

## Iceland Section

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### Highlights from the past

- The Iceland Section organized the selection process for the award, "Electrical Engineer of the year". This was in cooperation with the electrical engineering department of the Association of Chartered Engineers in Iceland. This time, Prof. Jon Atli Benediktsson was the award recipient. We were happy to receive Mr. and Mrs. Bastiaans to participate in the ceremony. Martin gave two talks, on the IEEE with emphasis on R8 and a scientific talk on Time-frequency signal representations. In September we received Dr. Ian F. AKYILDIZ who gave a talk on Nanonetworks, a new frontier in communications. Dr. Tulay Adali gave a talk on ICA and IVA: Theory, Connections, and Applications to Medical Imaging. The student branch has organised a series of events, notably the IEEE Xtreme programming competition with the aid of the section board. The Reykjavik University team ranked number 4.

### Future activities

- The section continues to collaborate actively with the Icelandic Association of Chartered Engineers (VFI), including a joint award program of the IEEE Iceland section and the national society. A new collaboration agreement between the two organizations is now in preparation.
- Work is underway to seek new candidates for the Section Officers, as the terms of most present Officers expired this year. The election of new Officers is planned at a meeting this year.

### Best practices

- Close ties with academia, providing opportunities for high level technical presentations and joint events with engineering students. Good relations and cooperation with the national society. Balanced and close cooperation between members in academia and industry. We have analyzed the possibility of opening new student branches at the Keilir technology institute in Keflavik and at the Reykjavik University. At this point, this seems not to be feasible. However, all students have been welcome to participate in the University of Iceland branch.

### Points of concern / Topics for future discussion

- There seems to be little interest among our members to engage in social activities other than attending technical lectures. We however try to stimulate membership development and retention of student members as they graduate with limited success. Luckily though, our student branch is very active and lively.