Kenya Section   **Esther Muchiri**

Section Vitality

- The section will hold Elections for the Exco in April 2022 to elect a vice-chair and other vice Exco positions
- In January 2022, the former Vice Chair assumed position as Kenya Section Chair
- Held a physical AGM for the Section on 5th March 2022 with some members attending virtually
- We continue with the current trend of holding physical Exco Meetings quarterly, as well as Monthly Steerco Meetings virtually in the evening. The Steerco is an extension of Exco and includes non-elected Chairs and Volunteers in the Section that help in leadership of various affinity groups.
- We have a leadership training component to our induction and retention of new members via AGs activities
- We continue to encourage the transition of Student Membership into productive and active Members and Officials who will leave a legacy that will be emulated to grow the Kenya Section of IEEE
- Increase In Region 8 Appointments and Africa Council Elections and Appointments
- Phenomenal Growth Student Branches, addition of Chapters and Affinity Groups
- Undertaking of HAC and Sight Projects
- Received the Larry K Award Twice
- Successful Power Africa Conference 2021
- Held symposiums, IEEE Day in universities, organized career days, received visiting Lectures
- With other IEEE sections and local stakeholders, held the 1st successful Africa IOT Challenge
- A revamped website for the Section

Students

The following is a list of Student Branches (SB)

1. University of Nairobi
2. Kenyatta university (1st CAS branch)
3. Moi University
4. Masinde Muliro University of Science and Technology
5. Jomo Kenyatta University of Agriculture and Technology
6. Technical University of Kenya
7. Strathmore University

List of Student Meetings held

1. In the year 2021 the SB continued to hold many virtual and physical meetings ranging from IEEE membership driver and expert forums.

Affinity Groups

List of Affinity Groups

1. Young Professionals,
2. Women in Engineering (WiE),
3. SIGHT
4. HAC
5. Computer Society

6. Photonics Society
7. Communications Society (COMSOC)
8. Power and Engineering Society (PES)
9. IES
10. CASS (Circuits and Systems Society)

List of SB Affinity Groups
1. EMBS, Biometrical Society
2. IPS - JKUAT Student Branch
3. IPS KU Student Branch

List the activities intended to support Affinity Groups
1. Continu>ED - Continuing Education for Engineering Professionals in Africa
2. Organize mentorship forums, senior professional networking for YPs
3. Leadership training with past Excom
4. Structured induction forums for new volunteers
5. Create IEEE EMBS at Kenyatta University SB
6. IEEE Conference of Excellence (CoE) at Kenyatta University revamped/marketed for use
7. Industry symposium and engagement with YPs
8. Design SB magazines
9. Technical writing workshops for SBs and YPs by Professional Members
10. Mentorship for WiE in high school and universities
11. Create a past ExCom forum for knowledge and wisdom sharing
12. Leverage on social media and Analytics for better engagement
13. Localized conferences
14. Increased professional member activities including industry engagement

List of planned activities by YP
1. YP Physical Meetup (Cocktails, Social Event, etc)
2. Volunteers Training
3. Industry Visit (Huawei/Schneider/Safaricom)
4. IEEE Startup Week Kenya
5. Engineering Registration (Collaboration IEK / EBK)

Chapters
Indicate how many have reported on time and received rebate. Highlight some of the activities.

List of chapters and SB chapters

1. JKUAT WIE
2. JKUAT Photonics Society
3. KU WiE
4. KU Communications Society
5. KU Power and Engineering Society
6. MMU WiE
7. Moi University Communications Society
8. IPS JKUAT SB Chapter
9. IPS KU SB Chapter

10. IPS SB Chapter
11. IPS Kenya Chapter
12. CAS KU Chapter

List of activities by SB Chapters
1. IPS JKUAT SB Makindu Solar Project completed on September 2021
2. IPS KU SB training series
3. Photonics Chapter Launch and computers set up in Kawangware

Industry

List the activities carried out to foster relations with Industry and the results obtained.
1. Cocktail-dinner with industry scheduled for April 2022
2. Renew MOUs and partnerships: EPRA, KEPSA, EBK, IEK, KNCCI, ALI
3. Improve benefits to industry partners: Schnider, IBM, Gear Box, CA, Ministry of Energy, Riara, Strathmore, KU, Kenya Engineer, KPLC

Activities since the last report

Highlight some of the activities in your Section, with special attention to the things that work well, and things that don't, so that your acquired know-how can be used by other Sections.
1. Industry Relations Engagement - PAC 2021
2. Successful IEEE Day in universities and career days
3. With other IEEE sections and local stakeholders, held the 1st successful Africa IOT Challenge

Planned activities

Highlight some of the future activities and initiatives in your Section.
1. Continu>ed Education, IEEE Learning Network – online courses
2. IOT Conference for 2022
3. Africa IOT challenge 2022
4. Industry Engagement high tea – 7th April
5. Innovation among YP (STEM, WOMEN, PWDs) aligned to industries by 2025
6. Annual innovation award ceremony
7. AFRICON 2023

How Region 8 can be of help to your Section, members, and activities
List any challenges you Section is facing and what support is required from the Region 8.

1. As highlighted in the last report, Membership Renewal continues to be a challenge. However, we have seen a membership increase from Student Branches.
2. Reiterate suggestion made by the past chair to provide an option for Quarterly Payments. This will make renewal decision easier and reduce member attrition.

Any other issues of interest
None