

## **Report: Student Activity Sub-committee of the Chapters Committee**

**Marcelo Castro (Brazil), Chair**

Since the 90's, the world is not same anymore. Nowadays, with information technology, VoIP, Internet and so forth, the world has become unified. Today, with just one mouse click, you can access a great deal of information and connect with people all over the world. IEEE is an institute that is closely monitoring this evolution.

We can see the countries that have been investing in education are reaching successful values regarding life quality and educational level. In fact, with many options that students have to choose-from when entering a university, the role of IEEE Education Society is to provide information to professionals involved in this process to guide students toward their best choice. This society tries to understand and share with all members the goals that people around the world are reaching toward in regard to their subject area. However, until now, almost all papers presented have the professor's point of view, and not the student's view.

Trying to change this flow, Rob Reilly has proposed to all students members of IEEE Education Society the development of IEEE Education Society Students Committee. Inside this community, the first wave of 9 warriors are dealing with issues. Our first major project is to create a recognized and respected publication. All members of the committee have the same dream: improve student's motivation, enhance the curriculum and see what is going-on around the world involving education topics.

These 9 members of the first Student Activity Committee are from USA, Colombia, Brazil, Belgium, France and the Philippines (see membership roster below). Each person has an incredible background regarding education projects. And most important, all of them are motivated to create better education in the world. Our first challenge is to create a link between students around the world; we suspect that our publication will move us toward that goal

In a near future, IEEE Students Committee will provide a Conference to have all these students meeting together, changing experiences, feelings and stimulating other students to join IEEE and to join this amazing world of research. We are working together to break this wall and to open the scientific world for students with great ideas and thoughts. Our proposal to create the *IEEE Journal of Multidisciplinary Engineering Education* will be our first goal. We are working with Davud Conner, Editor-in-Chief of the *IEEE Transactions on Education* and in the next few months we will have a solid proposal to submit to the Administrative Committee for creation of this publication.

More great things will be happening in the Student Activity Sub-committee. If you are an IEEE Student member and want to join us, please send a message to: [marceloc@feb.unesp.br](mailto:marceloc@feb.unesp.br). If you are a professor and want to be involved with your students, please contact me. It will be a pleasure to have you join us!

Marcelo Castro, Chair, Student Activity Sub-Committee of the Chapters Committee.

June 23, 2005

## **Sub-committee Membership Roster**

All members are Student members of IEEE, "Advisors" are regular IEEE members

**Marcelo Castro** (Brazil) Chair

**Emmanuel Gonzalez** (Republic of the Philippine Islands) Vice Chair

**Leyden Martinez** (Belgium) Coordinator of Publication Proposal

**Laura Black** (USA)

**Kyarash Shariari** (France)

**Edward Shin** (USA)

**Diego Urbano** (Colombia)

**Karen Walker** (USA)

**Aisha Yousuf** (USA)

**Enrique Ciro Quispe** (Colombia) Advisor

**Trond Clausen** (Norway) Advisor

**Fanny Klett** (Germany) Advisor

**Rob Reilly** (USA) Advisor