



## Candidate Registration Form

To stand for elections for the AGW-Net Steering Committee, every candidate must fill in the Candidate Registration form in full and submit it to the AGW-Net Elections task team by email.

### AGW-Net 2013 Election Candidate Form.

If you wish to submit your name for election as a Steering Committee member, please fill in this form in full and return to the election officers:

Richard Owen: richardo@yoafrica.com

Martins Eduvie: martineduvie@yahoo.com

Muna Mirghani: munamirghani@yahoo.de

Candidates and their nominators must have been AGW-Net members for at least 6 months.

**Title & Full Name and Photo:**

Professor Daniel CW Nkhuwa



**Qualifications and Gender:** Male

**Country:** Zambia

**Region:** Which region will you represent? (North Africa, West Africa, Francophone, Nile & East Africa, and SADC). SADC

**Nominators:** The names and email addresses of at least one nominator.

Professor Tamiru A Abiye; [Tamiru.Abiye@wits.ac.za](mailto:Tamiru.Abiye@wits.ac.za)

**Work:** Where do you work and what do you do?

I work at the University of Zambia as Associate Professor in the Department of Geology and am involved in teaching, research and public service (consultancy).

**Previous AGW-Net Service / Activities.** Include here all interaction you have had with the network, such as previous service for AGW-Net, meetings and conferences attended as an AGW-Net delegate, short AGW-Net training courses you have helped organize or participated in, MELP feedback that you have given, etc.

Some of the AGW-Net activities that I have been involved in include:

- a) Organised, with colleagues from Pillar 1 of the Comprehensive Africa Agriculture Development Programme (CAADP) at the University of Zambia, a COMESA Regional capacity building workshop on *Sustainable land and Water Management* to capacitate participating countries in appreciating sustainable land and water (especially groundwater) management challenges in the drafting of their National Agriculture Investment Plans (NAIPs) to fulfil the continent-wide, 12 - 16 august 2013
- b) Delivered presentations on the *Management of Transboundary and National Groundwater Resources in the Zambezi Basin – a Capacity Building Programme for Botswana’s Department of Water Affairs’ staff*, sponsored by Botswana’s Ministry of Mines Energy and Water Resources (MMEWR) and the Stockholm International Water Institute (SIWI), Gaborone, 18-26 June 2013.
- c) Organised and hosted a *Groundwater Management in Integrated Water Resources Management (IWRM) training course* held in Lusaka, Cresta GolfView Hotel, 23-27 April 2012.
- d) Attended the Africa Groundwater Network (AGW-Net) Regional Steering Committee Meeting in Nairobi, 12 – 14 April 2012
- e) Attended the Africa Groundwater Network (AGW-Net) Steering Committee Meeting in Addis Ababa, Ethiopia, 14 August 2010.
- f) Facilitated at a *Groundwater Management Course* organised by the African Groundwater Network in Dar es Salaam, Tanzania, 16 – 20 November 2009.
- g) Participated in the Regional Training of Trainers course on Groundwater Management in Accra, Ghana, 27 - 31 July 2009.

**Manifesto:** Please indicate briefly here what skills and interests you plan to bring to the Steering Committee and how you plan to enhance the network.

Groundwater will increasingly continue to be a cardinal resource in driving Africa’s socio-economic development programmes. However, because it is *invisible*, groundwater has suffered from inefficient and uninformed development and management practices arising mainly from users’ and managers inadequate understanding of the resource, but also how it interacts with surface water. Exacerbating this situation is the inadequate knowledge in most countries of the continent of the amount of water resources – especially groundwater, which is invisible – available to them. This poses great scarcity and deterioration threats of (ground)water resources in terms of both quality and quantity – a situation that may, in turn, negatively affect and adversely impact human health.

My intention, for as far as I live, is to contribute to a much better understanding of (i) how to make the invisible groundwater visible, (ii) relationship between groundwater and surface water, (iii) what human activities may negatively impact water resources in terms of quantity and quality, (iv) how surface water and groundwater can be conjunctively managed, (v) active involvement in research activities in order to generate data and information so that policy formulation is evidence-based and informed.

**Other:** Please indicate any other relevant information.

Water is life! So, it must be every stakeholder’s challenge to develop, utilise and sustainably manage it so that it meets our present needs without compromising those of generations yet to come.

**Finalizing your registration form:** Please email your registration form / manifesto to richardo@zol.co.zw or richardo@yoafrica.com Your election form will be posted in our website as a pdf no later than 1st November.

**Announcement of Results.** There will be a newsletter announcing the results of the elections on 2nd December.

