

**Bellington Kabwe** 

# Zambia Section

# Highlights from the past

- EPICS IN ZAMBIA:
  - The Zambia Section has been undertaking EPICS project under the sponsorship of IEEE EAB.Two public universities are involved namely: Copperbelt University-Computer Science Department and University of Zambia -School of Engineering studendts.
- IEEE AFRICON 2011:
  - The IEEE through its organization units, IEEE R8, IEEE Zambia Section, and whilst partnering with engineering allied institution organized the Africon 2011 hosted in the city of Livingstone from 13th to 15th September 2011. It was dubbed the biggest and best Africon by the IEEE Region 8 Newsletter in their December 2011 issue. The conference attracted more than 300 delegates from within and outside Africa
  - By collaborating with the local society for engineers [Engineering Institution of Zambia-EIZ] in organizing the Africon, the IEEE Zambia Section has proudly demonstrated that the IEEE can still expand and increase its membership and influence.
- MILESTONE:
  - IEEE Zambia Section is now officially and legally regestered under the laws of Zambia .
  - The Section has now aquired a permanent Section office at University of Zambia School of Engineering
- PACT 2013
  - The section successfully hosted this conference in conjuction with University of Zambia ,Computer department.

## **Future activities**

- Planning to organize a conference in collaboration with IEEE PES and be hosted within Zambia
- Planning to offically open two student chapters at the two public Universities as means of reaching out to students and increasing our visibility of the section and IEEE within that fraternity
- Engaging various industries within Zambia and make them understand and appreciate objectives of IEEE Zambia Section.
- Increase on the number of activities in the section as way of improving networking among general membership

### **Best practices**

- Ensuring that the Section holds elections for Section Executives as stipulated by IEEE constitution
- Ensuring IEEE activities count towards continuing professional development [CPD] credits; as required by the Engineering Institution of Zambia
- Reaching out to all electrical engineering ,computer Science and applied Science students in the Section in order to increase student membership and academia
- Using IEEE organized events within the Zambian section to increase visibility and engage more members.
- Incourange general membership to observe and adhere to the core values of IEEE

#### Points of concern / Topics for future discussion

- Membership renewal is not easy process especially for those without credit cards
- Low level participation of local members in IEEE organized events
- Low membership levels especially from students in particular and academia in general
- Limited financial capacity against high mobility cost limiting number of meetings to be organized for membership.
- Acquiring of visas to attend conferences still poses as a challenge to this section

#### Miscellaneous

- Opening of the local bank account is been considered.
- Encouraging membership to participate in awards and other competion run by IEEE.
- The section is now encouraging members up upgrade their status especially those of senior members.