

74 Alexandra Road, King William's Town 5600, Republic of S.A
 P.O.Box 16208, Amathole Valley, 5616, Republic of S.A
 Telephone: 043 642 2811, Intl: +27 43 642 2811
 Fax: 043 642 2812, Intl: +27 43642 2812
 E-mail: info@ecphra.org.za
 Website: www.ecphra.org.za



FOR OFFICIAL USE ONLY:

File No.:
 Date received:
 Date approved:
 Applicant:
 Site / Object:
 Permit No.:

**APPLICATION FOR PERMIT:
 ARCHAEOLOGICAL AND PALAEOONTOLOGICAL SITES AND METEORITES**

Please note: Permit Applications expire one year after the date of receipt.

In terms of Section 35 (4) of the National Heritage Resources Act, 1999 (Act No. 25 of 1999) no person may, without a permit issued by the relevant heritage resources authority, destroy, damage, excavate, alter, deface or otherwise disturb any archaeological or palaeontological site or material or any meteorite; or bring onto, or use at an archaeological or palaeontological site any excavation equipment or any equipment that assists in the detection or recovery of metals or archaeological and palaeontological material or objects, or use such equipment for the recovery of meteorites.

Applicants are advised that without full details no permit may be issued.

A. APPLICANT'S DETAILS

1. Name and address of applicant: Dr Robert W. Gess, Box 40, Bathurst, 6166
 Work address: Albany Museum, Makhanda, 6139
 Phone: (H) 046 6250009. (W) 083 651 1179 (Cell) 083 6511179
 Fax: E-mail: robg@imagnet.co.za
 Identity number of applicant (or passport): 6811095109082
2. Academic qualifications of applicant:
 BSc, HDE, MSc (Palaeontology), PhD (Palaeontology)
3. Previous relevant experience of applicant: Extensive research in palaeontology

4. Name and address of a person who can serve as a reference, i.e. a qualified archaeologist, palaeontologist or geologist, as relevant: Dr Rose Prevec, Albany Museum, Makhanda.....

5. Name and address of the South African scientific institution with which the applicant collaborates:
 Albany Museum, Makhanda.....
6. Name and address of the South African scientific institution that will curate the material recovered:
 Albany Museum, Makhanda

B. DETAILS OF SITE(S) OR OBJECT(S)

7. Name(s) of site: N2 Geological section outside Makhanda.....
.....
8. Nature of site or object(s) *e.g. archaeological, palaeontological, meteorite**: palaeontological.....
** Please supply a short description of the site, including, type and approximate date on a separate sheet of paper*
9. Period, era, age or date of site or object(s) *: Late Devonian.....
.....
10. Geographical situation of site / object MARK POSITION OF SITE ON A PHOTOSTAT OF A 1:10 000 or 1:50 000 MAP:
District Municipality: Makana.....
Local Chieftainship: 1: 50 000 Map number : (or SAN chart)
Latitude & Longitude: from 33°22'36.84"S 26°28'5.88"E to 33°19'9.97"S 26°34'9.47"E . Recording method (GPS, Trig.,
Other) : Google Earth.....
Farm Name and No.: N2 road reserve / Town :
Nearest Town: Makhanda / Street address & Erf # :
11. If it is a provincial heritage site / object, the number and date of the notice in the *Government Gazette*

C. PURPOSE OF APPLICATION

12. Purpose of and reasons for application

The applicant is supervising PhD student, Mr Chris Harris who, building on the ongoing studies of the Devonian Ecosystems project, is doing a PhD on the geology of the Witpoort Formation in the Makana district (home to many of the sites studied by the Devonian Ecosystems Project, such as Rabbit Ridge, Coombs Hill and Waterloo Farm). As part of his thesis he is doing a detailed section of the Witpoort Formation alongside the N2, from 'Salem crossroads' to Belmont Valley. This will require centimetre by centimetre analysis of strata exposed in roadcuttings, culverts etc. It will be required to sample material of palaeontological material as part of this study (this will include trace fossils, as well as possible plant and animal fossils). Material will be analysed and illustrated in resultant publications. For scientific publication all illustrated material will need to be accessioned into a public institution, in this case, the Albany Museum's Devonian collection in Makhanda. Sampling will be conducted by Dr Rob Gess, principle researcher, in conjunction with Mr Chris Harris. This forms part of a larger ongoing research project on high latitude Devonian Ecosystems funded by the DST-NRF Centre of Excellence in Palaeosciences and the Millennium Trust.

13. Nature of activity. *Please circle the appropriate activities below*

Destruction or Damage* for: Analysis / Dating / Restoration / Security / Other*

Excavation or disturbance* X

Alteration*

Removal from original site*

Exhumation and re-interment*

Explore with a metal detector or other equipment**

Other (e.g. removal of graffiti at rock art site)*

Please supply extra details on a separate sheet of paper:*

14. Period for which permit is required. *Permits are not normally issued for periods longer than three years:*

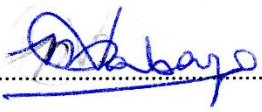
From January 2023 To January 2026

15. Have you consulted the landowner about this project? Please supply documentation.

Yes (attached)


16. Institutional support (as relevant):

I, Mr Manzi Vabaza, Manager of the Albany Museum (South African institution where the applicant will be based while undertaking this project), hereby state that I support the application.

Signature:  Date: 15/12/2022

I, Dr Robert W. Gess

undertake strictly to observe the terms, conditions, restrictions, regulations and guidelines under which the Council may issue the permit to me.

Signature:  Place: Makhanda
(APPLICANT) Date: 15 December 2022

Please note:

By the submission of this form and all material submitted in support of this application (i.e: 'the material'), all applicant parties acknowledge that they are aware that the material and/or parts thereof will be put to the following uses and they consent to such use being made: filing as a public record; presentations to committees, etc; inclusion in the database of the national estate (commonly known as SAHRIS) and other databases dealing with heritage management; inclusion on and downloading from websites; distribution to committee members and other stakeholders and any other use required in terms of the powers, functions, duties and responsibilities allocated to the relevant heritage authority(s) under the terms of the National Heritage Resources Act (Act 25 of 1999). Should the applicant seek to impose restrictions on the use of the information by ECPHRA or if it is not possible to copy or lift information from any part of the material submitted, the material will be returned unprocessed.