

Vice Chair – Student Activities

Abdullateef Aliyu

Goals

1. Decentralize the operation of Student Activities Committee (SAC) into smaller manageable units with a plan to evolve into a standing committee in the future.

KPI: Established min of 3 Ad-hoc with Clear responsibilities by Q2 -2023

2. Promote good communication between student members, counselors, and the Student Activities Committee.

KPI: 100% dissemination of information as it relates to respective SB, SBC, SB AG leadership using appropriate tools and platforms.

3. Improve student membership experience in the region and promote membership growth, Membership Development initiatives.

KPI: Conduct a survey twice a year targeted to student branch leadership and ensure min of 10 training Virtual/In-person to address concerns in 2023.

Reach out to non-active student branches while targeting to improve the active involvement of 20% of non-active student branches while working with student branches to appoint/nominate membership development officers in active student branches by end of the year.

4. Increase collaboration with other OUs YP/WIE/HuAc/ AfI

KPI: Collaborate 100% with YP, WIE, HuaC, and AfI on student-related initiatives year-round.

5. Increase awareness of varieties of Student programs, events, Contests/competitions.

KPI: Restructure the content of the SAC website for ease of understanding by end of Q2 while intensifying social media content.

Conduct and complete the student paper contest for 2023 and initiate the 2024 edition of the contest.

6. Supporting xSYP/SYP and making sure the success of the flagship congress.

KPI: Work closely with Young Professional AG and provide 100% support to the respective host of the 2023 Cross-Sectional Congresses by providing templates that will aid the success of the congress.

7. Recognize Excellence with Awards

KPI: Reach out 100% to qualified leadership of student branches to apply to MGA and Regional awards during the open call while providing content for each category that will aid their application.

Status

1. Established min of 3 Ad-Hoc with clear responsibility

1. Student Activities Ad hoc Committee formation Update

4 ad-hoc Committee now Constituted as follows:

Ad-hoc Committee on Contests, Awards, and Recognitions - Vera Markovic (Chair)

This committee is responsible for the Student Paper contests, IEEE Xtreme Competition, IEEE Duino Competition, R8 Students Awards, MGA Awards, and Other Student competitions in Region 8.

Ad-hoc Committee on Training and Leadership Support - Khaldoun Taktak (Chair)

This committee trains, coordinates, and generates feedback from the student branch Chair, Student branch Counselor, and Student Branch Chapters. Provide orientation to newly formed student branches, Student branch chapters, and affinity groups. Basically, working closely with the respective student branches, and student branch chapters in the Region. Affinity Groups to understand their needs and provide services that meet the needs.

Ad-hoc Committee on New Initiatives - Vildana Hrnjić (Chair)

Responsible for working closely with other OU and committees on student-related initiatives collaboration from Ideation to implementation within IEEE or outside of IEEE on new Initiatives.



Ad-hoc Electronics Communications - Fay Elhassan (Chair)

This committee is responsible for all student activities digital communications. The are the custodian of all social media mediamedium, the maintain the website and also share all student related content on the respective platform for students.



Figure 1: Student Activities Committee Structure

Ad hoc on Digital Content Communications was established in January 2024.

2. Promote good communication between student members, counselors, and the Student Activities Committee

1. Annual Plan Reporting

Student branch annual plan reporting was due on 1st February 2024 but was later extended to the 15th of March 2024 as compared to 2023 that was April. The Team proactively sent out multiple emails and used WhatsApp platforms to reach respective Chairs of SB, SBC, and Counselors on the need to submit the Annual plan. A total of **341** annual plans are now reported and we look forward to more submission before the 15^{th of} March date.

The table below shows the progress recorded thus far compared to previous years.



Figure 2: Student Annul plan submission Chart.



Table 1. R8	Student branch	h Annual Pla	n submission

	Timely	late/extension	Expected
2024	341		421
2023	325	119	306
2022	417	10	
2021	429	42	

Several email notifications on the status of all student branches were sent to the 59 sections' student branches leadership that include Chair, Section Chair, and section student representative providing guidance on the status of student branches and what is required to keep them active.

Dissolution of Student branches – MGA communicated 46 students branch list of inactive student branches since 2018. Impacting **14 Sections and 4 Student Branches outside Section, feedback received from 11 Section Chairs** out of **14**.

SN	Section	# SB Concer	n Dissolve
1	Bosnia And Herzegovina Section	2	1
2	Egypt Section	3	3
3	Ghana Section	4	0
4	Iraq Section	1	0
5	Israel Section	1	0
6	Morocco Section	1	1
7	Nigeria Section	4	0
8	Oman Section	1	1
9	Portugal Section	2	0
10	Reg 8-Countries Outside Sections	4	4
11	Russia (Northwest) Section	3	3
12	Spain Section	1	0
13	Turkey Section	5	5
14	Ukraine Section	5	1
15	United Arab Emirates Section	9	9
		46	28

Table 2. R8 Inactive Student branch under Phase 1 dissolution

IEEE Member and Geographic Activities Board -18 November 2023 gave the approval to dissolve 18 student branches in region 8 as advised as first phase of dissolution out of the total of 205 SB dissolved across all Regions.



Table 3. R8 Dissolved Student branches 2023

Region	Section	SPO ID	Account/SPO Name
R8	Bosnia And Herzegovina Section	STB65661	Dzemal Bijedic Univ Fac of Info Tech
R8	Morocco Section	STB64298	Ecole Marocaine des Sciences de l'Ingenieur
R8	Oman Section	STB15157	Waljat College of Applied Sciences
R8	Reg 8-Countries Outside Sections	STB20123	Universite Gaston Berger
R8	Reg 8-Countries Outside Sections	STB11301	Al-Quds Open University
R8	Reg 8-Countries Outside Sections	STB01311	Mamoun Private Univ for Sciences & Technology
R8	Reg 8-Countries Outside Sections	STB66511	University of Kalamoon
R8	Turkey Section	STB17701	Bulent Ecevit University
R8	Turkey Section	STB65311	Suleyman Demirel University
R8	Ukraine Section	STB15143	Institute of Radio Astronomy NAS Ukraine
R8	Ukraine Section	STB18991	Taganrog State Univ of Radio Engineering
R8	United Arab Emirates Section	STB64711	Abu Dhabi Men's College
R8	United Arab Emirates Section	STB07281	Masdar Institute of Science and Technology
R8	United Arab Emirates Section	STB66492	Ras Al-Khaimah Women's College
R8	United Arab Emirates Section	STB64302	Shaheed Zulfikar Ali Bhutto Inst of Sci - Dubai
R8	United Arab Emirates Section	STB09521	Abu Dhabi Women's College
R8	United Arab Emirates Section	STB03641	Al Ain Women's College
R8	United Arab Emirates Section	STB02831	Michigan State University - Dubai

SAC teams are following up with the rest of the student branches to ensure active in SAC programs.

Emails on status of students' branches were sent in February 2024 to all Sections Chair, Student Representatives and Student Activities chairs in region 9.

2. Student Membership Statistic

Student membership is at **31,649** as of Dec 2023 which indicates a **2211** increase in the number of students membership compared to Dec 2023. This trend shows a 7.51% increase in student membership compared to Dec 2023



Figure 3: Student Year on Year Membership Data

	January	February	March	April	Мау	June	July	August	September	October	November	December
2023	30,730	19,092	22,124	24,228	26,219	25,048	26,298	22,596	23,996	27,729	30,340	31,649
2022	26,157	17,477	19,770	21,408	23,019	22,002	23,347	20,049	21,374	25,664	27,935	29,438
2021	21,611	14,595	16,585	17,890	19,082	18,110	18,987	15,948	17,194	20,595	22,671	24,632

3. Student Organizational Units

Table 5: Student Organization Units by Numbers									
Student Branches Technical SB WIE SB HKN SB Student SIGHT									
Chapters Affinity Groups Chapters Groups									
CURRENT	762	643	155	10	12				
CHANGE FROM NOV	+10	+29	10	-	-				
2023									

4. Student OU Petition Status

A total of 142 petitions were received from student branches, student branch chapters, and student branch Affinity group, while not all petitions were approved, but about 84% of the submitted petitions were successful.

Table 0: Student Organization Units Petition Statistic 2023									
	Received Petition	Approved	Not	% Approved					
			Approved						
Student Branch	39	35	4	90%					
Student Branch Chapter	87	73	14	84%					
Student Branch AG	15	10	5	67%					
Student unit Status Change	1	1	0	100%					
Total	142	119	23	84%					
%		84%	16%						

Table 6: Student Organization Units Petition Statistic 2023

Some student branches were dissolved in 2023 bringing the final count of student branches in region 8 to 762.

Table 7: Student Organization Units Counts

	8		
Description	Count Dec 2022	Count Dec 2023	% Increase
Student Branches	750	762	2%
Student Affinity Groups	168	187	11%
Student Branch Chapters	573	643	12%
Total Student Count	29438	31649	8%



3. Conduct survey twice a year targeted to student branch leadership

a. Successfully conducted surveys targeted to student branch chairs, student branch chapter Chairs, and Student branch counselors on how to improve respective student programs.

b. Successfully organize a webinar based on the suggestion of the survey in collaboration with MGA on Topic: How to lead your team and overcome transient Conflict. This recorded and can be viewed always on the Student Channels on IEEE TV: <u>https://ieeetv.ieee.org/video/how-to-lead-your-team-and-overcome-conflicts</u>



c. In addition to the above webinar, the team successfully organize the webinar on project management skills to plan successful events facilitated by Abdullateef Aliyu, R8 SAC Chair. The Recording can be found on IEEE.tv Students Channel <u>https://ieeetv.ieee.org/channels/students</u>

4. Increase collaboration with other OUs YP/WIE/HuAC/ etc.

SAC and YP are working side by side to coordinate cross-sectional successfully. Mentored each Cross-Sectional team by providing guidance to the cross-section to check on the health of the planned event. This ensures that all interested OU had the opportunity to participate and conduct workshops and sessions as these respective cross-sectionals.

5. Conduct and complete the student paper contest for 2023 and initiate the 2024 edition of the contest

Activities related to the R8 Student Paper Contest Oral Finals at EUROCON, Turin, Italy, 6-8 July is going on as planned, the team carried out the following:

- Intensive communications on daily basis with finalists, EUROCON General Chair, EUROCON technical staff, etc.
- Assistance to SPC finalists with preparing and uploading camera-ready papers for EUROCON
- Solving finalists' visa issues
- Providing accommodation for finalists at EDISU Residence in Turin

The local student paper contest call was also initiated:

- **First Call** for applications for the Local SPC Events Program, April 2023: 9 applications, 7 events approved.
- Second Call Local SPC, June 2023: 11 applications, 10 events approved.
- Third Call Local SPC, 15 September 2023: 2 applications, 1 event approved.

In total, 22 applications were received -18 local SPC approved, from which 4 at the Section level, 14 at the Student Branch level.



- A new follow-up procedure designed to keep Local SPC organizers on the right track throughout every phase of implementation. Also, a WhatsApp Chat group is formed for faster communications with Local SPC organizers.
- 18 events were successfully held and decisions on winners made.

6. Supporting xSYP/SYP and making sure the success of the flagship congress

5 Cross sectionals were planned in 2023 of which four (4) were held successfully. These cross sectionals were assigned mentors and meetings were held to guide the hosting team on best practices for holding the congress.

- 1. Mentors were successfully assigned to all cross-sectionals from the AdHoc committee on training and leadership support.
- 2. Assisting the xSYP teams in striking the different available funding opportunities (IES funding, SPAx, etc..)
- 3. Held meetings with a host of xSYPs to provide support and guidance.
- 4. Reached out to R8 WIE to see how they can help.

Below are updates on the respective cross-sectional carried out thus far:

1. African Student and Young Professionals Congress – July 2023 Status – Completed



Location: Abuja, Nigeria Venue: Baze University Participants- 100+ keynotes – 3 Plenary - 20 Workshop- 3 Tour – Abuja Special Sites



2. North African Student and Young Professionals Congress – August 2023 Status – Completed



Location: Cairo, Egypt Venue: Egypt University of Informatic Participants- 100+ Keynotes – 11 Panels – 10 Technical sessions- 9 Workshops- 3 Tour – NMEC

3. Western European Student and Young Professionals Congress September, 2023 Location: Lausanne, Switzerland Venue: EPFL Campus Participants- 60+





4. Central European Student and Young Professionals Congress 30th Nov, 2023 – 3rd Dec, 2023

Location: Krakow, Poland

Venue: Cracow University of Technology Participants- 90+ Keynotes – 6 Technical sessions- 4 Workshops- 8 Tour – Wieliczka Salt Mine Company Visit: Cisco, Hitachi



The Middle East Student and young professionals Congress could not proceed a planned due to the unrest in the middle East, however, approval was provided for the organizer to hold the event in 2024 by February.

XSYP	Country	OU	Month	Date	Venue	Location	Status
MESYP	Jordan	YP	Feb 2024	23-24	Geneva Hotel	Amman	Planned

2024 Student and Young Professionals Congress:

With great collaboration with young professionals, the 2024 edition of the congress was awarded **to Grenoble**, **France**. The proposed date is the 15th through the 19th of July 2024. A kick-off meeting was held and the YP and SAC team are jointly working towards the success of the events. Online campaigns and website launch are ongoing.





6. Recognize Excellence with Awards

The MGA award announcement was supported by SAC. Video content promoting the awards and providing insights from previous winners of these awards on how to go about the nomination was created and shared with student branches.

Calls for various Region 8 awards are also announced using notices and social media pages.

The team evaluated all the awards for the Region and the results as follows:

- Regional Exemplary Student Branch Award: To be announced for R8
- Larry K. Wilson Regional Student Activities Award: Iraqy Ali Iraqy Benha University Benha, Egypt Section
- The Darrel Chong Student Activity Award Gold
 - Nile University Egypt Section
 - IEEE University of Mauritius Student Branch Mauritius Section
 - Bogazici University Turkey Section
 - Lebanese International University's Student Branch

Silver

Katholieke Universiteit Leuven Benelux SectionIEEE ESPRIT Student BranchTunisia SectionEgypt-Japan University of Science and TechnologyEgypt SectionNat'l Inst of Applied Sci & Tech (INSAT)Tunisia Section

Bronze:

Budapest Univ of Tech & Economics Student BranchHungary SectionUniversity of CyprusCyprus SectionIstanbul Univ-CerrahpasaTurkey Section

• Outstanding Branch Counselor and Branch Chapter Advisor Award

Mohamed NejiIEEE ENETCOM Student Branch IAS & CS Chapters, Tunisia SectionLotfi SaidiH S Sciences & Technologies H Sousse / ESSTHS, Tunisia SectionHeba M. Abd El-Atty AhmedPort Said University, Egypt SectionEpaminondas MitronikasUniversity of Patras, Egypt SectionAnas Al MajaliHashemite University, Jordan Section

Outlook

- 1. Continuing with the highly impactful SAC programs this year that include Local Student paper contest, Collaborative programs, and respective competitions.
- 2. Continue to train Section Student Representatives

- 3. Region 8 Student and young professionals Congress in Grenoble France
- 4. Call for application to host respective cross-Sectional Congress.
- 5. Continue the effort to revive in active student branches.
- 6. Promotion of IEEExtreme, IEEEDuino, and Hackathon

Points of Concern

- 1. SB Annul Reporting and SBs at the probation list.
- 2. Student member recovery and retention
- 3. Leadership transition within student branches

Other Issues to report

Appointment for student representative and student Activities Chairs in section. Vacant counselor role for student branches Activities reporting in Vtools