

Algeria Section Amar Tilmatine

Getting Closer to Industry

- What activities/programs/initiatives work well in your Section to foster Industry Relations?

 There are not many meetings between university and Industry in Algeria. However, there are several national conferences on electrical engineering and computer science organized in various universities. Industry sponsors attend to such events.
- What changes would be required by IEEE/the Region/your Section to improve Industry Relations? We need to enhance IEEE relationship with industry because the quasi totality of the members is issued from academic institutions, mostly from universities and laboratories.
- What were major successes since the last meeting in terms of Industry Relations?

 The major success is mainly the contact between laboratories and Industry. However, we think that contact between industry members should be encouraged, in particular between those issued from developed countries and third world countries. IEEE should perhaps encourage "rich" laboratories to give donation of second-hand scientific material to laboratories which doesn't have enough material to make experimental research. Indeed, there is a lack of research material to let industry be interested in our laboratories.
- How are you going to continue to foster Industry Relations?

 We are going to contact the former students who are now working in industry. Moreover, we plan to organize visits to different companies in order to encourage them to be IEEE member.

Attracting and Supporting Future Members

- What activities/programs/initiatives work well in your Section to Attract and Support Future Members, e.g., Students and Young Professionals?
 - There are several conferences on electrical engineering and computer science organized in various universities. Students and Young Professionals meet together in such events. Unfortunately, meetings between young professionals are not often organized out of these events.
- What changes would be required by IEEE/the Region/your Section to better Attract and Support Future Members? We think that IEEE should help more the new student members and offer them more grant possibilities in order to attend IEEE events and conferences.
- How are you going to continue to support Students and Young Professionals?

 Our committee wishes to organize some meetings for students and Young Professionals, however we have no budget for that purpose. We still cannot use the money of the IEEE credit card due to the need of local authorization.

Section Vitality

- What activities/programs/initiatives work well to drive the vitality and sustainability in your Section?

 The national conferences on electrical engineering and computer science are regularly organized in various universities.

 Moreover, we have to encourage student activities and organize student events such as PhD days..
- What changes would be required by IEEE/the Region/your Section to improve Section vitality and sustainability? We think that membership fees should be more decreased for third World countries. As noted before, IEEE should encourage "rich" laboratories to give donation of second-hand scientific material to laboratories which doesn't have enough material to make experimental research. Indeed, there is a lack of research material to let Industry be interested in our laboratories.
- What were major successes since the last meeting in terms of Section Vitality?

 Algeria Section is almost a new section, the number of new members is increasing. We are proud to announce that the number of the members has increased more than 100 % in comparison with the last year!
- How are you going to continue to foster Section Vitality?

 The main problem of membership development is that in my country the payment by credit card is not generalized, especially for the students. However, our financial officer has obtained the permission to use his personal credit card to make group payment when there are at least 7 new members who want to renew their membership. This opportunity has allowed increasing the number of the members this year for more than 100 %.

IEEE in Africa

• What are your recommendations to IEEE Region 8 and the Africa Area Chair Gloria Chuckwudebe to foster IEEE in Africa?

There are some things which could be done such as to encourage known professors and industrials to share their knowledge and experience with African people by giving conferences and plenary lectures. Moreover, offer the old material which is not used by "rich" laboratories to African institutions.

Support from IEEE Office in Vienna, Austria

Miscellaneous / Recommendations / Feedback

Recommendation: to give more advantages to enhance the MD in African countries, such as giving one free year membership or a 50 % discount after 2 successive memberships.