

# IM4DC

## Action Research Report

### SUMMARY

**Researchers:**

Abigail Enyonam Ayikwei

**School/Centre:**

Department of Earth Science

**University/Institutions:**

The University of Ghana

**Key themes:**

Governance and Regulation  
Community and Environmental Sustainability

**Key countries:**

Ghana

**Completion:**

April 2014

**Research aims:**

This research sought to train a visiting MSc student from Ghana in the integration of field geological and regional geophysical data. Funds were also used to support the presentation of results from this visit.

**For further information on this action research:**

Contact person: Mark Jessell

[mark.jessell@uwa.edu.au](mailto:mark.jessell@uwa.edu.au)

## Integration Interpretation of Geophysical and Field Data from the Bui Region, Ghana

This project enabled training to be provided to Abigail Ayikwei at the Centre for Exploration Targeting, The University of Western Australia, to augment her Masters thesis (The University of Ghana) focussing on the integrated interpretation of the Bui Belt in Ghana. The training was in the integration of field geological and regional geophysical data, resulting in topographical 3D models. The Action Research also included visits to geologically important areas of Western Australia and funding to present the research results at the Colloquium of African Geology 25 conference in Dar el Salaam, Tanzania.