

# **Spain Section**

## Highlights from the past

# Oscar M. Bonastre

- IEEE SPAIN SECTION has reported on the strategic interest oriented promote the study of science and engineering degrees and publicize the IEEE in secondary / high school education program. Concretely, the section informed about the organization of activities working successfully, e.g., Galicia, Cataluna, Madrid. It confirms also that the goal is to try to expand these activities in different spanish regions.
- Secondly, section has promoted campaigns oriented to Member's promotion. Section informed the interest on the momentum of this activity and the benefits of prestige for IEEE SPAIN. Current status of different categories of membership confirms that section is well represented.
- Thirdly, section demonstrated evidences to promote IEEE at different strategic organizations. Read below further information (i) Meeting with ICADE business school, IE business school and U-TAD, to establish collaboration agreements and boost innovation and entrepreneurship (ii) Organization of entrepreneurial event, in collaboration with relevant EU key companies such as WAYRA, BETAHAUSE, RYAN ACADEMY, TETUAN VALLEY, S&I, BISITE ACCELERATOR, DPIXEL, SLUSH, (http://startupsalamancahub.com), (iii) Organization of EUROCON 2015 (http://eurocon2015.usal.es)
- Finally, section confirmed solid financial stewardship, responsible planning and management of resources.

## Future activities

- IEEE SPAIN section is interested with the process steps by Senior Members elevation and discussions of various activities to encourage this process. This item covers also the process with the category of Associate Members, Fellow Member, and Life membership respectively. Actually, the section continues with preparing and encouraging outreach programs to all members of the section.
- Secondly, IEEE SPAIN section will organize a major event, IEEE EUROCON 2015 (http://eurocon2015.usal.es), to be held in Salamanca from 8 to 11 September 2015. It is evaluated that this event would attract new subscriptions for Section members.
- Thirdly, the section will celebrate IEEE Day at October 2014, to be held at Madrid. This event will announce also the awards for best chapter, best student branch, among others.
- Fourthly, other activities have been scheduled for various branches of students, e.g., organization of CNR and SBC 2015 respectively.

### **Best practices**

- Some of them are Conference HAIS 2014 (http://ieeespain.org/index.php/noticia/1-latest-news/141-congreso-hais-2014), URSI 2014 (http://ieeespain.org/index.php/noticia/1-latest-news/143-ursi-2014), Anniversary of IEEE Magnetics Society (http://ieeespain.org/index.php/noticia/1-latest-news/148-2014-06-30-16-23-35), ALCALABOT 2014 (http://ieeespain.org/index.php/ latest-news/149-alcalabot-2014), Symposium ISWCS 2014 (http://ieeespain.org/index.php/noticia/1-latest-news/150-eleventhinternational-symposium-on-wireless-communication-systems-iswcs2014), Seminar SAAEI 2014 (http://ieeespain.org/index.php/not latest-news/151-2014-07-01-17-20-55), Meetings (http://ieeespain.org/index.php/noticia/1-latest-news/145-2014-06-16-17-03-15). To conclude, all information is online available at section web page http://ieeespain.org/index.php/noticia
- The section has promoted strategic activities oriented to engage new Members. Firstly, the section has prepared multimedia based material to be included at institutional web page. Concretely, it is based on short videos including instructions oriented to Member's promotion and other activities related with Chapters, Student Branches and Affinity Groups. As said before, another set of best practices is related with the strategic interest oriented promote the study of science and engineering degrees and publicize the IEEE in secondary / high school education program. It is important to say that all activities were announced at home page.

#### Points of concern / Topics for future discussion

• The strategic points are in the following directions (i) Promotion of IEEE in local community (ii) Embracement new technology opportunities supported by our section and (iii) Engagement of our partnerships with other associations, geographic units and industry. The section has initiated the implementation of a program of support for entrepreneurs and creating IEEE SPAIN ENTREPRENEURS NETWORK. It is important to say that both projects are in very early stages of development. On the other hand, IEEE SPAIN section encourages also creating new branches of students located at different universities.

#### Miscellaneous

- At this general point, IEEE Spain Section has reported on meetings with other associations and institutions. Thus, the section held meetings with the Confederation of Engineering Societies (CSI), i.e., an association of the leading engineering institutions located at Spain. The conversations evaluated possible activities to collaborate with this institution. Secondly, section promoted the IEEE-DISTINGUISHED LECTURE "Magnetic Materials in Medicine: Applications in Diagnosis, Management, and Treatment of Disease" given by Prof. Tim St Pierre
  (School of Physics, The University of Western Australia). Further info at http://ieeespain.org/index.php/noticia/1-latest-
- (School of Physics, The University of Western Australia). Further info at http://ieeespain.org/index.php/noticia/1-latest-news/139-ieee-distinguished-lecture. In addition, another invited lecture "The 'Accidental Statistician' who revolutionized time series analysis" were given by Prof. Bovas Abraham (University of Waterloo, Canada), http://ieeespain.org/index.php/noticia/1-latest-news/152-la-ieee-cis-organiza-una-conferencia-impartida-por-el-prof-bovas-abraham-. Thirdly, IEEE SPAIN section has created a new branch of students located at University of Granada. Further info is available at http://ieeespain.org/index.php/noticilatest-news/140-2014-05-27-09-31-01. Other activities with students were promoted, e.g.,



- http://ieeespain.org/index.php/noticia/1-latest-news/137-2014-05-14-15-20-27
  http://ieeespain.org/index.php/noticia/1-latest-news/136-jornadas-sphera-2014
  http://ieeespain.org/index.php/noticia/1-latest-news/144-eurobot-2014-rama-ieee-de-la-uah