Tunisia Section

Habib M. Kammoun

Getting Closer to Industry

• The following activities fostered our industry relations:
  ◦ Tunisia section is co-founder of the group “IoT Tunisia” in cooperation with well known ICT companies in Tunisia
  ◦ Industry tours for students to the main companies
  ◦ Invite industrial engineers to the IEEE conferences
  ◦ Industry ambassador officer was appointed to follow up with the companies and to look for internships for IEEE students
  ◦ Presenting IEEE benefits and our activities to the companies stakeholders

• Requested changes by IEEE to improve Industry Relations: provide an agreement partnership template to be signed by the section, IEEE HQ, and the company

• Major successes since the last meeting in terms of Industry Relations:
  ◦ The number of members from industry increased
  ◦ Organize more industry - academia joint activities
  ◦ Better visibility of IEEE to the local companies

• The section will continue to foster Industrial Relations by the following actions:
  ◦ Organize a meeting with 100 industry stakeholders to discuss the most important soft skills needed for new graduates
  ◦ Organize challenges in cooperation with industry partners
  ◦ Sign agreements between IEEE Tunisia section and companies

Attracting and Supporting Future Members

• To support our members, the section organized the following activities / programs / initiatives:
  ◦ Tunisian Students and YP congress, attracting over 500 participants http://tsyp.ieee.tn
  ◦ Engineering days for students to present their projects
  ◦ Helped students to participate in the IEEE competitions (IEEE Day, MTG, MadC, IEEE Xtreme Programming, etc.)
  ◦ Helped members to develop projects and to search for IEEE foundation funds
  ◦ Helped students and YP to participate to the R8 SYP, PES students congress, IAS annual meeting, WIE leadership conference, and PES power Africa
  ◦ Helped SB, student chapters, and WIE student groups to organize their activities
  ◦ Appointed 2 student representatives; and students, professionals, technical, and humanitarian activities coordinators

• To better support our members, the section need better financial support

• Major successes since the last meeting: The section organized the following activities:
  ◦ 3rd IEEE School on Computational Intelligence
  ◦ 4th IEEE Tunisian SYP 2016
  ◦ 4 TISP workshops during the R8 TISP week
  ◦ CyberSecurity days
  ◦ Robotics challenge Tunisian qualifications
  ◦ 3 international conferences
  ◦ Create 1 chapter, 3 SB, 1 WIE student groups, 1 student chapter

• The section will continue to foster Students and Young Professionals activities by supporting:
  ◦ Humanitarian SIGHT projects
  ◦ Entrepreneurship challenges
  ◦ Educational activities
  ◦ Organize workshop for conference organizers to present the IEEE MCE benefits

Section Vitality

• The section is organizing the following activities / programs / initiatives:
  ◦ The elected vice-chair will become the section chair on 2019-2020
  ◦ Help members with over 10 years of professional activities to apply for senior member grade
  ◦ Help dormant chapters to organize an election and to find new active volunteers
  ◦ Attract more members to become volunteers within IEEE
  ◦ Update of the section’s website http://www.ieee.tn
  ◦ Prompt communications with our members by email, eNotice, IEEE Collabratec, and Facebook

• To improve Section vitality and sustainability, the section needs to increase its funds by organizing Regional and Society conferences in Tunisia

• The major successes since the last meeting in terms of Section Vitality are the following:
  ◦ Exceeded 2,250 members
  ◦ Completed the election process of the 2017-2018 officers by the end of October 2016
  ◦ Organized section’s awards gala dinner to recognize IEEE members and subunits who have given valuable achievements
  ◦ Pins and certificates presented to members with over 20 years of memberships
• The section is planning to continue to foster Section Vitality by the following actions:
  ◦ Help members to renew their memberships with local payment. The section transfer the membership funds to IEEE in USA
  ◦ Support the activities of the subunits
  ◦ Encourage the initiatives of members

IEEE in Africa
• Further encouragements and support from IEEE to activities in African countries not represented by sections and subsections
• Sign partnership between IEEE and main African organizations
• Help subsections to organize IEEE activities in their countries. For example: to invite distinguished lecturers
• The Tunisia section can help organizing IEEE activities in Africa

Support from IEEE Office in Vienna, Austria
• Help the sections to contact European companies to look for sponsors to the IEEE activities
• Help the sections to participate in European funded projects
• Help non-European IEEE members to receive visa to participate in IEEE activities in Europe

Miscellaneous / Recommendations / Feedback
• The Tunisia section is now legally recognized in Tunisia
• Two cities (Ariana and Sfax) were selected as affiliate cities in the IEEE smart cities initiative http://smartcities.ieee.tn
• Participation of the IoT Tunisia in the 2017 IoT forum in USA
• Middle East SYP congress 2017 will be organized in Tunisia by INSAT SB
• Proposal to organize the R8 meeting on March or September 2018 in Tunisia
• The Tunisia section organized the R8 MD workshop on 18-19 Nov. in Tunis
• Plan to organize the 10th IEEE Tunisia section Anniversary on 2018
• IEEE R8 EnergyCon 2020 will be in Tunisia http://www.ieee-energycon2020.org