

Zambia Section

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Highlights from the past

- EPICS IN ZAMBIA: The Zambia Section has been undertaking EPICS projects under the sponsorship of IEEE EAB. Two public universities are fully involved. These are University of Zambia and Copperbelt University.
- The IEEE through its organization units, IEEE Region 8 in conjunction with the Zambia Section whilst partnering with the local society for Engineers and Engineering allied institution organized AFRICON 2011. This was hosted in the city of Livingstone. By organizing such a conference the IEEE-Zambia Section demonstrated that IEEE can still expand and increase its membership and influence by working in synergy with local based institutions with overlapping objectives.

Future activities

- Planning to form IEEE PES in collaboration with our two local Universities
- Planning to organise a student expo as means of reaching out to students and increasing our visibility of the Zambia Section
- IEEE Zambia Section hosted PACT 2013 (Pan African Conference on Computing and Telecommunications). The main objective of this conference was to support and simulate active productive research with the view to strengthen the technical foundations of Engineers and scientists in the continent.
- Education Partnership in Africa (EPA). This was done in conjunction with University of Zambia School of Engineering. The objective was to develop a better understanding of how IEEE can assist in expanding Engineering capacity within the continent and encourage other initiatives with several other organizations both public and private.

Best practices

- Ensuring that the Section holds elections for Section Executives as stipulated by IEEE Constitution
- Ensuring the Sections holds regular meetings with the general membership as a way of encouraging networkings and collaborations.
- Ensuring IEEE activities count towards continuing Professional Development credits as required by Engineering Institution of Zambia.
- Reaching out to all electrical, computer science students in the Section in order to increase student membership.
- Using IEEE organized events within the Zambia Section to increase visibility.

Points of concern / Topics for future discussion

- Membership renewal is not an 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 general membership.

Miscellaneous

- The Section is in the process of appointing a Volunteer in charge of awards and recognition
- The IEEE Zambia Section has requested for an MOA with EIZ but this has not yet been approved.
- The IEEE Zambia Section will soon be hosting a number of Distinguished Lectures programs with the local universities and colleges
- IEEE Zambia Section is now fully registered under the laws of Zambia with Permanent Office at University of Zambia in Lusaka.