a publication of the IEEE Education Society

News&Notes

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From left to right in the front row: Melany Ciampi (Brazil), Susan Lord (USA), Jim Sluss (USA), Lance Perez (USA). Back row, l to r: Claudo Brito (Brazil), Oliver Ban (Texas/China), Victor Nelson (USA), Russ Meier (USA), Tony Mitchell (USA), Rob Reilly (USA), Martin Llamas Nistal (Spain).

The IEEE Education Society is an international organization that promotes, advances, and disseminates state-of-the-art scientific information and resources related to the Society's field of interest and provides professional development opportunities for academic and industry professionals.

Proposed Mission Statement April 2009

The Society's Strategic Planning Committee (SPC) met during the Cherry Blossom season in Washington DC in April 2009 to revise the existing Strategic Plan. Society president, Susan Lord convened a diverse group of Education Society (EdSoc) leaders to lend their expertise and leadership skills to this project.

Given the recent changes and growth in EdSoc including expanding the number of publications, chapters, and conferences, the Strategic Plan for the society needed to be updated. The SPC proposed new vision and mission statements for Society, which will be reviewed at the June AdCom meeting in Austin, Texas, USA.

SPC members have shouldered responsibility for various tasks the 5 objectives, which are to: 1. enhance the Society's publications, 2. develop the Society's conference into premier international events, 3. provide new professional development opportunities, 4. evaluate and improve the effectiveness of the governance structure, and 5. increase the number of members.

The IEEE Education Society strives to be the global leader in engineering education.

Proposed Vision Statement April 2009



"The IEEE is looking forward to growth and development in the People's Republic of China. This is a significant step forward"

John Vig, IEEE

President

New Chapter: Harbin, China...

Professor Qu Wu has led the formation of an Education Society in the northern China city of Harbin. This new chapter centers around the Harbin University of Science and Technology and has quickly become very active.

In the photo taken at the IEEE's Beijing office, from left to right: Professor Qu Wu, John Vig 2009 IEEE President, Lewis Terman 2008 IEEE President, and Chapter Secretary Guo-Hui Yang.



"Professor Alexander
Mikerov, IEEE Russia
Northwest Section EdSoc
leader, has established an
exemplary program for
teaching technical English,
which can serve as a model
for others."

Susan Lord, EdSoc President

Russia: Technical English Program



Professor Alexander Mikerov (left photo in suit coat) has worked diligently to provide technical English skills to his students. This model program has been supported by funds from IEEE's Region 8 and from the IEEE's Education Activities Board. This has developed into an annual program supported by IEEE.

Photo above: center is Moshe Kam (blue shirt), to his right is Doug Gorham, IEEE EAB Managing Director, in yellow skirt and jacket is IEEE Vice President for EAB is Evangelia Micheli-Tzanakou along with other members of the TEP. To the left: Moshe Kam (left) shakes hands with Alexander Mikerov

EdSoc in Africa: Land of the Setting Sun...

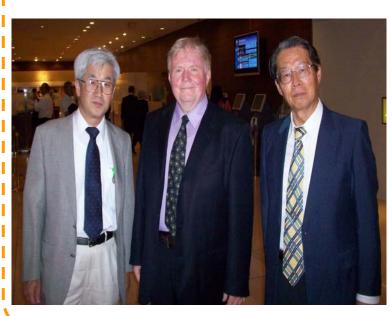


"We are looking forward to some terrific EdSoc developments in Africa." Susan Lord, EdSoc President The Society has begun a concerted effort to support our members in Africa. The Chapters Committee will be evolving relationships with our members there. Leading this effort will be newly appointed Education Society representative to the African Engineering Education Association (AEEA), Professor Hamadou Saliah Hassane (right), our Chapter Chair in Montreal, recently met with Professor Funso Falade (left), AEEA President (www.aeea.co.za) to discuss the following issues:

- 1. African Initiative: Strengthening of AEEA via linkage with African Diaspora and the IEEE Education Society
- 2. Identification and linkage with funding agencies within and outside Africa
- 3. Collaboration between researchers throughout Africa
- 4. Sensitizing Regional Governments on the need to provide the enabling environment for the university and industry to operate and provision of adequate investment in fixing the necessary infrastructure.

Professor Saliah-Hassane's trip was sponsored by the African Network of Scientific and Technological Institutions (ANSTI: www.ansti.org) a grant from the IEEE Foundation Grant. The EdSoc is also focusing on the development of chapters in several other African countries: Morocco, Nigeria, Senegal, Tunisia, Uganda, Tanzania, Zambia, Ghana, and Kenya. Hopefully these new chapters will join the existing chapters in South Africa and Egypt and expand the AEEA and its function.

Land of the Rising Sun...



In a recent trip to Japan, Chapter Committee Chair, Rob Reilly met with two key IEEE Region 10 officials to build personal links between the Education Society, its Chapters Committee and the local IEEE leaders. Shown in the photo to the left is IEEE Region Treasurer Takatoshi Minami and IEEE Region 10 Past Director Seiichi Takeuchi

The EdSoc chapter in Japan is composed of all 10 IEEE sections in Japan. Needless to say there is a great deal of activity throughout the island of the Rising Sun.

In the days to come it may be desirable to form a sister relation with the national engineering organization in Japan, and to explore the feasibility of some of the sections in Japan establishing their own chapter within their Section.

Honors for Gulf Chapter Chair...



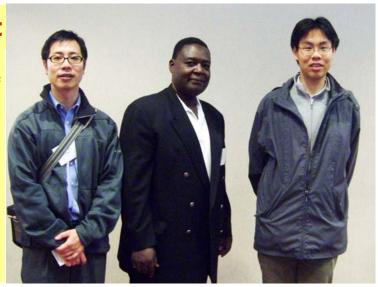
Professor Bakr Hassan, Chair of the EdSoc Gulf Chapter (right) receive 2 EdSoc awards, which were presented by Chapter Committee Vice Chair Trond Clausen. Dr. Hassan received the Society's 2009 Distinguished Chapter Leadership Award. His diligent efforts have led to the creation the Saudi Arabia chapter, which has since expanded to include: Kuwait, Bahrain, Oman, the United Arab Emirates, and Qatar. Hassan also accepted the 2009 EdSoc Outstanding Chapter Achievement Award for his colleagues. This is the first time both awards were given to the one chapter.

Montreal hosts EAB event

Under the guidance of Hamadou Saliah Hassane, the Montreal Chapter is becoming much more active. Other Montreal EdSoc leaders are lending their talents and expertise to this effort.

At the recent IEEE Education Activities Board (EAB) workshop in Montreal, three EdSoc chapter officials had time to chat about the IEEE, their chapters, and what interesting sights there are in the greater Montreal area.

In the photo to the right: (left to right): Professor Andy Fan, Chair, Macau Chapter; Professor Hamadou Saliah Hassane, Chair of the Montreal chapter; Kai Pan Mark, Vice Chair of the Hong Kong Chapter.



Marko Delimar R8 Director-elect



During the 2008 IEEE Annual Election, the Region 8 members elected Education Society member Marko Delimar as their next Director. Marko will serve as Region 8 Director-Elect in 2009 and 2010 and Region 8 Director in 2011 and 2012. For more details

please visit <u>www.ieee.org/</u> <u>elections.</u>

Marko is a Professor at University of Zagreb. His many previous IEEE volunteer duties included IEEE Region 8 Vice-Chair - Student Activities (2005-2006) and IEEE Region 8 Vice-Chair -

Membership Activities (2007-2008).

He is currently also serving on the IEEE 125th Anniversary Committee, IEEE Alternative Membership Models Committee and IEEE Student Activities Committee.

Spain is our largest chapter...



Our Spain chapter is the largest, and one of the most active chapters in the Education Society. The Spain chapter is twice as large as the second largest chapter! Under the leadership of Manuel Castro (right) and Edmundo Tovar (left). Castro and Tovar have virtually tripled the sized of the chapter in the past few years. In a recent meeting in medieval Salamanca, Spain with Society Chapter Committee Chair, Rob Reilly (center). The purpose of the meeting was to explore new growth and programs that might create an even greater increase in membership. The Spain chapter is a model for effective membership development, which is a direct effect of its leadership.

China: Xi'an developing a solid chapter...

Oliver Ban, the Director of the EdSoc's China Development Project is in contact with the IEEE and EdSoc leaders in Xi'an, China to discuss the feasibility and effectiveness of establishing a chapter in that province. The talks were very productive and will soon produce an EdSoc chapter.

Developments in China will bring the thousands of engineers onto the world stage via their upcoming IEEE involvement (e.g., chapter formation, forming student branches, section activity, establishing conferences).



In the photo above: this group photo is composed of the IEEE leaders at the Xiandan University in the Xi'an area. In the front row in the center wearing a green shirt is Rob Reily, Chair of the Chapters Committee. To his left is Professor Hao, Vice President of Xiandian University, and to Reilly's right (yellow shirt) is Oliver Ban, Director of the China Development Project.

3 new chapters created in Baltic Sections: Estonia, Latvia, Lithuania

Development in the Baltics...

The IEEE Section Chairs Professor Vello Kuuk from Estonia, , Professor Leonids Ribickis from Latvia, and Dr. Irina Naidionova from Lithuania met recently with Education Society Secretary and Chapter Committee Chair, Rob Reilly and an IEEE Region 8 Membership Development Director Aleksander Szabo to discuss the formation of Education Society chapter in their respective Sections. The concept was lead by IEEE leader Armands Stratz from Latvia.



During a 2-day meeting with IEEE leaders from the 3 Sections in the Baltic region (Estonia, Latvia and Lithuania; 3 former Society republics), met to discuss the benefits of forming EdSoc chapters and how they would function if they were created. There was unanimous agreement to create an Education Society chapter in each Section, The 3 new chapters have just been formed and will begin operations very soon.

Top photo: Vello Kuuk (left), Estonia Chapter Chair and Section Chair is shown in deep discussion with Chapter Committee member and Region 8 Membership Director Aleksander Szabo (right) from Croatia. Middle photo: Lithuania Section Chair, Dr. Irina Naidionova (left) is shown with Chapter Chair Professor Roma Rinkeviciene (right). Bottom photo: Ed-Soc Secretary and Chair of the Chapters Committee Rob Reilly (left) with meeting organizer and Latvia Section Secretary, Armands Stratz.



Finance Committee actions...



As a result of increase activity in the Education Society (e.g., chapter activity, AdCom management, meetings/conference creation), the Finance Committee (FinCom) has reacted to the need for increased activity.

During a break from the committee meeting at the Saratoga FIE Conference, FinCom Chair Lance Perez (left) from the University of Nebraska, who is currently serving as a Program Manager at the US National Science Foundation, chats with committee member Leonard Bohmann (right) from Michigan Technical University about the conference and EdSoc financial issues.

In related news, the EdSoc Treasurer James Sluss of Oklahoma reports that the Society "is in sound financial shape in spite of recent conditions."

Hong Kong Chapter activity...

Hong Kong Chapter Chair, Professor Rosanna Chan (back row, 2nd from left) and Chapter Vice Chair Kai Pan Mark (front row, last person on the right) traveled to Xi'an China with some of their students to interact with students in Xi'an. This trip was funded by a grant from the IEEE Foundation and the Education Society. This trip was to promote exchanges between mainland China and Hong Kong. An inter-city collaborative pre-university learning project between the Chinese University of Hong Kong TWGH Community College and Xian Union College. The goal of this project is to establish a sustainable international collaborative learning model among, China, Hong Kong, and the Western countries.



EdSoc Awards: Call for Nominees...

Education Society Vice President and Awards Committee Chair Tony Mitchell has announced the 2009 Call for Nominations for all Society awards.

A complete description of each award and the nomination requirements can be found on the EdSoc's Web site. Refer to: http://www.ewh.ieee.org/soc/es/esawards.html.

These awards include the Edwin Jones Meritorious Service Award, which recognizes outstanding Society service, to the Achievement Award, which recognizes distinguished contributions to the ECE field. Other awards include the Harriet Rigas Award, which recognizes significant contributions by woman in the ECE field, 2 chapter awards, one for leadership by an individual and one for a distinguished chapter. And one or more EdSoc members may receive the EdSoc's Distinguished Member Award.

Please review the various awards and nominate a deserving candidate for the 2009 award season.