing Scheme, Dairy cattle farmers
<b>ENTRY REQUIREMENTS</b>	None
<b>DELIVERY MODE</b>	PowerPoint presentation
<b>CONTACT DAYS</b>	1 Day
<b>MEDIUM OF INSTRUCTION</b>	Afrikaans, English
<b>COURSE FEE</b>	R400
<b>BOOKS/MANUALS</b>	Available in Afrikaans and English

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