

## Algeria Section

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**What activities/programs/initiatives work well in your Section to foster Industry Relations? What changes would be required by IEEE/the Region/your Section to improve Industry Relations? What were major successes since the last meeting in terms of Industry Relations? How are you going to continue to foster Industry Relations?**

- What activities/programs/initiatives work well in your Section to foster Industry Relations? After the economic crisis in Algeria following the drop of the oil price, our politics are enhancing economy and some industrials are now interested in "research and development". 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. I propose for example that industrials from rich countries as in Europe invite some startups from third world countries to give them a training.
- 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.

**What activities/programs/initiatives work well in your Section to Attract and Support Future Members, e.g., Students and Young Professionals? What changes would be required by IEEE/the Region/your Section to better Attract and Support Future Members? What were major successes since the last meeting in terms of Attracting and Supporting Future Members? How are you going to continue to support Students and Young Professionals?**

- What activities/programs/initiatives work well in your Section to Attract and Support Future Members, e.g., Students and Young Professionals? The new IEEE members in our section come in general from academic institutions and mostly from universities and high schools. 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 a free membership for the first year, in particular in countries with low income.
- How are you going to continue to support Students and Young Professionals? We have know the possibility to use the budget from IEEE and we are going to organize some meetings to motivate students to be IEEE members.

**What activities/programs/initiatives work well to drive the vitality and sustainability in your Section? What changes would be required by IEEE/the Region/your Section to improve Section vitality and sustainability? What were major successes since the last meeting in terms of Section Vitality? How are you going to continue to foster 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..However, activities around industry is missing.
- 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? I think that Algeria section has done efforts for new membership recruitment; our section has obtained a prize about this achievement.
- 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 %.

**What are your recommendations to IEEE Region 8 and the Africa Area Chair Gloria Chuckwudebe to foster IEEE in Africa? How does your Section support IEEE Activities 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.

**What services and which kind of support would you expect for Region 8 and/or your section out of the new IEEE office in Vienna, Austria? How has the existence of this office influenced your section since its inauguration last year?**

It does not influence our section.

**Outstanding new initiatives, Special Achievements, Anniversaries.**

As a new initiative, an Algerian association in electrical engineering was recently created which by the members of our section to enhance IEEE membership.