GOVERNMENT NOTICE No. 628 published on 14/8/2020

THE WILDLIFE RESEARCH INSTITUTE ACT,

(CAP. 260)

REGULATIONS

(Made under section 13)

THE TANZANIA WILDLIFE RESEARCH INSTITUTE (CONDUCT OF WILDLIFE RESEARCH) REGULATIONS, 2020

Regulation Title

PART I PRELIMINARY PROVISIONS

- 1. Citation.
- 2. Interpretation.

PART II

APPLICATION FOR REGISTRATION OF RESEARCHERS AND ISSUANCE OF RESEARCH PERMIT

- 3. Application procedure.
- 4. Scrutiny of proposal.
- 5. Introductory letter to management authorities.
- 6. Compliance.
- 7. Research associate.
- 8. Research assistants
- 9. Field assistant attendant and housekeeper.
- 10. Research volunteer and Interm.
- 11. Extension of time for research project.
- 12. Amendment of project.
- 13. Research fees.
- 14. Overhead charges.

PART III

WILDLIFE RESEARCH SPECIMENS

- 15. Analysis of wildlife specimens or samples.
- 16. Conditions for export.
- 17. Material transfer Agreement.
- 18. Requirements for export of specemens and samples.
- 19. Export permit of wildlife specimens
- 20. Wildlife specimen bank.

PART IV WILDLIFE RESEARCH DATA AND INFORMATION

- 21. Furnishing data.
- 22. Wildlife research data collection.
- 23. Wildlife protection and sharing.
- 24. Data archiving and security.
- 25. Wildlife population data.
- 26. Dissemination of research findings.
- 27. Research progress reports.
- 28. Intellectual property rights.
- 29. Scientific talks lectures and seminars by wildlife researchers.

PART V

IMMOBILISATION, COLLARING AND PHYSICAL HANDLING OF ANIMALS

- 30. Immobilization, collaring and physical handling of animals.
- 31. Conditions for wildlife immobilization.

PART VI GENERAL PROVISIONS

- 32. Local collaborator.
- 33. Long term research projects.
- 34. Insurance.
- 35. Equipment and other materials purchased from research funds.
- 36. Cancellation revocations or suspension of permit.
- 37. Publications.
- 38. Appeals.
- 39. General penalty.
- 40. Guidelines.

SCHEDULES

TANZANIA WILDLIFE RESEARCH INSTITUTE ACT, (CAP. 260)

REGULATIONS

(Made under section 13)

THE TANZANIA WILDLIFE RESEARCH INSTITUTE (CONDUCT OF WILDLIFE RESEARCH) REGULATIONS, 2020

PART I PRELIMINARY PROVISIONS

Citation

1. These Regulations may be cited as the Tanzania Wildlife Research Institute (Conduct of Wildlife Research) Regulations, 2020.

Interpretation

2. In these Regulations, unless the context otherwise requires-

Cap. 260

"Act" means the Tanzania Wildlife Research Institute
Act:

"Board of Directors" means the Board of Directors established pursuant to section 6 of the Act;

"animal" has the meaning ascribed to it under the Wildlife Conservation Act;

"collaborative project" means a project that involves

TAWIRI and a research institution from proposal
development and execution of the research project
as per the Memorandum of Understanding;

Cap. 226

"Commission for Science and Technology" has the meaning ascribed to it under the Commission for Science and Technology Act;

- "data" means numbers, letters and symbols collected through various means and which may be processed to produce information;
- "foreign researcher" means foreign scientist who holds a masters degree and above registered by COSTECH and TAWIRI to undertake wildlife research in the country;
- "Institute" has the meaning ascribed to it under the Act;
- "Joint Management Research Committee" hereinafter also referred to in its acronym as "JMRC";
- "local researcher" means local scientist who holds a masters and above registered by COSTECH and TAWIRI to undertake wildlife research in the country;

Caps. 287 and 288

- "local government authorities" has the meaning ascribed to it under the Local Government (District) Authorities Act and Local Government (Urban) Authorities Act;
- "management authorities" means authorities mandated to manage Game Reserves, Game Controlled Areas, National Parks or Ngorongoro Conservation Area or Wildlife Management Areas (WMAs), Private Areas or Game Ranches and Open Areas or as the case may be Forest Reserves being Central, Local Government or Community Forest Reserve;

Cap. 59

- "National Institute for Medical Research" has the meaning ascribed to it under the National Institute for Medical Research Act;
- "plant" means a living thing that grows on earth, in water, or on other plants, usually has a stem, leaves, roots, and flowers, and produces seeds;
- "Protected Areas" means an area of land or sea specifically protected for maintenance of biological diversity, natural or associated cultural resources and managed through legal or other effective means:
- "Principal Investigator, means a leader of a project also known in its acronym "PI";

"prosp	ective res	earchers	s" mean	s an ant	icipat	ed re	esear	cher
	who has	submitt	ed his	applicati	ion to	the	Insti	tute
	and COS	TECH a	and wai	ting for	cleara	nce;		
				· · · ·			_	

"researcher" has the meaning ascribed to it under the Act; "research associate" means a person who holds a good academic qualification with at least a bachelor degree joining the Institute to strengthen research capacity mostly on demand driven research;

"specimen" means any animal or plant, whether dead or alive and any readily recognisable part or derivate thereof, including tissues and fluids;

"study areas" means an area such as Game Reserves,
Game Controlled Areas, Forest Reserves, National
Parks or Ngorongoro Conservation Area or
Wildlife Management Areas, Private Areas or
Game Ranches and Open areas or forest reserves
being Central, Local Government or Community
Forest Reserve;

Cap. 319 "Veterinary Council of Tanzania" has the meaning ascribed to it under the Veterinary Act;

"wildlife" has the meaning ascribed to it under the Wildlife Conservation Act;

"Wildlife Management Areas" means an area declared by the Minister under section 31 of the Wildlife Conservation Act.

PART II APPLICATION FOR REGISTRATION OF RESEARCHERS AND ISSUANCE OF RESEARCH PERMIT

Application procedure

Cap. 283

Cap. 283

- 3.-(1) A researcher who intends to carry out wildlife research in Tanzania shall be required to submit to the Institute a letter of application accompanied with the following:
 - (a) a completed application Form No. I prescribed

in the First Schedule;

- (b) a completed and signed declaration of compliance by the researcher to the Institute in Form No. II set out in the First Schedule;
- (c) proof of payment of application fee;
- (d) a detailed research proposal;
- (e) updated Curriculum Vitae (CV);
- (f) recent electronic passport size photograph;
- (g) sponsor cover letter; and
- (h) a support letter from a Tanzanian affiliated institution, where applicable.
- (2) A foreign researcher shall, in addition to the requirements under subregulation (1), be required to submit name and letter of local collaborator.
- (3) An application for registration of a research project shall be submitted six months before the proposed date of commencement of research.
- (4) A researcher affiliated to higher learning institution may lodge his application in person with the Institute or through the host higher learning institution, which shall forward the same to the Institute and COSTECH.
- (5) The Principal Investigator shall, during the submission of application documents, include the personal particulars and Curriculum Vitae of co-applicants.

Scrutiny of proposal

- 4.-(1) A research project proposal shall be scrutinized for conservation and scientific merits in line with the Tanzania Wildlife Research Agenda.
- (2) Subject to subregulation (1), the proposal and recommendations from the Institute shall be tabled before the Joint Management Research Committee for scrutiny of scientific and conservation merits.
- (3) The proposal and recommendations from the Joint Management Research Committee shall be forwarded to the Research Programme Committee of the Board for final scrutiny and approval.
 - (4) Upon approval by the Board, the research

project shall be registered and a clearance letter shall be issued to COSTECH for endorsement and issuance of research permit.

- (5) The researcher shall be required to conduct research in respect of a registered project within one year from the date of approval of the application.
- (6) Where a researcher fails to conduct research within the time specified in subregulation (5), the approval shall be termed to have expired and researcher hence the researcher shall have to resubmit the application.

Introductory letter to management authorities

- 5.-(1) Upon obtaining the research permit under regulation 4, the researcher shall submit a copy of the permit to the Institute, and the Institute shall issue an introductory letter to the respective management authority to allow the researcher to enter and work in the respective study area.
- (2) A foreign researcher shall, before being issued with an introductory letter, be required to obtain a residence permit class C.
- (3) Upon receipt of an introductory letter, the respective management authority may issue entry permit to the researcher which shall be forwarded to the Institute and the researcher shall collect such permit from the Institute.
- (4) Where a research is intended to be conducted in local government authorities, COSTECH shall issue introductory letter to the researcher, who shall thereafter be required to report to the respective Regional Administrative Secretary for further steps.

Compliance

- 6.-(1) A researcher shall be required to comply with the laws, regulations and to respect the cultural, social and political norms of the study areas.
- (2) A research which involves human subjects shall not be carried out unless the researcher applies and obtains ethical clearance from the National Institute for Medical Research.

- GN 628 (Contd,)
 - (3) A researcher who is a veterinarian shall, prior to embarking on wildlife veterinary research or practice, register with the Veterinary Council of Tanzania.
 - (4) A prospective foreign researcher shall not be allowed to arrive in Tanzania unless he has been issued with a research permit by COSTECH.
 - (5) Any person who contravenes or fails to comply with this regulation, commits an offence and shal, I on conviction, be liable to a fine of not less than five million Tanzanian shillings but not exceeding ten million shillings and in addition, the court shall order the permit to be revoked.

Research associate

- 7.-(1) A research associate shall be a person with knowledge in wildlife research of education qualification above masters degree working and paid by another research Institute or organisation within or outside the United Republic.
 - (2) The role of research associate shall be to-
 - (a) monitor progress of research projects of which he secured fund for;
 - (b) perform a wide and complex studies including essay and tests;
 - (c) perform highly specialised and advanced experiments;
 - (d) collect, prepare, analyse and evaluate specimens; and
 - (e) secure funds for projects approved by the Board.

Research assistants

- 8.-(1) A research assistant shall be a Tanzanian who holds at least a first degree in zoology, botany, biology and veterinary science, social or related natural sciences from a recognized University.
- (2) Where the research assistant is a foreigner, such research assistant shall be a student enrolled for Masters of Science or Masters of Arts in a recognised University.
 - (3) Where a research assistant is a Tanzanian, the

Principal Investigator shall make an application for entry permit in writing to the Institute.

- (4) Where a research assistant is a foreigner, the Principal Investigator shall apply for an entry permit at the time of application for research permit and shall follow the ordinary application procedures including payment of necessary fees.
- (5) Where a research requires a foreign research assistant, the Principal Investigator shall ensure that a ratio of one to one research assistants between Tanzanians and foreigners is observed.
- (6) Where the project needs only one research assistant, he shall be a Tanzanian.
- (7) The Principal Investigator may identify the research assistant, in case he fails to identify a Tanzanian research assistant, the Institute may assist to do so.
- (8) A Tanzanian research assistant may be replaced by new research assistant through formal application to the Institute by the Principal Investigator.
- (9) The Institute shall write an introductory letter for a research assistant to the respective management authority for issuance of entry permit and work in study area.

Field assistant attendant and housekeeper

- 9.-(1) A field assistant or attendant shall be a Tanzanian who holds at least a secondary education certificate.
- (2) An application of a permit for field assistant or attendant shall be submitted by the Principal Investigator in writing to the Institute including qualifications and other details of the field assistant or attendant.
- (3) The Institute shall write an introductory letter for field assistant or attendant to the respective management authority for issuance of entry permit and work in the study area.
- (4) Where a Principal Investigator requires engagement of a housekeeper, he shall ensure that he engages a Tanzanian.
 - (5) The Institute shall write an introductory letter

for housekeeper to the relevant management authority for issuance of free entry permit after receiving a written application from a Principal Investigator.

Research volunteer and intern

- 10.-(1) A researcher may use a Tanzanian volunteer and intern in their research projects upon approval by the Institute.
- (2) An application for a volunteer and intern shall be made in the prescribed form set out in the Second Schedule.

Extension of time for research project

- 11.-(1) A researcher, whose project could not be completed within time specified in the research permit, may with sufficient reasons apply to the Institute for the extension of time for research project in Form No. III set out in the First Schedule.
- (2) An application for extension of research time shall be accompanied with proof of payment of application fees specified under regulation 13.
- (3) In approving extension of time of the project, the Institute shall consider the following:
 - (a) project progress report;
 - (b) compliance of conditions of research permit; and
 - (c) recommendations from the relevant management authority on the continuation of the project in the respective study areas.
- (4) Where the Institute is satisfied with the reasons for the extension of the research project time, it shall recommend to COSTECH for the extension of research permit.

Amendment of project

12. A researcher who intends to amend the original research project shall, upon giving sufficient reasons and in writing, request the Institute for approval of such amendments.

Research fees

13.-(1) An application under these Regulations shall be accompanied with non-refundable fee of-

- (a) US\$ 20, in the case of a local researcher;
- (b) US\$ 50 in the case of a foreign researcher, or an amount equivalent to Tanzanian shillings per project.
- (2) Other fees charged under these Regulations are specified under the Third Schedule as Parts A, B, C, D, E, F and G and shall cover the following:
 - (a) multi-structured research fees to be paid to the Institute for research projects in protected areas;
 - (b) special research fee for key wildlife species;
 - (c) special research fee for key or critical protected areas;
 - (d) research specimen export and wildlife population data fees;
 - (e) removal of telemetry and collaring fees;
 - (f) price lists of data and datasets; and
 - (g) scientific talks fees.
- (3) Where a research project is intended to be conducted in more than one study area with different categories or status, the highest fee shall apply.
- (4) Where a project is conducted in a critical study area and on key wildlife species, only one fee shall apply.
- (5) The research fees specified under this regulation shall be paid annually.
- (6) Where the research is intended to be carried out in forest reserves or beekeeping reserves, a researcher shall be required to pay access fees and other applicable fees to the respective management authorities.

Overhead charges

- 14.-(1) A researcher who carries on a collaborative project shall be required to pay to the Institute ten percent of the total project budget as overhead charges.
- (2) In case of a consortium where various institutions are involved in the collaborative research project, ten percent of the funds allocated to the project shall be charged as overhead.
 - (3) Where the donor project has a policy that does

not support overhead charges, the Institute shall honor the donor policy.

(4) For the purpose of this regulation, "overhead charges" means the project administration costs allocated out of the project budget.

PART III WILDLIFE RESEARCH SPECIMENS

Analysis of wildlife specimens or samples

- 15.-(1) Wildlife specimens or samples obtained in the course of research shall be analysed or processed in diagnostic facilities situated in Tanzania.
- (2) A researcher shall make use of the local institutions and expertise for analysis of wildlife specimens collected in the field.
- (3) The Institute may assist foreign researchers to identify local institutions with the capacity to conduct laboratory analysis of wildlife samples or identification of wildlife specimens.
- (4) The Institute may request a researcher to assist the local institution identified under subregulation (3), to analyse the wildlife specimens or samples through provision of equipment, reagents and short training of staff.

Conditions for export

- 16.-(1) The export of wildlife specimens or samples, shall not be allowed unless there is sufficient evidence that the analysis cannot be conducted in Tanzania.
- (2) Where it is necessary that the wildlife specimens or samples have to be exported for analysis, International and National laws shall be strictly adhered to.

Material Transfer Agreement

- 17.-(1)In the event of transferring wildlife specimens or samples, the Institute shall enter into a Material Transfer Agreement.
- (2) The Material Transfer Agreement shall provide the information on wildlife specimens or samples including the number of specimens to be exported and the

number of specimens to be returned to the Institute or the local collaborating Institute upon completion of the intended activity or publication.

Requirements for export of specimens and samples

- 18.-(1) A researcher who intends to export wildlife specimens or samples shall submit an application letter to the Institute indicating-
 - (a) the type of specimens or samples;
 - (b) the number of specimens or samples;
 - (c) where and how the samples were collected;
 - (d) the storage media, if any;
 - (e)the manner of packaging and shipping; and
 - (f) contacts of the consignee.
- (2) Subject to subregulation (1), the application shall be accompanied by a copy of an import permit or any other form of authorisation from the country to which the samples are to be exported.
- (3) In the case of exporting an unidentified whole specimen, the maximum number of specimens to be exported shall be four animals, two males and two females.
- (4) Where the export involves whole specimens above four animals, a researcher shall be obliged to pay capture fee for each extra animal as stipulated under the Wildlife Conservation Act.

Cap. 283

GN. No.

244 of 2010

- (5) In case of whole specimens that are not listed in the capture list of the Wildlife Conservation (Capture of Animals) Regulations, an export fee shall be paid to the Institute as stipulated in Part D of the Third Schedule.
- (6) In the circumstance where invertebrate organisms are involved, the sample size to be exported shall depend on the justification from the applicant.

Export permit of wildlife specimen

- 19.-(1) The researcher shall, prior to export of wildlife specimen, be required to submit and deposit specimen back-ups or aliquots of each specimen to be exported at the Institute for future reference and biological banking.
- (2) The submitted specimen under subregulation (1) shall be inspected and verified.

- (3) The researcher whose specimen have been inspected and verified under subregulation (2) shall be required to pay prescribed fees for export of biological specimens as set out in Part D of the Third Schedule.
- (4) The Institute shall, upon being satisfied with the application, write an introductory letter to relevant authorities for issuance of export certificates or permits.
- (5) Specimens deposited at the Institute by researchers shall become the property of the Institute on behalf of the Government.

Wildlife specimen bank

- 20.-(1) The Institute shall keep and maintain wildlife specimen bank for various research use.
- (2) A researcher may, in writing, request the Institute to provide him with the specimens or samples from the bank indicating-
 - (a) the type and number of specimens or samples requested;
 - (b) the justification and purpose on which the requested specimens or samples are to be used; and
 - (c) the nature of analysis to be performed.
- (3) The Institute shall be provided with the results from the analysis of research specimens or samples issued by the Institute.
- (4) Additional results originating from analysis of exported research specimens or samples shall be reported to the Institute, regardless of whether or not the results were indicated in the original proposal.
- (5) A researcher who contravenes subregulation (4) shall not be allowed to conduct or to participate in any wildlife research in the country.

PART IV WILDLIFE RESEARCH DATA AND INFORMATION

Furnishing data

21.-(1) A researcher who is engaged in a long term

project shall, at his own expense, furnish the Institute with processed or raw data related to the research in the manner specified by the Institute.

- (2) The Institute may, in writing call for processed or raw data from the researcher.
- (3) A researcher who contravenes or fails to comply with this regulation, commits an offence and shall, upon conviction, be liable to a fine of not less than five million shillings but not exceeding ten million shillings or imprisonment for a period not exceeding one year or to both and the court shall order the research permit be revoked.

Wildlife research data collection

- 22.-(1) The Institute shall coordinate and supervise the manner of collecting data in all study areas where wildlife research is conducted.
- (2) A researcher shall, in the course of collecting data, adhere to the approved research methodology, conditions provided in the research permit and conditions applicable in a respective study area.
- (3) A researcher who fails to comply with the requirements of subregulation (2) shall have his research permit suspended or revoked.

Wildlife data protection and sharing

- 23. (1) The Institute shall be a custodian of all wildlife research data and information related to wildlife research and may upon request share such data or information with a third party.
- (2) The Institute may share wildlife research data using open access files or limited access files mode.
- (3) A person shall may not share wildlife research data that is classified as confidential or secret data without prior permission sought and obtained from the Institute.
- (4) Any person who contravenes this regulation commits an offence and shall upon conviction be liable to a fine of not less than five million shillings but not exceeding ten million shillings or to imprisonment for a term not exceeding two years or to both, and the court shall order the research permit be revoked.

Data archiving and security

- 24.-(1) The Institute shall establish a centralised database system for archiving long-term research projects data.
- (2) A researcher for long term research project shall be required to deposit data to the centralised database of the Institute.
- (3) The Institute shall store research projects data in the central database without changing the names of variables in the existing datasets.
- (4) The Institute shall be responsible for ensuring the security of data and information stored, through use of a combination of data security methods including prevention from viruses, malware, hacking, loss, or theft.
- (5) A researcher who contravenes the provisions of subregulation (2), commits an offence and shall, upon conviction, be liable to a fine of not less than ten million shillings but not exceeding twenty million shillings and the court shall order the research permit be revoked.

Wildlife population data

- 25.-(1) A person who intends to use wildlife population data shall make a formal request in writing to the Institute stating-
 - (a) the purpose and justification of the request;
 - (b) the type, number and size of data requested;
 - (c) the nature of analysis to be performed; and
 - (d) a declaration that in case of any publication, people who were involved in collection of such data shall be co-authors.
- (2) A person making a request under this regulation shall sign an agreement of commitment that results from the analysis of data shall be availed to the Institute.
- (3) The Institute shall charge data fee either per single or multiple species or per single protected area or ecosystem as prescribed in Part F of the Third Schedule.

Dissemination

26.-(1) A researcher engaged in wildlife research

of research findings

shall, at his own expenses, furnish the Institute with all the information obtained in the course of conducting the research.

- (2) The Institute may, in writing, call for any information from a researcher.
- (3) A researcher may participate to the Institute Scientific Conference for the dissemination of research findings.
- (4) A researcher who contravenes or fails to comply with this regulation, commits an offence and shall, upon conviction, be liable to a fine of not less than five million shillings but not exceeding ten million shillings or imprisonment for a period not exceeding one year or to both and in addition, the court shall order the research permit be revoked.

Research progress reports

- 27.-(1) A researcher shall be required to submit to the Institute and the respective Management Authority detailed semi-annual and annual progress reports of the research project.
- (2) The progress reports shall indicate the management implications of the research project results.
- (3) A researcher shall, in addition to progress reports, deposit at least four bound copies of their final reports to the Institute.
- (4) A researcher shall be required to prepare management-oriented articles in a simple language for dissemination to the management authorities of study areas and the general public.

Intellectual Property Rights

- 28.-(1) An Intellectual Property Right and royalty emanating from any research that was approved by the Institute shall be co-owned by the researcher, the Institute and other collaborators.
- (2) A person who contravenes or fails to comply with this regulation, commits an offence and shall, upon conviction, be liable to a fine of not less than thirty million

shillings but not exceeding fifty million shillings or to imprisonment for a period not exceeding two years or to both and in addition, the court shall order the research permit be revoked.

(3) The "Vancouver accord" shall apply to issues related to the publication of wildlife research in Tanzania.

Scientific talks, lectures and seminars by wildlife researchers

- 29.-(1) Where scientific talks are conducted, a request shall be availed to the management authorities and abiding procedures shall be adhered to.
- (2) Subject to subregulation (1) any individual, group, tour company or operator, firm, university, institution or college that is interested in a scientific talk shall submit the request at least two weeks in advance to the management authority and a copy of the letter to the Institute.
- (3) The request shall state clearly a topic of interest to the management authority and the management authority may proceed with arrangements of the talk.
- (4) Where a requested talk is research-oriented or the respective management authority has no capacity to deliver it, the management authority may contact the Institute to identify and contact an appropriate researcher to deliver the requested talk.
- (5) There shall be fees for scientific lectures, talks or seminars as prescribed in the Part G of the Third Schedule.

PART V IMMOBILISATION, COLLARING AND PHYSICAL HANDLING OF ANIMALS

Immobilisation, collaring and physical handling of animals

- 30.-(1) The Institute shall be responsible for immobilisation, capture, physical handling and fitting of Geographical Positioning System (GPS) collars or telemetry devices to animals for research purposes.
- (2) The process of immobilisation may be carried out or supervised by the Institute in the presence or with the assistance of the respective management authorities.

- (3) The researcher shall be required to submit a request in writing to the Institute, accompanied with a letter of approval for the activity from the respective management authority for assistance in immobilisation, capture, physical handling or collaring of wild animals.
- (4) Subject to subregulation (3), the Institute may assign a veterinarian for requested assistance.
- (5) A researcher shall bear the immobilisation expenses including cost of drugs, professional fee and transport.

Conditions for wildlife immobilisation

- 31.-(1) The telemetry or collaring method shall only be permitted where data could not be obtained using a non-invasive way of collecting data.
- (2) A researcher who intends to do collaring activities, shall consult the Institute for radiofrequency list to avoid frequency overlap and avail such collar frequency to the Institute.
- (3) A researcher shall specify in the proposal a type of equipment, name and contact details of the manufacturer of the equipment in the proposal.
 - (4) A researcher shall specify-
 - (a) resources available for tracking lost animals after fitting telemetry devices; and
 - (b) available resources to remove radio-collars at the end of their field studies.
- (5) A researcher shall be required to deposit funds to the Institute as a commitment bond for removal of telemetry devices before a collaring permit is issued.
- (6) Subject to subregulation (5), the fees for removal of telemetry or collars shall be as stipulated in Part E of the Third Schedule.
- (7) A researcher shall, upon approval of the proposal by the Board, seek and obtain a collaring or immobilisation permit from the respective management authority.
- (8) A researcher with veterinary background who intends to immobilise animals shall seek and obtain a certificate of registration with the Veterinary Council of

Tanzania and Certificate of Competence for handling dangerous drugs.

(9) Subject to subregulation (8), researchers with veterinary background who intends to immobilise the animals, shall be required to work under supervision of wildlife veterinarian of the Institute or Management Authority.

PART VI GENERAL PROVISIONS

Local collaborator

- 32.-(1) A foreign researchers shall execute the research project in collaboration with a local researcher with relevant knowledge on thematic area of the proposed research.
- (2) A local researcher referred to under subregulation (1), shall be required to write a supporting letter which shall be accompanied with the application documents for clearance.
- (3) The budget of the project shall include expenses for the local researcher for visiting and participating in the project activities in the project study area at least once a year.
- (4) A renewal of a project shall be partly based on evidence that the local researcher participated in the project and the contact has been maintained.
- (5) The Institute or other research institutions shall, in consultation with COSTECH, assign a local researcher to a foreign research project where the foreign researcher has failed to do so.
- (6) A foreign researcher and a local researcher shall, in collaboration produce and submit semi and annual project reports to the Institute and respective management authorities during the project period.

(7) All semi-annual and annual reports submitted under subregulation (6), shall be signed by the foreign researcher and the local researcher.

Long term research projects

- 33.-(1) A project that runs for at least three years, shall be considered as a long-term project and such project shall specify period, objectives and expected outputs in a time frame not exceeding ten years.
- (2) The Institute, COSTECH and the respective management authority shall carry out periodic evaluation of the project and assess the outputs and relevance in a pre-determined period.
- (3) A researcher of a long term research project shall, except where he is a student, be required to train-
 - (a) at least one Tanzanian at Masters level, in case of three years project; and
 - (b) at least one Tanzanian at a PhD level in case of a project that lasts for at least five years.
- (4) The provisions of subregulation (3) shall apply *mutatis mutandis* in case of extension of time of a research project.
- (5) A new researcher who intends to join a longterm research project shall be required to comply with the ordinary application procedures for acquiring research and residence permit prior to enter the country for the purpose of research.
- (6) A long-term project dealing with population dynamics shall be required to provide processed or analysed population data and findings to the Institute and the respective management authorities.
- (7) A researcher who fails to comply with the requirements of subregulation (6), may have his research permit suspended or revoked.

Insurance

- 34.-(1) A researcher shall be required to insure the research team in case of any injury, sickness, or any other risks that may be encountered during the research process in the country.
 - (2) The Institute shall not be responsible for any

risks that may occur in the course of conducting research in the Country.

Equipment and other materials purchased from research funds 35. Any equipment bought out of collaborative projects with the Institute for implementation of research activities, shall be the property of the Institute.

Cancellation, revocation or suspension of permit 36.-(1) The Board may recommend to COSTECH cancellation suspension or revocation of a research permit for non-compliance or breach of the terms and conditions prescribed in such permit or for an infringement of the provisions of the Act or these Regulations.

Publications

- 37.-(1) A researcher who conducts wildlife research shall not publish or cause to be published findings of the research unless such person has obtained approval of the Institute.
- (2) For the purposes of obtaining approval under subregulation (1), a researcher, shall submit to the Institute a manuscript of the publication for scrutiny.
- (3) The Institute shall within fifteen days, review the manuscript and may upon satisfaction, approve it for publication.
- (4) A person who contravenes the requirements of this regulation commit, an offence and shall, upon conviction, be liable to a fine of not less than five million shillings but not exceeding ten million shillings or to imprisonment for a term of not less than twelve months but not exceeding two years or to both.

Appeals

- 38.-(1) A person aggrieved by the decision of the Institute regarding the implementation of the provisions of these Regulations may, within thirty days upon receipt of such decision, appeal to the Minister.
- (2) The Minister may determine the appeal and issue his decision on the appeal within fourteen days from the date of lodging the appeal.

General Penalty

39. A person who contravenes any provision of these Regulations for which no specific penalty is provided for commits an offence and shall upon, conviction, be liable to a fine of not less than five million shillings but not exceeding ten million shillings or to imprisonment for a term of not less than twelve months but not exceeding two years or to both.

Guidelines

- 40. The Director General may issue guidelines-
- (a) regarding wildlife research and prescribing the modalities for conducting wildlife research;
- (b) for engagement of research associates; and
- (c) for better implementation of these Regulations.

FIRST SCHEDULE

(Made under regulation 3(1)(a) and (b) and 11(1))

VARIOUS FORMS

FORM NO. 1

APPLICATION FORM FOR CONDUCTING WILDLIFE RESEARCH IN TANZANIA



TANZANIA WILDLIFE RESEARCH INSTITUTE (INSTITUTE) P.O. BOX 661, ARUSHA, TANZANIA

TEL. +255 27 254 9571; FAX: +255 27 254 8240

 $E\text{-MAIL: } \underline{info@Institute.or.tz}/research clearence@Institute.or.tz$

(Please type or print)

1.	Personal particulars of the applicant	
	Surname	
•••		
	First	
Name		
	Other	names
	Title (Mr./Mrs./Ms./Miss./Prof./Dr.) (delete the inapplicable)	
	Nationality	
	Date	of
birth		
	Highest	academic
qualific	ation	
	Institutional	Affiliation
	Mailing	
address		

GN 628 (Contd,) Town/City/ Region/Province Country Email	
Country	
Country	
 Email	
Email	
••••	
D	
Permanent	
address	
2. Title of the proposed research p	roject
3. Study/protected area(s) where the study will be conducted	
National	
Park(s)	
Game	
reserve(s)	
Forest	
reserve(s)	
Wildlife Manag	ement
Area(s)	
Game cont	trolled
areas(s)	
	Ward,
Open areas (District,	,

			h Institute (Con	duct of V	Vildlife F	Research) Reg	ulations
GN 62	8 (Contd,	,)					
				• • • • • • • • • • • • • • • • • • • •			
	Other						
4.	Purpose	of the research	n: PhD/MSc/B.S	c/BA/oth	er (specify	y)	
	(delete t	he inapplicabl	e)				
5.		ve(s) of the rese					
			1 3				
	••••						
	•••••	•••••		• • • • • • • • • • • • • • • • • • • •			
						•••••	
	•••••	•••••		• • • • • • • • • • • • • • • • • • • •			•••••
5.	Data col	llection method	ds/tools (brief de	scription))		
6.	Date		of	co	mmencen	nent	of
research	1						
7.	The	estimated	duration	of	the	research	project
							1 3
8.							
J.	Snoncor	/Donor					
	Sponsor	/ DOIIOI			•••••	• • • • • • • • • • • • • • • • • • • •	•••••

Tanzania Wildlife Research Institute (Conduct of Wildlife Research) Regulations GN 628 (Contd,) 9. Project budget...... 10. Contact address while Tanzania in 11. Names and addresses of two referees, one of whom should be a Tanzanian 12. Name and address of local contact 13. of applicants (co-applicants) Names other 14. Signature of the applicant Date.....

FORM No. II

.....

DECLARATION OF COMPLIANCE BY THE RESEARCHER TO THE TANZANIA WILDLIFE RESEARCH INSTITUTE



TANZANIA WILDLIFE RESEARCH INSTITUTE (INSTITUTE) P.O. BOX 661, ARUSHA, TANZANIA. TEL: +255 27 2509871/2548240

FAX: +255 27 2548240.

E-MAIL: info@Institute.or.tz/researchclearence@Institute.or.tz

In return for being allowed to work in Tanzania and to use the facilities provided by the INSTITUTE,

I hereby undertake-

- (a) to adhere to research activities those have been approved by INSTITUTE subject to such subsequent amendments as may be agreed;
- (b) to submit copies of my research and residence permits to INSTITUTE and any other places as the case may be immediately on arrival;
- (c) to follow and abide by the instructions of the Director General of INSTITUTE in all matters concerned with the administration and discipline of the Institute;
- (d) to prepare such periodic reports on my work as the Director General of INSTITUTE may require;
- (e) to provide INSTITUTE duplicate records and copies of photographs of observations made by me for retention in the Institute and the copyright of any films on the experiments shall remain the property of INSTITUTE;
- (f) to submit the results of my work to a suitable journal or publisher and to present such papers or articles first to the Director General of INSTITUTE who shall give or withhold his assent to the Institute being associated therewith;
- (g) to assist to the best of my abilities the authorities of the Institute particularly supporting local scientists as the case may be and have included a budget for such a commitment;
- (h) to adhere to any agreement regarding the donation of research equipment and vehicles after a specified period of time as indicated in my budget and application forms;

- (i) to inform the Director General, or any other person as the case may be, in charge of a Wildlife Research Station of my absence from my working station in writing and particularly when I am away from that research station;
- (j) to attend and give seminars as may be required within the Institute, or any other place as may be required by INSTITUTE;
- (k) to abide by the rules laid down by the Director General of Tanzania Commission for Science and Technology for conducting scientific work in Tanzania, the laws f the land;
- (l) in the event that any of the above is violated, my contract shall be revoked and my research clearance may be withdrawn;
- (m) responsibility of paying the local contacts for fieldwork when visiting my research sites; and
- (n) responsibility to pay costs of immobilisation, radio-collaring and collar removal.

Date
Full Name
Signature

FORM No. III

INSTITUTE APPLICATION FORM FOR EXTENSION/RENEWAL OF RESEARCH CLEARANCE



TANZANIA WILDLIFE RESEARCH INSTITUTE (INSTITUTE) P.O. BOX 661, ARUSHA, TANZANIA.

TEL: +255 27 2549571/2548240 FAX: +255 27 2548240.

E-MAIL: info@Institute.or.tz/researchclearence@Institute.or.tz

1. Personal particulars of th (a) Name:			
(b)			•••••
Nationality:			
(c) Institute of Affiliation:			
(d) Contact addresses (e-			
etc):	•		
(a) Highagt			
(e) Highest qualification:			••••
2. Title of the research project:			
project	••••••		
			•••••
3. Study/protected area(s) of	of the study		
National			
Park(s)			
Game			
reserve(s)			
Forest			
reserve(s)			
Wildlife			Management
Area(s)			
Game			controlled
areas(s)			
Open	areas	(District,	Ward,
Village)			

Tanzania Wildlife Research Institute (Conduct of Wildlife Research) Regulations GN 628 (Contd.) Other.... 4. Objectives of the research 5. Data collection methods or tools 6. Summary of the progress report 7. Extension period requested..... 8. Justification for extension of research..... 9. Name and address of local contact: 10. Name (s) of other applicant (s).....

.....

Tanzania Wildlife Research Institute (Conduct of Wildlife Research) Regulations
GN 628 (Contd,)
11. Signature of
applicant
Date
.
NOTES:
This application form for renewal of research permit must be submitted together with the following: (a) full progress report of the research project (both hard and soft/electronic copy)
(b) Recommendation letter from the local contact person
(c) Three passport-size photographs (4x5cm) of applicants
CECOND COLEDIU E
SECOND SCHEDULE
(Made under regulation $10(2)$)
TANZANIA WILDLIFE RESEARCH INSTITUTE
TALIDI
<u>IAWIRI</u>
Tanzania Wildlife Research Institute
TANZANIANI VOLUNTEED/INTEDNIC ACDEEMENT
TANZANIAN VOLUNTEER/INTERNS AGREEMENT
1. This agreement to volunteer is made between the Tanzania Wildlife Research
Institute (TAWIRI), P.O. Box 661 Arusha;
and
of
Tel

- 3. This agreement is made upon the following conditions-
 - (a) the volunteering period is one year which can be taken from a period of one (1) to six (6) months renewable accordingly;
 - (b) TAWIRI shall not be responsible for any payment or costs incurred by a volunteer unless formally agreed upon and authorized;
 - (c) TAWIRI shall not be responsible for any medical expenses;
 - (d) Volunteering does not mean employment by TAWIRI;
 - (e) a volunteer shall abide and respect all TAWIRI terms of service, rules, regulations and conduct;
 - (f) TAWIRI shall not be responsible for any injury, accident, death or any related matter that shall arise during the volunteering period at TAWIRI;
 - (g) handling of restricted information and materials is prohibited;
 - (h) disclosure of any information accessed, in respect of the Institute to unauthorised person is prohibited;
 - (i) volunteering after the contract end date is prohibited;
 - (j) failure to abide to rules of conduct at TAWIRI shall lead to termination of the contract with prior notice; and
 - (k) at the end of this contract the volunteer shall handover immediately without exception or reservation all documents, notes, papers, records including electronic documents which are held by the volunteer bearing directly or indirectly on TAWIRI business.

Tanzania Wildlife Resea	arch Institute (Conduct of Wildlife R	lesearch) Regulations
GN 628 (Contd,)		
Accepted and signed today	by	
(Volunteer)	•	
Signature	Date	
Name		of
Parent/Guardian/Witness		
a: ,		C
Signature (NV:		of
Tel	Date.	
Signed	for	TAWIRI
	Date	
Chief Human Resource and	Administration Officer/Director of Res	earch
Signature	Date	

THIRD SCHEDULE

A: CATEGORY OF PROTECTED AREAS (INSTITUTE MULTI-STRUCTURED) RESEARCH FEES

(Made under regulation 13(2) (a))

Status/ Categor y	Protected Area	Researchers, MSc. and PhD students (US\$ per year)
A	Serengeti Gombe Mahale Ngorongoro Conservation Area (NCA)	1800
В	Kilimanjaro Tarangire Mikumi	1600

	Arusha	
С	All other National Parks, Game Reserves, Wildlife Management Areas (WMAs), Forest Reserves, Nature Reserves, Open Areas, etc.	1200

B: SPECIAL RESEARCH FEES FOR KEY WILDLIFE SPECIES

(Made under regulation 13 (2)(b))

Key Wildlife Species	Foreign Research Project	Foreign and Local Collaborative Research Project	Local Research Project
Rhino, lion, cheetah, leopard, wild dogs, elephants and chimpanzees	2000 US\$ per project per year	1500 US\$ per project per year	100 US\$ per project per year

C: SPECIAL RESEARCH FEES FOR KEY OR CRITICAL PROTECTED AREAS (Made under regulation 13 (2)(c))

Key or Critical	Foreign Research	Foreign and Local	Local Research
protected Area	Project	Collaborative	Project
		Research Project	
Serengeti, Gombe,	2000 US\$ per	1500 US\$ per	100 US\$ per
Kilimanjaro	project per year	project per year	project per year
National Park,			
Mahale National			
Park and			
Ngorongoro			
Conservation Area			

D: RESEARCH SPECIMEN EXPORT AND WILDLIFE POPULATION DATA FEES (Made under regulations 13(2)(d), 18(5) and 19(3))

1. ADDITIONAL FEES FOR EXPORT OF WILDLIFE SPECIMENS

S/N	Type of sample/specimen	Fee
1.	Whole specimen, whole blood, blood	10 US\$ per sample/vial/tube,
	smear, plasma, serum, buffy coat, faeces,	etc.
	swabs, skin biopsy, hairs, worms, mites,	
	ticks, fleas, lice, DNA and tissue samples	
2.	Pasture/grasses, leaves, soil, feathers, bones	10 US\$ per piece/unit of the

	and related materials	sample
3.	Ecto and Endoparasites including;- worms,	10 US\$ per sample
	mites, ticks, fleas, lice, tsetse flies, etc	

2. CHARGES FOR WILDLIFE SPECIMENS FROM INSTITUTE BIOBANK

2. CHARGES I CH WIEDEM E STECHMEN'S THOMAS HOTTOTE BIODER M				
Type of sample/specimen	Amount			
Whole blood, blood smear, plasma, serum,	5 US\$ per sample			
buffy coat, faeces, swabs, skin biopsy, hairs,				
worms, mites, ticks, fleas, lice, DNA and				
tissue samples				
Pasture/grasses, leaves, soil, feathers, bones	5 US\$ per sample			
and related materials				
Ecto and Endoparasites including;- worms,	5 US\$ per sample			
mites, ticks, fleas, lice, tsetse flies, etc				

3. CHARGES FOR POPULATION DATA FROM INSTITUTE

Data type	Protected Area	Animal species	Amount
Population estimates	Category A	Any, except small	800 US\$
	Category B	mammals	600 US\$
	Category C		500 US\$

^{**} Category 1, 2, 3 – refer Table 1

E: REMOVAL OF TELEMETRY AND COLLARING

(Made under regulation 13(2)(e) and 31(6)

Animal Species	*Cost of	**Human	*Total
	consumables per	resources cost	(USD) per
	animal (USD)	per day (USD)	animal/day
Elephants, Buffalo, Elands, Rhinos	175	100	275
Oryx, Sable, Zebra, Wildebeest,	100	100	200
Waterbuck, Hartebeest, Topi, Grater			
Kudu, Lesser Kudu			
Impala, Grant Gazelle, Bushbuck,	80	100	180
Reedbuck, Thomson Gazelle			

Lions, Hyenas, Wild dogs, Jackals,	150	100	250
Leopard, Cheetah			
		Transport cost	

Note: Researchers shall budget and pay for the expenses involved including cost of drugs, professional fee and transport (ground or air or both if applicable).

F: PRICE LIST OF DATA AND DATASETS AT INSTITUTE

(Made under regulation 13(2)(f) and 25(3))

		T = = = = = = = = = = = = = = = = = = =			
SN	DATASET	DESCRIPTION	UNIT SIZE	DATA	PRICE PER
				FORMAT	UNIT IN USD
					FOR TSH
					EQUIVALENT
1	Census Data	Aerial and	Specie per	Ms. Excel	30
		Ground Census	Census Zone	and	
		Density Data		Shapefile	
2	Protected	Boundaries and	Protected	Shapefile	30
	Areas and	Features of	Area/Ecosystem	1	
	Features	National Parks,	,		
		Ngorongoro			
		Conservation			
		Area Authority,			
		Game Reserves,			
		Game			
		Controlled			
		Area, Wildlife			
		Open Area and			
		Wildlife			
		Management			
		Area.			
3	Land	Landsat 7	Scene	GIF, JPG,	150
	cover/Land	Satellite		TIF and	
	use (Raster)	Imagery in 30m		Shapefile	
		Resolution,		Simponio	
		Linear			
		Referenced and			
		Orthorectified			
4	Land	Topographic	Topo Sheet	Shapefile	30
'	cover/Land	Map Sheets	1 opo 511 00 0	Shaperne	
	use (Vector)	covering the			
	(, 66161)	entire Country			
		at a Scale of			
		1:250000			
		available on 64			
		Topographic			

		Sheets Country Wide			
5	Political and Administrative Boundaries	Boundaries of: Regions, Districts	Country Wide	Shapefile	30
6	Map Layout: A4 A3 A0	Creating a Map Layout with all Map Elements	According to Request	Hard Copies Soft Copies	A4 = 10 $A3 = 20$ $A0 = 100$
7	Climate Data	Rainfall and Temperature Monthly Data at a Resolution of 1km from 1950 – 2000	Per Ecosystem	Raster and Shapefile	30

GN 628 (Contd,)

G: SCIENTIFIC TALKS FEE

(Made under regulation 13(2)(g) and 29(5))

S/N	Groups	Talk at the INSTITUTE	Talks away from INSTITUTE Center
		Center	
1	Tourist groups	\$500	\$ 500 + other costs
2	Visiting Scientists	\$500	\$ 500 + other costs
3	Graduate students (Foreign)	\$500	\$ 500 + other costs
4	Undergraduate students (Foreign)	\$300	\$ 300 + other costs
5	College students (Foreign)	\$300	\$ 300 + other costs
6	College, Undergraduate and Graduate students (Local)	Free	Other costs

Dodoma 3rd August, 2020

HAMISI A. KIGWANGALLA, Minister of Natural Resources and Tourism