## **Dinosaur eggshell RAMAN spectroscopy**

Our Ref:



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: Ragna Redelstorff, PhD Tel: +27 (0)21 202 8651 Email: rredelstorff@sahra.org.za CaseID: 15584 Date: Friday December 11, 2020 Page No: 1

PermitID: 3188

## **PERMIT: Export (Permanent)**

## In terms of Section 32(19) of the National Heritage Resources Act (Act 25 of 1999)

Permit Holder: Dr Bernhard Zipfel Evolutionary Studies Institute University of Witwatersrand PO Wits **Object:** BP/1/8118, BP/1/5351, BP/1/5254, BP/1/3740, BP/1/4758, BP/1/6229, BP/1/7818, BP/1/5347A **To:** Kimberley Chapelle

This permit is issued to Dr Kimberley Chapelle (Evolutionary Studies Institute, University of the Witwatersrand) for permanent export of eight (8) samples of *Massospondylus* eggshell from the upper Elliot Formation of Golden Gate Highlands National Park for RAMAN spectroscopy at the American Museum of Natural History, New York, and Yale University, New Haven, USA. The material is accessioned by the Evolutionary Studies Institute, University of the Witwatersrand.

Conditions:

1. Only the selected representatives of the material stored in the collection may be exported.

2. The material must be carefully packed and all packaging must be clearly marked with the name of the site (if known), and the name and address of the permit holder or the Evolutionary Studies Institute.

3. The material will be hand-carried by Dr Kimberley Chapelle to American Museum of Natural History, New York, and Yale University, New Haven, USA.

4. Dr Kimberley Chapelle is responsible for the analysis of the material and its transport to the above mentioned institutions/collections.

5. The samples must be used for study purposes only, and may not be sold or exchanged.

6. The material may not be loaned to any person or institution other than the above stated participants in the study, without the consent of SAHRA.

7. A report on the activities undertaken in terms of this permit must be emailed to <u>appermitreports@sahra.org.za</u> before 31 December 2021 using the template in the following link:

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https://sahris.sahra.org.za/content/apmpermitreports.

8. Copies of any papers that may result from the export of the material must be lodged with SAHRA.

9. SAHRA shall not be liable for any losses, damages or injuries to persons or properties as a result of any activities in connection with this permit.

10. SAHRA reserves the right to cancel this permit by notice to the permit holder.

11. Should any legal proceedings arise with regard to this permit or the transport and loan of the material, these proceedings must be addressed within in the South African legislative framework.

12. Request to renew permits must be done at least two months prior to the expiry of the existing permit.

This permit is valid from 11/12/2020

Ragna Redelstorff, PhD Heritage Officer South African Heritage Resources Agency

Additional Info:

Please note that this permit may be suspended should an appeal against the decisions be received by SAHRA within 14 days from the date of the permit. SAHRA may not be held responsible for any costs or losses incurred in the event of the suspension or retraction of this permit.

ADMIN: Direct URL to case: http://www.sahra.org.za/node/541396