

 <p><b>Albert W Mugenyi</b></p>	<p><b>Qualifications:</b> PhD(Spatial Modelling)-candidate-University of Edinburgh (UK); MSc (GIS &amp; Urban planning)-ITC-Univ. of Twente -Netherlands; PGD in Education (Makerere University) BSc (Geography) -Makerere University.</p> <p><b>Address:</b> Box 242 Entebbe, Uganda, Tel:+256772410946 / +256714410946</p> <p><b>E-mail:</b> mugenyi@amros.org , office@amros.org , albertmug@yahoo.com</p> <p><b>Skype:</b> albertmugenyi</p> <p><b>Website:</b> www.amros.org</p>
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### 1.0 Research / Teaching Interests

GIS, Remote sensing, Resource mapping, Spatial / non-spatial modelling, disease & vector mapping & Spatial planning

### 2.0 Specialized skills and areas of practical competence

- Geographical Information Systems (GIS)
- GPS technology & Application including GPS navigation
- Spatial risk analysis & mapping of resources
- Remote sensing application
- Spatial planning
- Spatial statistics / Modelling
- Database development and management
- Livelihood asset mapping
- Spatial epidemiology

### 3.0 Employment Record

Employer	Position	Period	Responsibilities
AMROS Ltd	CEO	2013 – present	Heading, Consulting and directing the firm
COCTU/MAAIF	GIS Analyst / Database Manager	2005 - present	<ul style="list-style-type: none"> <li>• Heading and managing the GIS Unit</li> <li>• Responsible for supporting and implementing Geographical Information Systems in the organization using established standard GIS packages (hardware &amp; software infrastructure support and coordination)</li> <li>• Responsible for the incorporation of efforts to plan, develop, deploy and implement GIS-based architectures, environment standards, resolving complex stakeholder related problems and issues in a timely manner.</li> <li>• Responsible for GIS field data acquisition, user support including spatial analysis, data conversions, map production, data loading &amp; conversion.</li> </ul>
STATFA Project-MAAIF	GIS Expert	2006 - 2010	<ul style="list-style-type: none"> <li>• Project was supported by GoU / ADB/IAEA/WHO/FAO</li> <li>• Establishing, heading and managing the Project GIS Unit</li> <li>• Responsible for GIS field data acquisition, user support including spatial analysis</li> </ul>
FAO/ILRI	Project GIS Officer	2004 - 2005	<ul style="list-style-type: none"> <li>• Responsible for establishing and managing a GIS-based decision support system for control of Trypanosomiasis in Uganda.</li> </ul>
Uganda Management Institute (UMI)	Part-time Lecturer	2002 – present	<ul style="list-style-type: none"> <li>• Trained both post graduate and undergraduate students in Spatial Planning and management disciplines.</li> </ul>
Jinja District	Physical Planner	1998 - 2004	<ul style="list-style-type: none"> <li>• Prepare land-use / structure plans for both urban and rural areas,</li> <li>• Collect, process and store spatial and non-spatial data for spatial planning purposes</li> </ul>