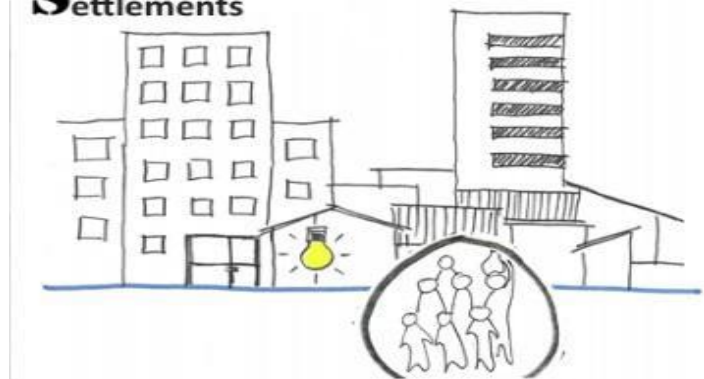Social Inclusion and
Energy Management for Informal Urban
Settlements

Stakeholder Training, Mekelle
24 - 25 January/ 2019
Training on Q-GIS

(Quality of life and Energy management - using GIS)

Reported By: Biniam Tekle (SES Member,UoM)

Mekelle University

Erasmus+

Donau Universität Krems

Introduction

This is a report on Q-GIS training hosed by UoM for local stakeholders on 24th and 25th of January, 2019. The training is held for two consecutive days, Thursday and Friday on 24th and 25th of January by SES-Erasmus project Team members from Europe, whereas the trainees from local stakeholders include from urban planning office of Mekelle city Administration, representatives from sub-city municipalities, and Students and staffs from UoM.

The training was held in the main campus of UoM, in School Lab of SAUP (School of Architecture and Urban Planning). During the two-day session of training, it was held starting from 9:00 till 17:00, with a lunch break at noon.
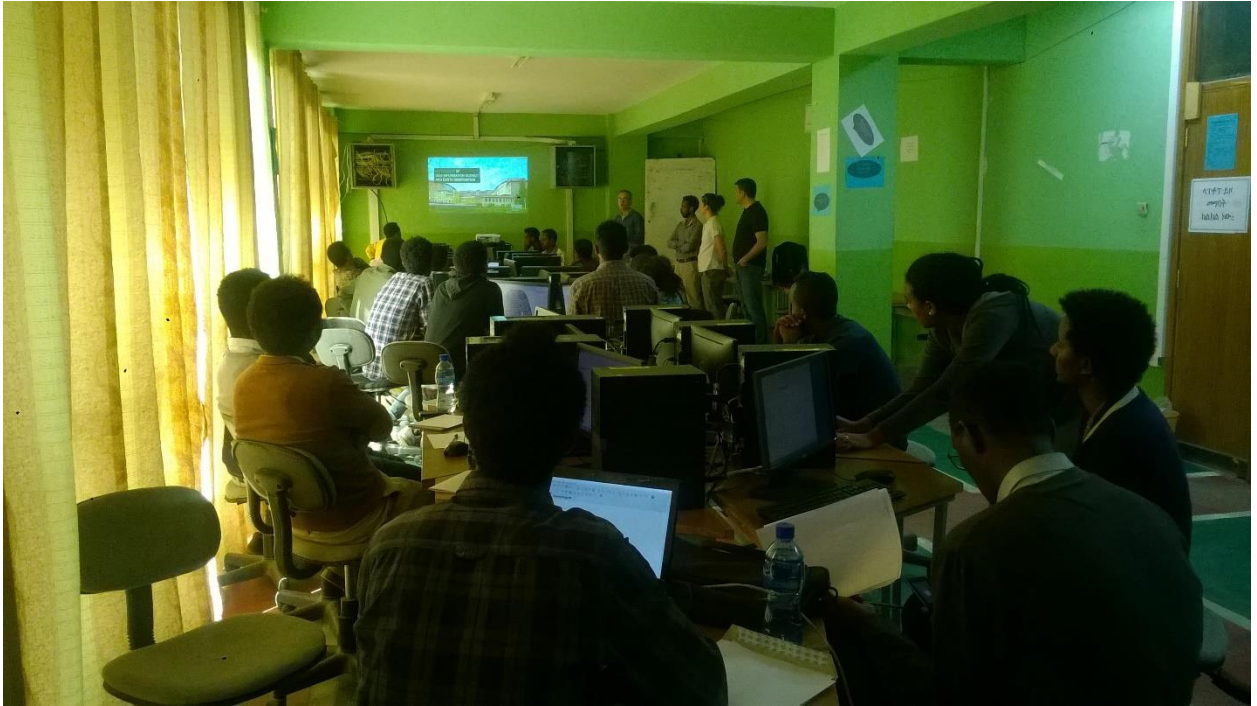
Course of invitation for training

SES members from UoM discussed and identified the most relevant stakeholders for this training for the slots available.

Accordingly, the following are selected and invitation letters were sent. We have also briefed in person the key persons in the offices. The following offices were invited.

- Bureau of Urban Development, Trade and Industry: Directorate of Land Development and Management

- Mekelle city Administration, Urban Planning Core Process

- Municipal Offices of sub-cities in Mekelle City

- Staffs and students from IGEOs, UoM

- Staffs and students from SAUP, UoM

Figure 1 Lecture during QGIS Training

Contents of the Q-GIS training

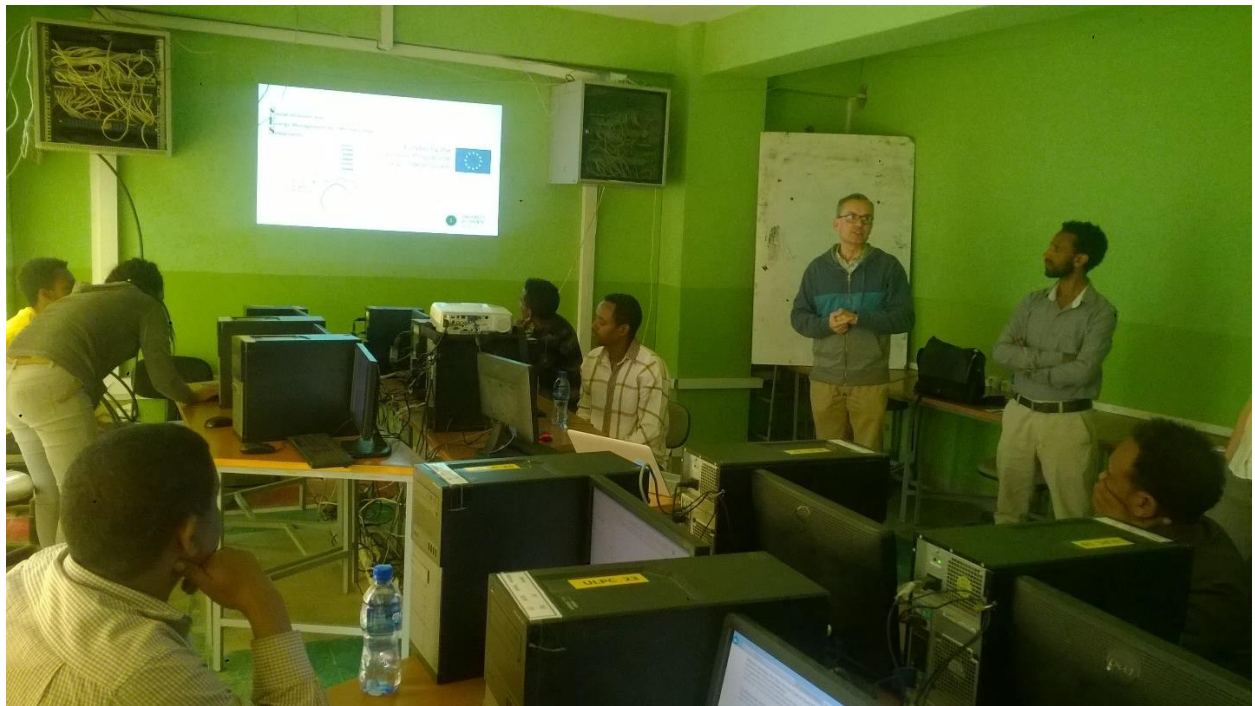The major contents of the course:

- Mobile data collection for Quality of Life and energy management

- Preparation of data for a Q-GIS project

- Hands on illustration of development of energy management scenarios in Q-GIS

Facilities and Equipment

Training was held in Mekelle university lab. QGIS software was installed on Desktop computers at the university lab. Trainees having their own computers(laptops) were also assisted in software installation in the morning session of the first day.

Figure 2 QGIS Trainning at Mekelle university Computer lab

Appendix

List of attendees in QGIS Training

Appendix

1. Attendance Sheet: List of attendees in QGIS Training

Name	Bureau	Sign
Fisseha Hailegebriel	SAUP	
Haftay Hailu	SAUP	
Gebremeskel Teweldemedhn	SAUP	
KIFLOM GISELASSIE	SAUP	
Jemal Mohammedberhan	SAUP	
Daniel Yirdaw	SAUP	
Tewesde Mehari	SAUP	
Dawit GHiwot	SAUP	
Atakilti Gtselassie	SAUP	
Sara Amare	SAUP	
Tsige Haddom	Hadnet	
Bereket Zeray	Sub city Mame	
RERIHU TADELE	Sub city Hawelti	
Adiso Goa	SAUP	
Haslelewl Eyasu	SAUP	
Hailemaram kahsa3	Mekelle city	
Tsehaye Weleferima	mekelle city	
Mulu Hailegebreal	I-GEOS – MU	
Yirga Hailu	I-GEOS – MU	
Edris Adem	Mekelle city	
Mulse Desta	SAUP	
Haile Fisseha	Mekelle city arbaplane	