

STUDENT CHAPTER GUIDELINE

Education and Training Committee

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1. Scope of the Document

This document describes the process of establishing and running SAIEE Student Chapters. The guidelines for volunteers are also provided.

2. What is a Student Chapter?

A student chapter is composed of a minimum of six registered SAIEE student members. It is a sub-unit of the SAIEE. The student chapter is required to hold a minimum of four meetings per year and to maintain a level of activity that is acceptable to the SAIEE regional centre and regional student activities committee chair. The student chapter will have a minimum of three activities a year, with the goal of creating an atmosphere for other students to be part of the student chapter. These three activities may include: A launch/opening event, an industry related event and a year-end event to reflect on the achievements and assess the level of satisfaction of the student members.

2. Why Join a SAIEE Student Chapter?

The student chapter is formed in order to assist students to gain pre-professional benefits and form a link between students and the industry. These benefits can be summarized as follows:

- Introduce students to the SAIEE
- Mentorship (Access to mentors that are active in the SAIEE and the industry at large)
- Promote networking and improve interaction between students and the industry
- Opportunities to be addressed by high-profile speakers in the field
- The SAIEE pays for student organised activities
- Access to job shadowing opportunities
- Industry field trips
- Community outreach projects
- Become a part of the organizing committee

The objective is to help the students to gain appreciation for the electrical engineering profession and to be placed in a better position to participate in the engineering profession, either as an employee or by forming their own company.

3. Student Chapter Committee

A minimum of six SAIEE student members are needed to form a chapter at a learning institution. These six committee members will fill the following portfolios:

• Chair

Chairs student chapter meetings, approves meeting schedules, and provides a firm direction to the student chapter. Liaises with the Centre on behalf of the student chapter. Provides annually planned activities and feedback to the student chapter centre, this could be by means of presentations. The Chair, or his/her delegated representative, automatically becomes a member of the Centre committee and attends Centre committee meetings.

• Vice-chair

Chairs student chapter meetings in the absence of the chair. Assists the chair in some duties, based on the needs of the chapter. May attend Centre committee meetings to support the chair.



• Secretary

Takes minutes of the student chapter meetings. Sends out contact lists, event attendance and minutes to the student chapter committee before subsequent meetings. May assist in the preparation of the agenda for/with chapter chair. Sends out the contact list

• Treasurer

Assists with the annual budgeting for the planned yearly activities. Liaises with the SAIEE Centre, making sure that payments are made to service providers. Keeps record of expenditures by making sure that all is within the annual budget. May also have to attend the annual student chapter year plan presentation for the Centre.

• Public Relations

Assists in making the student chapter more visible on campus. Makes sure that marketing material, posters, etc., are posted either on social media, or on campus in designated areas (might need SRC approval for advertising). Creates and take care (regular updates) of the student chapter social media group.

• Activities Coordinator

Assists with the booking of venues for the student chapter events and identifies suitable service providers. Resolves logistics issues on catering, transportation, etc. (the coordinator may also delegate where assistance is needed, it's team work after all). Assists the Treasurer in soliciting event quotations from service providers and submitting it to the Centre Treasurer.

The SAIEE student members would vote for the respective portfolio members in order to form the student chapter. Ideally it would be good that postgraduate and under-graduate students form part of the committee, for this will make sure there is continuity for the coming years.

4. Role of student chapter committee

One of the primary roles of the student chapter committee is to plan and present a yearly activity plan, along with a budget to the SAIEE regional centre for approval and input. Once the regional centre has reviewed and approved the activities' plan and budget, it will then allocate a budget for the student chapter in order for their activities to be realized. Since the SAIEE regional centre is directly linked with the engineering industry, some of the activities proposed by the student chapter may require assistance from the SAIEE regional centre. In addition, the student chapter role also extends to the following:

- Collaboration between student chapters
- Collaboration with regional centres on activities organised by the regional centres or the student chapters
- Seeking external sponsorship in order to increase their presence on campus and in the community and to fund gifts, etc.

It is paramount that the student chapter makes it their mission to make the chapter as beneficial to the students as possible. That means they should inform the regional centres of what the students need from the industry and what they would like to see organisations, such as the SAIEE, do in order to encourage students to stay and succeed in the field, e.g. issues of transformation, etc.



5. Institution's Club Membership of the SAIEE Student Chapter

In certain institutions, it is beneficial for the student chapter to register for a club membership. Here are some of the possible benefits of registering the SAIEE chapter to form part of the institution club:

- The student chapter will be allowed to place their adverts for events and activities on the advert boards within the institution by the institution.
- Registration to be an SAIEE student member will be debited from the student account.

Thus, student chapters are encouraged to investigate this option in their respective institutions and register accordingly where beneficial.

6. SAIEE website

Students can visit the SAIEE website for events and current news related to the electrical engineering profession. The Website address is: <u>https://www.saiee.org.za/</u>

7. Fees

The fees usually increase annually, please visit the following link for the registration fees: <u>https://bit.ly/2L5AE0I</u>



Section II: Student Volunteering Guidelines for Student Chapters

1. Introduction

In line with its mission statement, "...to provide leadership to the electrical / electronic engineering discipline in order to support its members in becoming more effective practitioners so that the quality of life of all communities in Southern Africa is uplifted", the Institute extends a hand to assist the student members through mentorship. This document seeks to introduce the guidelines for student volunteers willing to become mentors.

2. Benefits of volunteering – "What is in it for me?"

- Volunteering in SAIEE offers a few select individuals the opportunity to gain experience in a multi-faceted and multi-disciplinary work-like environment, and accumulate evidence of their ability to work in a team and complete assigned tasks.
- We believe that a potential employee with a good track record of volunteering is a more attractive prospect to employers than those who have nothing to show when applying for employment.
- Volunteering is an opportunity to contribute to society, build one's character, and meet educated and interesting people networking.
- Volunteers will get a letter of recommendation from SAIEE, which makes them a step ahead of others when looking for employment after completing their studies

3. Who can volunteer?

Volunteers must:

- Must be an electrical engineering student
- Preferable be at 2nd year level and above
- Postgraduate students will receive preference

4. Applying to be a student mentor

Candidates applying to be mentors must submit the following documents to the Student Chapter Chairperson:

- Curriculum vitae
- Proof of registration showing the year of study
- Motivation letter

The Student Chapter Chair Person will table the application at the Centre meeting for approval.

5. Minimum service requirements – Duties

- Volunteers are required to give full support to the students junior to them
- Provide technical support on electrical engineering subjects
- Source support where the volunteers do not have in-depth understanding of the course material
- Source industry specialists through SAIEE (head office, centres, sections and chapters) for complex 4th year projects
- Arrange special classes/tutorials when needed



• Report back to the SAIEE Student Chapter regarding their activities. This report will inevitably be shared with the responsible Centre on regular Centre meetings.

6. Communication

- The ability to contact a volunteer is extremely important for team members; in the business world, if you cannot be contacted, your competitor gets the business. As such, volunteers are required to provide their cell phone numbers to be easily contactable.
- Where a volunteer is unable to take a call, the volunteer must call in as soon as they're available. Alternatives such as WhatsApp, etc., can be used.
- Where a cell number changes, the volunteer must make sure that this is communicated effectively
- Volunteers will be contacted by means of email, and they shall check their emails regularly preferable more than once a day
- Professionalism in the way volunteers communicate is a requirement

7. Termination of service of volunteering status

Volunteer status will be terminated by SAIEE if the following occurs:

- Inappropriate behaviour
- No show at classes/events, commitments not met
- Not contactable
- No response to emails, phone calls and WhatsApp messages
- Ill-treating of mentees
- Racial and/or sexual prejudice

8. Performance monitoring

Volunteers' service will be rated by their registered mentees at the end of each semester. This will be done in confidence between the mentee(s) and SAIEE-appointed student chapter champion or Centre Chairperson or a member delegated by the SAIEE Council. The following KPIs will apply:

- Availability
- Academic support
- Social support
- Professionalism

9. Remuneration – Financial reimbursement

No financial remuneration will be paid to the volunteers for carrying out their volunteer duties.

10. Conclusion

SAIEE is a professional and well reputed body, volunteers are required to carry themselves in a dignified and professional manner while executing their duties. This is the opportunity for student volunteers to show what kind of employees/leaders they aspire to be.