



## Letter

### In terms of Section 35(4) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Prof. Thomas Huffman  
University of the Witwatersrand  
Private Bag 3 Wits  
2050  
Johannesburg

**We wish to analyse the DNA of cattle remains, mostly teeth, from a few Iron Age sites to establish the genetic profile of local herds in the Mapungubwe area. It is possible that the exotic zebu breed was introduced through the Indian Ocean trade network.**

Dear Prof. Huffman,

The Archaeology, Palaeontology, Meteorites, Heritage Objects and Burials Permit Committee received your application requesting temporary export of cattle bones of Iron Age origin for sampling and DNA analyses. The projects aims to establish the genetic profile of local herds in the Mapungubwe area.

The Permit Committee agreed with the issuing of both permits.

SAHRA wishes you every success with this project.

Should you have any further queries, please contact the designated official using the case number quoted above in the case header.

Yours faithfully

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Mariagrazia Galimberti  
Heritage Officer: Archaeology  
South African Heritage Resources Agency



## DNA studies of Iron Age cattle remains

Our Ref: ID 5230

Enquiries: Mariagrazia Galimberti  
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CaseID: 5230

Date: Friday May 02, 2014

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an agency of the  
Department of Arts and Culture

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Colette Scheermeyer  
SAHRA Head Archaeologist  
South African Heritage Resources Agency

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### ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/160497>



The South African Heritage Resources Agency

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