



NATIONAL ENVIRONMENT MANAGEMENT AUTHORITY

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Application Reference No: **NEMA/AGR/64/2016**
 Registration**0055**

Form of Access Permit

This permit is hereby granted to **Prof. Juan Manuel Garcia Ruiz, Institution: Spanish National Research Council (Andalusian Institute of Earth Sciences) Avenida Las Palmeras, n24 - 18100 Armilla (Granada) Espania.**

..... (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:

Not more than 25 liters of water and 10kg of rocks samples per sampled alkaline lakes in Kenya for alkaline precipitates and Silica Biomorphs characterization.

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

Lakes; Baringo, Bogoria, Nakuru, Elementaita and Magadi (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.

Prof. Juan Manuel Garcia Ruiz of Spanish National Research Council (Andalusian Institute of Earth Sciences) (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: **11/3/2016**
Director General,
 National Environment Management Authority

PERMIT CONDITIONS: NEMA/AGR/64/2016

1. This approval shall be valid for 12 months from the date of issuance and shall not be transferable.
2. This approval is for accessing Not more than 25 liters of water and 10kg of rocks samples per sampled alkaline lake in Kenya for alkaline precipitates and Silica Biomorphs characterization.
3. The accessed resources and its derivatives shall be strictly held in Spanish National Research Council (Andalusian Institute of Earth Sciences) and shall retain their original NMK/KWS reference.
4. You shall ensure that the samples collected i.e water and the rock are well treated and preserved using the provided standards before export.
5. You shall ensure that the basic analysis of the water and the rock samples such as pH and temperature will be carried out in local collaborating institutions, NMK and KWS while the precipitates will be recovered by filtration to good laboratory standards for export and further analysis in Andalusian Institute of Earth Sciences. You shall ensure that the local partner is involved in the identification and preparation of the samples for export i.e NMK and KWS.
6. The genetic resource and the derivative shall not be transferred to a third party without the consent of the genetic resource providers and NEMA.
7. The genetic resource and the derivative shall not be used for commercial or any other purpose than the one agreed upon in the PIC without agreement of the resource providers and NEMA.
8. You shall deposit and keep records of all duplicates of the genetic resources with the relevant lead agency (NMK/KWS) and provide evidence of deposition to NEMA.
9. 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.
10. 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.
11. You shall abide by the provision of the Material Transfer Agreements entered with the providers of genetic resources.
12. You shall ensure that the local community Traditional knowledge on the genetic resources and their uses are well safeguarded.
13. 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.
14. You shall comply with the improvement orders issued by NEMA's environmental inspectors throughout the project cycle.
15. You shall abide by the 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 Act, 2015 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 (NMK/KWS) and notify NEMA of the return.