



ANNOUNCEMENT

SMART TRAINING COURSE

COURSE DESCRIPTION AND AIM

The College of African Wildlife Management, Mweka (CAWM, Mweka) in collaboration with Tanzania Wildlife Management Authority (TAWA), and Wildlife Conservation Society (WCS) is currently implementing a two-year project titled **“Tanzanian national SMART roll-out to strengthen counter wildlife trafficking”**. The project is funded by the IWT Challenge Fund from June 2023 to March 2025. As part of the project, the College is planning to conduct a 14-day SMART trainer course to TAWA staff. The purpose of this course is to equip participants with an in-depth understanding of SMART approach with emphasis on application of basic and advanced components of SMART in reducing poaching in game reserves.

COURSE OBJECTIVES

At the end of this course, participants are expected to be able to:

- i) Understand the application of SMART approach a tool for supporting conservation area protection activities.
- ii) Set SMART database and configure data models.
- iii) Configure SMART Mobile in smartphones to collect relevant patrol data in the field.
- iv) Be competent with the SMART reporting functions including designing and formatting reports, sorting, and filtering data in tables and charts.
- v) Wirelessly import patrol data collected using SMART Mobile/ Cybertracker - equipped smartphones.
- vi) Be familiar with centralized management of patrol data with SMART Connect, and
- vii) Teaching pedagogy for SMART approach to rangers.

COURSE CONTENT SUMMARY

To attain the objectives of this short course, the following topics will be covered:

- i) Introduction to SMART approach as law enforcement tool
- ii) Basic functions of the SMART tool
- iii) Basic applications of SMART in data collection and analysis
- iv) Advanced query and summary building
- v) Design and formatting of reports (e.g., monthly patrol effort report, anti-poaching operations, threat monitoring)
- vi) Design of configured data models for special tasks (e.g., law enforcement, community patrols)
- vii) Configuring handheld devices to upload data to a centralized system of SMART, setting of alerts and management of data.
- viii) Troubleshooting and solve basic SMART Mobile and SMART Connect errors.
- ix) Practical use of SMART Mobile for field data recording, uploading of configured models and downloading of patrol data
- x) Managing the SMART database (backups, exports, adding in employees)

MODE OF DELIVERY

The course will be delivered through theoretical and practical knowledge/experience sharing through a mix of lecturers/presentations, case studies discussions, and extensive hands-on practical exercises.

PARTICIPANTS

The participants for this training are staff from TAWA based at conservation sites and are involved in the entry of field patrol data onto computer, analysis & interpretation, management and/or administration of patrol data, or people in national offices who have direct responsibility for managing data coming from conservation sites. Ideally participants who would be capable of training other staff at conservation sites after the training.

PREREQUISITES FOR PARTICIPANTS

- i) Good reading and listening English skills (training will be presented in English language)
- ii) Direct responsibility for wildlife health data collection and/or management, experience working as rangers and protected area managers an advantage
- iii) Basic computer skills and familiarity with Windows or Mac OSX operating systems
- iv) Familiarity with wildlife monitoring and surveillance field practices

SCHEDULED DATE AND DURATION

The training will be for two weeks (14) days from 11-24 September 2023

VENUE

College of African Wildlife Management, Mweka in Moshi, Kilimanjaro

FURTHER INQUIRIES

For more information about the course please contact the course coordinator, Rudolf F. Mremi at rudolf.mremmi@mwekawildlife.ac.tz by 8 September 2023 at the latest.