

Our Ref:



an agency of the  
Department of Arts and Culture

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South African Heritage Resources Agency | 111 Harrington Street | Cape Town  
P.O. Box 4637 | Cape Town | 8001  
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Enquiries: Phillip Hine  
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CaseID: 12964

Date: Thursday October 03, 2019  
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## Letter

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

Attention: Dr Clément Zanolli  
Université de Bordeaux  
Laboratoire PACEA, UMR 5199, Université de Bordeaux, Bâtiment B8, allée Geoffroy Saint Hilaire,  
CS 50023, 33615 Pessac Cedex

**This proposal aims to attempt to retrieve for the first time biomolecular information from Plio-Pleistocene primate tooth remains by applying cutting-edge paleoproteomics technologies. We expect to provide peptide-based biomarkers for taxonomic determination and sex identification and anticipate that any preserved biomolecular information could significantly help refining the paleobiodiversity and phylogenetic placement of the hominins that lived in South Africa at the period of the emergence of the genus Homo, including Australopithecus and Paranthropus.**

Dear Dr Zanolli,

Thank you for your permit application to export primate tooth samples for protein analysis to be done at UMR 5288 CNRS, Laboratory AMIS, University Toulouse III.

SAHRA has reviewed your application and decided to approve it.

We wish 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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Phillip Hine  
Manager: Archaeology, Palaeontology and Meteorites Unit  
South African Heritage Resources Agency

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## ADMIN:

Direct URL to case: <http://www.sahra.org.za/node/512520>