



**Regional Centre for
Mapping of Resources
for Development**

2025 Training Calendar

Expert training in geospatial technologies

Empowering sustainable development through geospatial
technologies and specialized training





Overview of RCMRD

The Regional Centre for Mapping of Resources for Development is committed to sustainable development through geospatial technologies.

Over 50 years of excellence in geospatial resource mapping and capacity development across Eastern and Southern Africa

Empowering sustainable development through data-driven solutions in land management, agriculture, climate resilience, and ecosystems

We envision an Africa where geospatial innovation drives inclusive growth, environmental stewardship, and digital transformation.

Collaboration is key, RCMRD works with governments, development partners, and communities to deliver impactful and scalable solutions.



Our vision

To be a Premier Centre of Excellence in the provision of geo-information and allied technologies for Sustainable Development in the Member States and other Stakeholders

Our Mission

To promote sustainable development through generation, application and dissemination of Geo-Information and allied Information Communication Technology (ICT) services and products in the Member States and beyond.

Training Schedule for Quarter 1

January - March 2025

Month	Course Title	Duration	Cost
Jan 6-17	Fundamentals of GIS	2 Weeks	\$850
Jan 20-31	Desertification Monitoring with Geospatial Technologies	2 Weeks	\$850
Feb 3-14	GIS for Precision Agriculture	2 Weeks	\$850
Feb 17-21	UAV/Drone Mapping and Data Processing	1 Week	\$550
Mar 3-14	GIS and Remote Sensing for Land Management	2 Weeks	\$850
Mar 17-21	Global Navigation Satellite Systems (GNSS) for Enhanced Spatial Data Accuracy and Precision	1 Week	\$550
Mar 24- Apr 5	Applied GIS in Health Care and Epidemiology	2 Weeks	\$850



Training Schedule for Quarter 2

April - June 2025

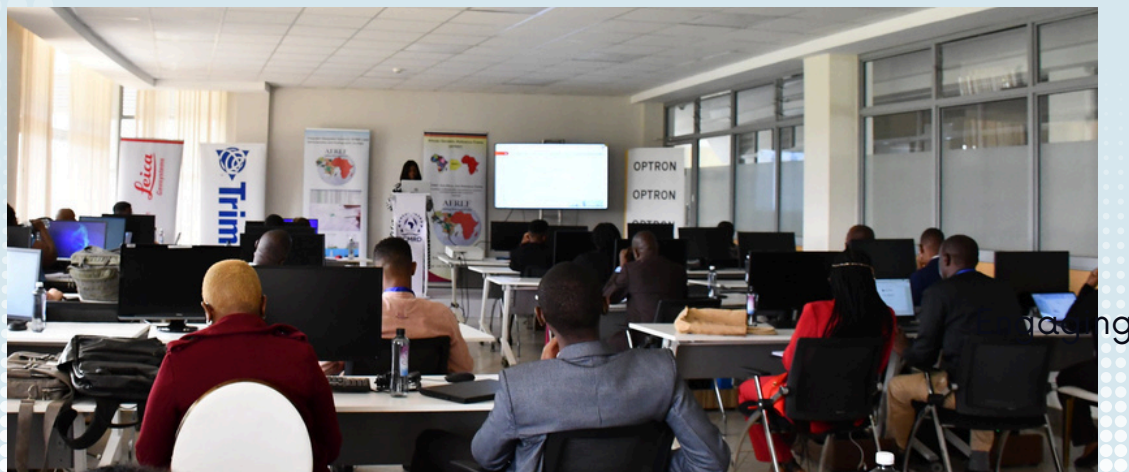
Month	Course Title	Duration	Cost
Apr 7-18	Advanced GIS and Remote Sensing	2 Weeks	\$850
Apr 21-25	Programming for Geospatial Applications (Python)	1 Week	\$550
May 5-16	Land Information Systems (LIS) and Digital Land Management	2 Weeks	\$850
May 19-23	Forest Carbon Monitoring Using Remote Sensing	1 Week	\$550
Jun 2-13	Geospatial Intelligence for National Security	2 Weeks	\$850
Jun 16-20	GIS for Water Resources Management	1 Week	\$550
Jun 23-27	Modern Land Surveying Instruments and Technologies	1 Week	\$550



Training Schedule for Quarter 3

July - September 2025

Month	Course Title	Duration	Cost
Jul 7-18	GIS for Infrastructure Asset Management	2 Weeks	\$850
Jul 21-1 Aug	GIS & Remote Sensing for Biodiversity & Wildlife Conservation	2 Weeks	\$850
Aug 4-15	GIS for Agriculture and Food Security	2 Weeks	\$850
Aug 18-22	Geospatial Data Science and Big Data Analytics	1 Week	\$550
Sep 1-12	GIS for Health and Disease Mapping	2 Weeks	\$850
Sep 15-19	Land Acquisition and Compensation	1 Week	\$550
Sep 22- 3 Oct	Spatial Data Science and Machine Learning	2 Weeks	\$850



Training Schedule for Quarter 4

October - December 2025

Month	Course Title	Duration	Cost
Oct 6-17	GIS for Renewable Energy Planning	2 Weeks	\$850
Oct 20-24	Customary Land Administration and Indigenous Rights	1 Week	\$550
Nov 3-14	GIS for Land Administration and Management	2 Weeks	\$850
Nov 17-21	Mobile Data Collection and Mapping	1 Week	\$550
Nov 17-28	Meteorological Satellite Data Processing and Application	3 Weeks	\$850
Dec 1-12	GIS for Disaster Risk Reduction and Emergency Response	2 Weeks	\$850
Dec 15-19	Environmental Impact Assessment (EIA) Using GIS	1 Week	\$550





Key Benefits of RCMRD Training

01 Highly Qualified Expert Trainers Available

Gain insights from industry-leading professionals.

02 State-of-the-Art Facilities for Learning

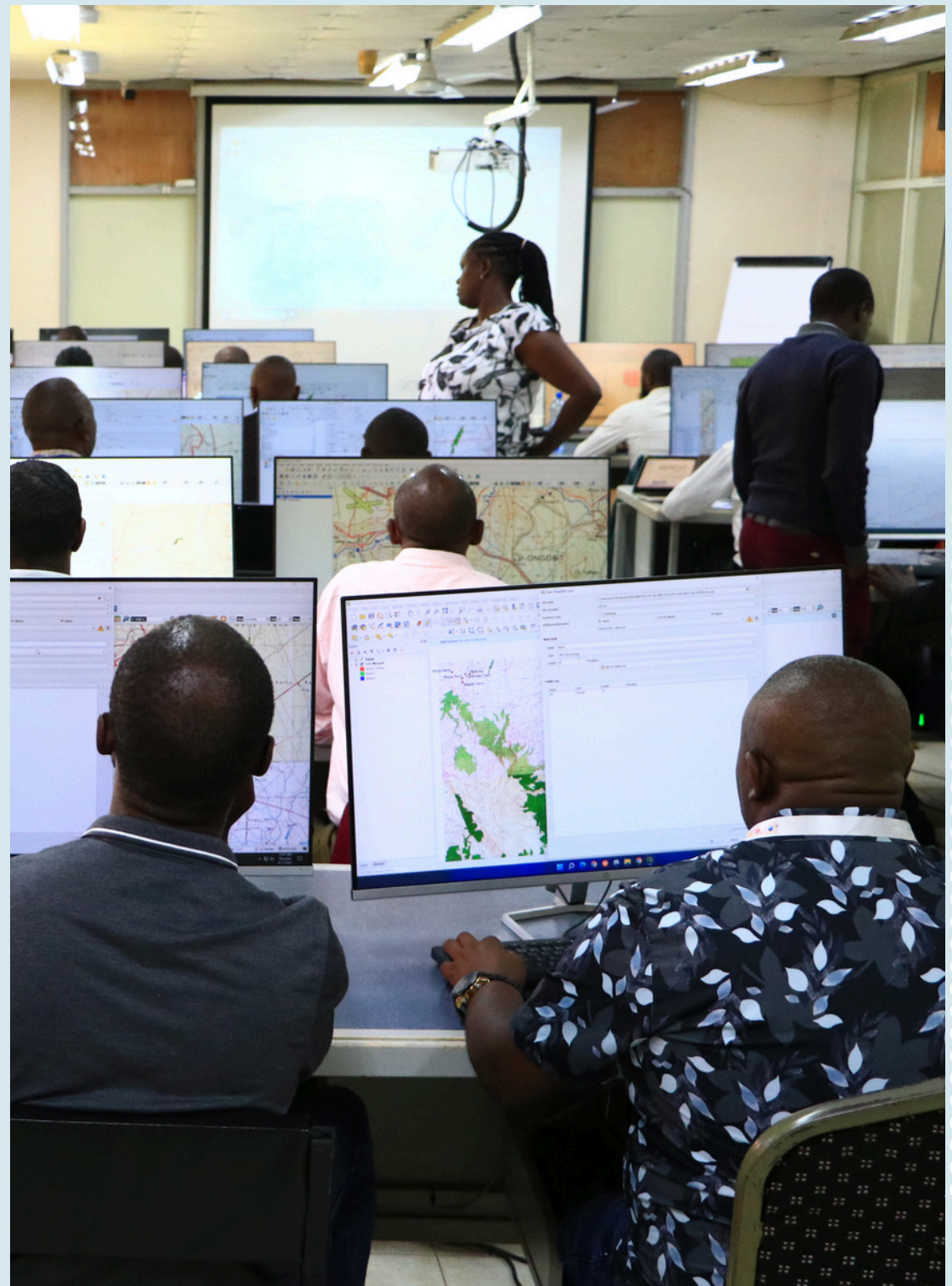
Access to modern resources and technologies.

03 Practical Sessions for Real-World Experience

Participate in hands-on learning opportunities.

04 Tailored Programs

Customized training solutions for individuals and organizations,



Logistics & Accommodation

Accommodation Details

Affordable on-site accommodation at the RCMRD premises; nearby options can be recommended

Location

Trainings are held at RCMRD, Nairobi, or at client preferred sites on request.

Delivery

Monday–Friday, 8:30 AM–4:30 PM; includes theory, practicals, and fieldwork

Accessibility Support

Access to course materials, datasets, and expert trainers





Contact Us



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Scan the QR Code to Register

