Geoarchaeological and Geophysical land-surface surveys to model societal developments in Mapungubwe, Shashe-Limpopo basin

Our Ref:



an agency of the Department of Arts and Culture

T: +27 21 462 4502 | F: +27 21 462 4509 | E: info@sahra.org.za South African Heritage Resources Agency | 111 Harrington Street | Cape Town P.O. Box 4637 | Cape Town | 8001 www.sahra.org.za

Enquiries: Elijah Dumisani Katsetse

Tel: 0214624502

Email: ekatsetse@sahra.org.za

CaseID: 16347

Date: Tuesday June 08, 2021

Page No: 1

Letter

In terms of Section 27(18) of the National Heritage Resources Act (Act 25 of 1999)

Attention: Dr Bongumenzi Nxumalo

University of Cambridge 34 Thompsons Lane,

Cambridge, United Kingdom,

CB3 0AG

The proposed research will test the role of seismic activity in the rise in the decline of Mapungubwe State in the middle Limpopo valley, Southern Africa. In addition, existing geoarchaeological records (soil chemistry and micromorphological analysis) will be integrated to to generate a model for changing environmental conditions and cultural developments in the Mapungubwe landscape.

Dear Dr. B. Nxumalo,

RE: Permit application for Geoarchaeological and Geophysical Land-Surface Survey Model of Societal Developments in Mapungubwe Shashe-Limpopo Basin

Thank your for your permit application to collect micromorphology samples and conduct geophysical land-surface surveys at the within the Mapungubwe Cultural Landscape and World Heritage Site. SAHRA has successfully reviewed your application and has approved it. Kindly note your permit is valid until 30 June 2024.

Best wishes,

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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Elijah Dumisani Katsetse Heritage Officer

South African Heritage Resources Agency

Phillip Hine

Manager: Archaeology, Palaeontology and Meteorites Unit

South African Heritage Resources Agency

ADMIN:

Direct URL to case: https://sahris.sahra.org.za/node/570005

Terms & Conditions:

- 1. This approval does not exonerate the applicant from obtaining local authority approval or any other necessary approval for proposed work.
- $2. If any heritage \ resources, including \ graves \ or \ human \ remains, \ are \ encountered \ they \ must \ be \ reported \ to \ SAHRA \ immediately.$
- 3. SAHRA reserves the right to request additional information as required.