

Application Reference No: **NEMA/AGR/71/2017**

Registration: 0064.....

Form of Access Permit

This permit is hereby granted to **...Dr. J. GRANT C. HOPCRAFT, Passport/ID No. GA226134**
Institute for Biodiversity, Animal Health and Comparative Medicine, University of Glasgow,
UK, G 12 8QQ...

(insert name, contact address and description of applicant) in accordance with regulation 11 of the
 Environmental Management and Co-ordination (Conservation of Biological Diversity and
 Resources, Access to Genetic Resources and Benefit Sharing) Regulations, 2006 for the
 collection of the following genetic resources:

The resources collected should not be more than:

Sample	Immobilized wildebeest (15 GPS collars)	Post-mortems on natural wildebeest and zebra mortalities found opportunistically
Tail hair	30	30
biopsy	30	30
Fecal	30	30
Blood	30	30
Teeth (lower incisors)	n/a	30
VEGETATION SAMPLING		
Grass clipping (25x25 cm plot)	100 samples	

(Insert description of the genetic resource, its derivative product(s) or intangible component(s) as stated in the Materials Transfer Agreement) located at:

Greater Serengeti-Mara Ecosystem. (Insert geographical description of the location of the genetic resources).

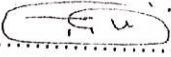
This permit is issued subject to the Regulations and all agreements concluded pursuant to its grant, and may be suspended, cancelled or revoked should the holder breach any of those agreements and the conditions of issue and those contained in the Regulations.

P.T.O.



ISO 9001 : 2008 Certified

Dr. J. GRANT C. HOPCRAFT.....(insert name of applicant) being the holder of this permit, including his agents and assignees, undertake to abide by the conditions of this permit and to promptly report to the National Environment Management Authority any matter that may prejudice the interests of Kenya and other parties concluded pursuant to the grant of this permit.

Signed:  Date: 10.3.2017
Director General,
National Environment Management Authority

PERMIT CONDITIONS:-NEMA/AGR/71/2017

1. This permit shall be valid for **12 Months** from the date of issuance and shall not be transferable.
2. This permit is for accessing **Tail hair, Biopsy, Fecal, Blood, Teeth (lower incisors) of Zebra and Wildebeest and Grass clipping from the Greater Serengeti-Mara Ecosystem.**
3. The access of the genetic resources and its derivatives shall be strictly for research and innovation action.
4. You shall exercise due diligence in sample collection method (non-destructive), packaging, transport/export, laboratory analysis and disposal.
5. The genetic resource and the derivative shall not be transferred to a third party without the consent of the genetic resource providers and NEMA.
6. The genetic resource and the derivative shall not be used for commercial or profit purpose without understanding from genetic resource providers and NEMA.
7. You shall deposit and keep records of all duplicates of the genetic resources with the relevant lead agency and provide evidence of deposition to NEMA.
8. You shall ensure that there is reasonable access by all Kenyan citizens to all genetic resources collected whether such genetic resources and intangible components are held locally or abroad.
9. You shall ensure that all agreements entered into with respect to access of genetic resources shall be strictly for the purposes for which they were entered into.
10. You shall abide by the provision of the Material Transfer Agreements entered with the providers of genetic resources.
11. You shall furnish quarterly reports to NEMA on the status of research, including all discoveries from research involving genetic resources and/or intangible components thereof.
12. You shall inform NEMA of all discoveries made during the exercise of the right of access granted under the access permit and data generated.
13. You shall provide a status report on the environmental impacts of collection of the genetic resource.
14. You shall comply with the improvement orders issued by NEMA's environmental inspectors throughout the project cycle.
15. You shall abide by the relevant laws of Kenya.
16. NEMA reserves the right to suspend, cancel revoke or vary this permit in the event of a breach of the conditions stated herein or any contravention to the Environmental Management and Coordination CAP 387 and regulations thereunder.
17. Upon the completion of the intended studies, you shall return the remaining genetic resource to Kenya and deposit with the relevant lead agency and notify NEMA of the return.