

**CURRICULUM VITAE – AS AT JANUARY 2013**  
**ISAAC BONSU KARIKARI, PhD., FGhIS**

**Name:** Dr Isaac Bonsu KARIKARI (National Project Coordinator, Ghana Land Administration Project, Ministry of Lands and Natural Resources); Fellow, Ghana Institution of Surveyors (FGhIS)

**DOB:** February 08 1958 (55years)

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**Work Experience**

- 2011 to date National Project Coordinator, Land Administration Project (LAP-2), Ministry of Lands and Natural Resources, Ghana
- 2006 – 2012 Land Administration Project Manager, Millennium Development Authority (MiDA)
- 2005 – 2006 Core Team Member (Advisor on Land Component), Millennium Challenge Account (MCA), Ghana.
- 2004 – 2006 Lands Commission’s Team Leader of the World Bank’s supported Land Administration Project (LAP-1).
- 2004 – 2006 Head of Geographic Information Systems, Training and Manpower Development Unit of the Lands Commission
- 2004 – 2006 Member, Appointments and Disciplinary Committee of the National Lands Commission
- 1998 – 2000 Regional Lands Officer, Greater Accra Region (Head of Department)
- 1994 – 1995 Acting Regional Lands Officer, Eastern Region (Acting Head of Department, on relieving duties for a year - simultaneously with Volta Region as substantive Head in that Region).
- 1993 – 1996 Regional Lands Officer, Volta Region (Head of Department)
- 1992 – 1993 Lands Officer, Greater Accra Regional Office, Lands Commission
- 1989 – 1992 Assistant Lands Officer, Greater Accra Regional Office, Lands Commission

**Professional Qualification and Roles**

- 2007: Member, Library Board, Ghana Institution of Surveyors (GhIS);
- 2006: Elected Fellow, Ghana Institution of Surveyors (GhIS);
- 2006-2007: Elected Member of Council, GhIS;
- 2006 - 2007: Chairman, Board of Examiners (BOE) of VES;
- 2006: Chairman, Local Scientific Sub-Committee of GhIS Council for the 5<sup>th</sup> FIG Regional Conference on ‘Promoting Land Administration and Good Governance’, Accra, Ghana, March 9-12, 2006;
- 2006 - 2007: Chairman, Editorial Board of Council, GhIS; and
- 2006 - 2007: Member, Website Sub-Committee of Council, GhIS.
- 2005: Chairman, Research and Development (R&D) Sub-Committee of General Practice Division (GPD) of GhIS;
- 2005 to date: Member, Board of Examiners (BOE) of VES of GhIS;

**IT/Geographic Information System (GIS) Skills**

- GIS software: Good knowledge and application with ArcView 3.x, ArcGIS  
Hands on experience at MSc Level with Arc/Info  
Fairly good in MapInfo  
Fairly good in IDRISI
- Databases: Good knowledge and application with Microsoft Access

Hands on experience at MSc Level with Visual dBase  
Spreadsheets: General knowledge and application with Microsoft Excel  
Others: Microsoft Office Project; Microsoft Office Groove

### Higher Education

2000 – 2003 PhD (University of Leeds, United Kingdom)  
1996 – 1998 MSc, Geo-Information Systems for Urban Applications (International Institute for Geo-Information Science and Earth Observation – ITC, The Netherlands)  
1984 – 1987 BSc (Hons), Land Economy (KNUST, Kumasi)  
1981 – 1984 Diploma, Estate Management (KNUST, Kumasi)  
1977 – 1979 ‘A’ Levels, Wenchi Secondary School, Wenchi  
1972 – 1977 ‘O’ Levels, Prempeh College, Kumasi

### Courses

#### 2011

- MiDA/Swed survey AB/Geotech Systems Ltd Training in Leadership for Managing Change in Land Administration for the Lands Commission, Elmina Beach Resort, 11<sup>th</sup> – 15<sup>th</sup> April 2011

#### 2005

- World Bank/Ghana Institute of Management and Public Administration (GIMPA) Workshop on Consultancy Services, Accra, 24<sup>th</sup> October to 28<sup>th</sup> October, 2005.

### Publications

#### *International Journals*

##### 2005

- Karikari, I., Stillwell, J. and Carver, S., 2005, The Application of GIS in the Lands Sector of a Developing Country: Challenges Facing Land Administrators In Ghana, *International Journal of Geographic Information Science*, March, vol. 19, no. 3, pp. 343-362, Taylor and Francis.
- Karikari, I. and Stillwell, J., 2005, Applying Cost/Benefit Analysis to Evaluate a Case for Investment in GIS: The Case of Ghana’s Lands Commission Secretariat, Accra, *Transactions in GIS*, 9(4), pp. 489–505, Blackwell Publishing Ltd.

##### 2004

- Karikari, I. and Stillwell, J., 2004, The Implementation of Geographical Information Systems for Land Administration In Ghana, *International Development Planning Review*, 1 May, vol. 26, no. 2, pp. 209-229 (21), Liverpool University Press.

##### 2003

- Karikari, I., Stillwell, J. and Carver, S., 2003, Adoption of Geographic Information Systems for the Accra Lands Commission Secretariat, *Our Common Estates*, April, RICS Foundation.
- Karikari, I., Stillwell, J. and Carver, S., 2003, Land Administration and GIS: The Case of Ghana, *Progress in Development Studies*, 1 July, vol. 3, no. 3, pp. 223-242 (20), Hodder Arnold Journals.

### **Book Chapters/Case Studies**

**2007**

- Karikari, I.B., Stillwell, J.C.H. and Carver, S. The application of GIS to support land administration services in Ghana. In Craglia, M. and Wise, S. (eds.), *GIS and Evidenced-Based Policy Making*, Innovations in GIS series, 2007. CRC Press, Taylor and Francis Group.

**2005**

- Karikari, I. B., 2005, Encroachments on Public Land in Accra, Ghana: Case Study 4.4. In I. Heywood, S. Cornelius, and S. Carver, *An Introduction to Geographical Information Systems*. 3<sup>rd</sup> Edition, UK: Pearson Education Ltd, pp.122-124.

**2002**

- Karikari, I., Stillwell, J. and Carver, S., 2002, The application of GIS to support land administration services in Ghana. *In Proceedings of the GIS Research UK, 10<sup>TH</sup> Annual Conference*, University of Sheffield, 2002, 3<sup>rd</sup> – 5<sup>th</sup> April, Wise, S., Brindley, P., Kim, Y-H, and Openshaw, C., (eds.), pp. 145-149.

### **Unpublished Papers**

**2005**

- Millennium Challenge Account (MCA) Programme Component Description: Policy Reform Proposal for Ghana, 'Land Issues', Interim Report, July 2005.

### **Newspaper Publications**

**2004**

- Karikari, Dr. I. B., 2004, Geotechnology Information Systems, Daily Graphic, 22<sup>nd</sup> April 2004 Newspaper Edition.

### **Published Papers**

**2002**

- Karikari, I. B, Stillwell, J. and Carver, S., 2002, *GIS Application to Support Land Administration Services in Ghana: Institutional Factors and Software Developments*, Working Paper 02/02 (School of Geography, University of Leeds: Leeds).

### **Attendance at Conferences/Workshops**

**2013**

- **Annual World Bank Conference on Land and Poverty**, World Bank, Washington DC, USA, 8<sup>th</sup> – 11<sup>th</sup> April, 2013.

**2012**

- **Techno Brain's 5<sup>th</sup> Annual Business Conference on Winning Together**, Hilton Hotel, Addis Ababa, Ethiopia, 10<sup>th</sup> -11<sup>th</sup> December, 2012.
- **Annual World Bank Conference on Land and Poverty**, World Bank, Washington DC, USA, 23<sup>rd</sup> – 26<sup>th</sup> April, 2012.

## **2011**

- **Annual World Bank Conference on Land and Poverty**, World Bank, Washington DC, USA, 18<sup>th</sup> – 20<sup>th</sup> April, 2011.
- **Ghana Land Administration Project Validation Workshop on the Review of Project Intervention and Outcome and the Effectiveness of the Monitoring and Evaluation System**, Mensvic Hotel, Accra, 29<sup>th</sup> March, 2011.

## **2010**

- **Millennium Challenge Account/Millennium Challenge Corporation Land Workshop**, Pemba, Mozambique, 16<sup>th</sup> – 19<sup>th</sup> November, 2010

## **2007**

- **ISSER/USAID Land Policy Reform Papers**, La-Palm Beach, Accra, 27-28<sup>th</sup> September, 2007

## **2006**

- **MOFEP/ENRM Group/World Bank Natural Resource Management Consultative Workshop: Towards the Consultative Group Meeting**, Labadi Beach Hotel, Accra, May 19, 2006.
- **5<sup>th</sup> FIG West Africa Regional Conference** on ‘Promoting Land Administration and Good Governance’, Accra, Ghana, March 9-12, 2006

## **2005**

- **Twenty-Fifth Annual ESRI International User Conference**, July 25-29, 2005, San Diego, California.

## **2003**

- **Royal Geographical Society (RSG) (with Institute of British Geographers (IBG), 2003 Annual Conference.**  
Speaker on: ‘GIS application in Ghana’s lands sector: the case of the Accra Lands Commission Secretariat’, London, 3<sup>rd</sup> – 5<sup>th</sup> September, 2003.

## **2002**

- **GIS Research UK, GISRUK, 10<sup>th</sup> Annual Conference, University of Sheffield, UK.**  
Speaker on: ‘The application of GIS to support land administration services in Ghana’, Sheffield, UK, 3<sup>rd</sup> – 5<sup>th</sup> April, 2002.

### **Resource Person Roles:**

## **2013**

- **2<sup>nd</sup> GeoSpatial World Forum, Monetising GeoSpatial Value for Land Administration, Rotterdam, The Netherlands.**  
Speaker on: *The Ghana Land Administration Project and Contributions by the Millennium Development Authority’s Land Tenure Facilitation Activity: Strategic and Technical Lessons for the Future*, Rotterdam, 13<sup>th</sup>-16<sup>th</sup> May, 2013.

## 2012

- **Trimble Dimensions**, The Mirage, Las Vegas, USA  
Joint Speaker with Jones Ofori Boadu (Chief Examiner, Ghana's Survey and Mapping Division of the Lands Commission) on: *The Impact of Positioning Technology on the MCA Funded Rural Systematic Land Title Registration Pilot Project in Ghana*, 5<sup>th</sup> – 7<sup>th</sup> November, 2012.
- **Africa Geospatial Forum on Geospatially Enabled Africa**, Mövenpick Ambassador Hotel, Accra, Ghana.  
Speaker on: Ghana Land Administration Project and Moderator of the 'Road to Sustainable Land Administration in Africa' Seminar, 3<sup>rd</sup> – 4<sup>th</sup> October, 2012.

## 2010

- **Ghana Institution of Surveyors (GhIS): (Joint CASLE/GhIS /FIG Event)**  
Speaker on: *'The Surveyor: Partner in National Development': Towards the Millennium Development Goals (MDGs) - Taking Stock of Progress: The Case of Ghana's Millennium Challenge Account*, Alisa Hotel, Accra, 24<sup>th</sup> February, 2010.

## 2009

- **Trimble Dimensions**, The Mirage, Las Vegas,  
Joint Speaker with Jones Ofori Boadu (Chief Examiner, Ghana's Survey and Mapping Division of the Lands Commission) on: *MiDA's Land Tenure Facilitation Project and Cadastral Surveying: In Positioning For Success Today And Tomorrow*, 23<sup>th</sup> – 25<sup>th</sup> February, 2009.

## 2008

- **Ghana Institution of Surveyors: Land Surveying Division Annual Seminar.**  
Speaker on: *Managing Geo-spatial Data to Enhance Democratic Governance*: KAMA Conference Centre, Labone Accra, 30<sup>th</sup> – 31<sup>st</sup> July, 2008
- **World Bank Institute/Southern African Development Community (SADC).**  
Speaker on: *'Rural Land Titling Under the MiDA Land Activity Programme'*. In Land Administration in Africa: Searching for Alternative Approaches, Accra, Ghana, 12<sup>th</sup> – 15<sup>th</sup> May, 2008 at GIMPA.

## 2007

- **Ghana Institution of Surveyors: General Practice Division Annual Seminar.**  
Speaker on: *Land, Our Asset and Heritage: Enhancing Accessibility to Land as a Poverty Reduction Strategy*: Institute of Local Government Studies, Accra, 20<sup>th</sup> – 21<sup>st</sup> September, 2007

## 2006

- **XXIII International FIG Congress.**  
Speaker on: *Ghana's Millennium Challenge Account and the Land Component: A Holistic Approach?* In 'Shaping the Change', Munich, Germany, October 8<sup>th</sup> - 13<sup>th</sup> 2006.
- **Panelist on Innovation "i-Week" 2006.**  
Speaker on: *Leveraging ICT for Poverty Reduction – Links with Millennium Challenge Account: Land Tenure Accessibility and Security Component & Land Market Information Database*. In 'Adding Value to Creativity', Ghana/India Kofi Annan ICT Centre, Wednesday, September 27<sup>th</sup> 2006

- **Ghana Institution of Surveyors: General Practice Division Lunch Meeting.**  
Speaker on: '*Millennium Challenge Account: The Land Factor*', Teachers Hall, Accra, Ghana, 31<sup>st</sup> May 2006
  - **World Bank Institute/UN Habitat.**  
Speaker on: '*Land Ownership, Planning and Spatial Development in Urban Ghana*'. In Land Administration in Africa: Searching for Land Tenure Security, Accra, Ghana, May 22<sup>nd</sup> – 25<sup>th</sup>, 2006 at GIMPA.
- 2005**
- **Lands Commission's Annual Review Meeting.**  
Speaker on: '*Repositioning the Lands Commission in the Current Land Administration Reforms*' – Elmina Beach Resort, Elmina, 12<sup>th</sup> – 16<sup>th</sup> April, 2005.
  - **AfricaGIS West Africa Local User Conference.**  
Speaker on: '*Introducing GIS into Ghana's Land Sector Agencies (LSAs)*' – La Palm Royal Hotel, Accra, 30<sup>th</sup> – 31<sup>st</sup> March, 2005.
  - **5<sup>th</sup> FIG West Africa Regional Conference.**  
Speaker on: '*Ghana's Land Administration Project (LAP) and Land Information Systems (LIS) Implementation: The Issues*'. In 'Promoting Land Administration and Good Governance', Accra, Ghana, March 9<sup>th</sup> -12<sup>th</sup>, 2006. (**Awarded International Federation of Surveyors (FIG) Paper of the Month for February, 2006.** Reprinted in *IIS News, Irish Institution of Surveyors, Spring 2006, pp. 32-44*).
  - **Ghana Institution of Surveyors Open Forum on the Land Administration Project (LAP).**  
Speaker on: '*Institutional Reform Proposals*' – KAMA Conference Centre, Accra, 16<sup>th</sup> February, 2005

### Interests and Hobbies

Writing, Reading;  
Christian Evangelism and Sunday School Bible Teaching; and  
Football, Lawn and Table Tennis, and Scrabble.

### References

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Professor S. O. Asiamah, former Provost, College of Architecture and Planning, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana

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