

News&Notes

IEEE Education Society

Rob Reilly, Editor

December 19, 2006

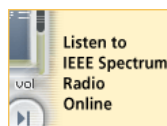
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Call For Papers

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Upcoming Conferences

FIE 2007 will be held in **Milwaukee, Wisconsin USA** 10-13 October 2007

FIE 2008 will be held in **Saratoga Springs, New York USA** specific dates will be forthcoming.

FIE 2009 will be held in **San Antonio, Texas USA** specific dates will be forthcoming.



Education Society Officers

Daniel Litynski

President
Western Michigan Univ.
USA
dan.litynski@wmich.edu

Joseph Hughes

Vice President
Georgia Inst. of Tech.
USA
jhughes@ece.gatech.edu

John Orr

Secretary
Worcester Polytechnic
Inst. USA
orr@wpi.edu

James Sluss

Treasurer
Univ. of Oklahoma USA
sluss@ou.edu

Marion Hagler

Sr. Past President
Mississippi State U. USA
hagler@ece.msstate.edu

David Kerns

Jr. Past President
Olin College of Engr. USA
david.kerns@olin.edu

In this issue...

- **EdSoc Elects Officers for 2007—Hughes, Lord, and Mitchell**
- **New IEEE Transactions on Education Editor-in-Chief Appointed**
- **Getting Published in the IEEE Transactions on Education!**
- **Frontiers in Education 2006 Conference a Huge Success!**
- **Gulf Cooperation Council Forms Expanded Chapter**
- **Saudi Arabia: King Fahd University offers Masters and Doctoral Scholarships**
- **2006 EdSoc Award Winners Receive Recognition**
- **IEEE-Spain: EdSoc's Largest Chapter Moves Forward**
- **What is RSS?**
- **EdSoc Membership Committee Chair Visits India**
- **Milwaukee USA: FIE 2007 Conference**
- **San Diego, Calif. USA: EdSoc AdCom Meets**
- **IEEE Virtual Museum: A Must-See Site!**
- **Europe-Africa-Middle East Chapter Officials Meet in Belgrade**
- **Austria: ICL 2006 Conference Attracts Top Participants**
- **A Powerful Web-based Presentation Tool**
- **EdSoc Administrivia—Bylaw Change**
- **An Online Journal for Engineering Technology**



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EdSoc Elects Officers for 2007—Hughes, Lord, and Mitchell

At its October meeting the Administrative Committee (AdCom) elected officers for 2007. **Joseph L.A. Hughes** from the Georgia Institute of Technology USA, was elected President, **Susan Lord** from the University of San Diego USA was elected Vice President, and, **Tony Mitchell** from North Carolina State University USA was elected Secretary.

2007 President **Dr. Joseph Hughes** (left), an IEEE Fellow, has served as an evaluator for EAC-ABET and CoC-SACS accreditations. He was a principal author/editor on the IEEE-CS/ACM Computing Curricula joint task force to define a computer engineering body of knowledge and curriculum guidelines.



"I am looking forward to a number of new initiatives and a revised Strategic Plan for the Society"

Joseph L.A. Hughes (right), EdSoc President-elect

He has been a consultant on assessment, accreditation, and other academic issues for Purdue University; the Universities of Connecticut, North Texas, South Florida, and West Florida; Michigan Technological University; The World Bank's African Virtual University project; and American University in Dubai. He was Chair of the ECE Division of ASEE in 2001-02, following terms as Secretary/Treasurer and Vice-Chair/Program Chair, and received the Division's 2005 ECE Distinguished Educator Award. He was the General Chair for FIE 2004 and is Judging Co-Chair for the 2008 Intel International Science and Engineering Fair.

2007 Vice President **Dr. Susan Lord** received a B. S. with distinction in Electrical Engineering and Materials Science and Engineering from Cornell University and the M.S. and Ph.D. in Electrical Engineering from Stanford University. Her teaching and research interests include electronics, optoelectronic materials and devices, service-learning, feminist pedagogy, and first year engineering courses. From 1993-1997, Dr. Lord taught at Bucknell University.



She is currently an Associate Professor of Electrical Engineering at the University of San Diego (USD). She has been awarded NSF CAREER and ILI grants and named the 2004 USD Faculty Woman of Impact. Dr. Lord has worked at SPAWAR Systems Center, NASA Goddard Space Flight Center, AT&T, and General Motors. She is a member of the IEEE, ASEE, SWE, and Tau Beta Pi. She has served on the national administrative boards of the IEEE Education Society and the ASEE Education and Research Methods (ERM) Division. She served as a 2005 FIE program co-chair for IEEE Education Society and 2006 FIE co-general chair.



2007 Secretary **Dr. Tony L. Mitchell**, a retired Lieutenant Colonel from the US Air Force, earned degrees in Math from NC Agricultural & Technical State University (B.S.), Computer Science from Georgia Tech (M.S.), and Electrical & Computer Engineering from North Carolina State University (Ph.D.). Currently he is Assistant Dean for Student Services, Director, Minority Engineering Programs, and Associate Professor of ECE at North Carolina State.

Other assignments include Professor and Chairman of Electrical Engineering at NC A&T State University, Associate Professor and Assistant Department Head of Mathematics at the United State Air Force Academy. In 1994 and 1995, Dr. Mitchell worked on educational sabbatical to the National Science Foundation where his responsibilities included managing research programs and awards to minority institutions. Dr. Mitchell is a Senior Member of the IEEE, and member of Sigma Xi and ASEE. He is ending two consecutive three-year terms on the IEEE Education Society Administrative Council. Dr. Mitchell was appointed in 2004 by the Governor of NC to a five-year term to the North Carolina State Board of Examiners of Electrical Contractors.

New IEEE Transactions on Education Editor-in-Chief Appointed



News&Notes Editorial Staff

Rob Reilly

Editor
reilly@media.mit.edu

Burks Oakley II

Associate Editor
University of Illinois USA
oakley@uillinois.edu

Martin Llamas-Nistal

Associate Editor
University of Vigo, Spain
nistal@es.uvigo.es

Administrivia

This publication is a service of the IEEE Education Society. It is published approximately bi-monthly. If you would like a news item or photo placed in *News & Notes*, send it to: **Rob Reilly**, Editor (r.reilly@ieee.org).



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Current Editor-in-Chief, David Conner stated: "I am pleased to announce my successor as *IEEE Transaction on Education* (TE) Editor-in-Chief; my successor is **Dr. Charles B. Fleddermann**." He currently serves as the Gardner-Zemke Professor of Electrical and Computer Engineering and the Associate Dean of Engineering for Academic Affairs at the University of New Mexico. He has served as an Associate Editor under two TE EICs and has made significant contributions to the TE editorial environment. Fleddermann will officially assume EIC duties on 1 July 2007. In the interim, he will (1) serve as co-chair of an Education Society committee that will analyze present Education Society publications and propose the future direction that Education Society publications should take, (2) oversee the TE Manuscript Central (MC) transition from v1.8 to v3 (to be effective 1 July 2007), (3) restructure and recruit the TE Associate Editor staff that will work with him during his tenure as EIC, (4) begin determining Special Issues that will be published during his editorship, and (5) begin formulating long-term TE publication policy that will be in effect during his editorship.



Our *IEEE Transactions on Education*—Get Published There!

The purpose of the *IEEE Transactions on Education* is to publish scholarly peer-reviewed articles dealing with: educational methods, technology, and programs; history of technology; and the impact of evolving research on education.

Being published is, often, a critical item for college professors when being evaluated for tenure, applying for competitive grants, and for moving-up the academic food chain. In a May 2004 interview, former Editor-in-Chief of the *Transactions*, **Ted Batchman** (right), revealed his perspective on *Getting Published in the IEEE Transactions on Education*. If you'd like to submit a manuscript for consideration, refer to the [manuscript guidelines](#).



Frontiers in Education 2006 Conference a Huge Success!



The [2006 Frontiers in Education Conference](#) (FIE 2006) continued a long tradition of promoting the widespread dissemination of innovations that improve computer science, engineering, and technology (CSET) education. FIE is a major annual international conference devoted to improvements in CSET education. It is an ideal forum for sharing ideas, learning about new developments in CSET education, and interacting with colleagues.

The FIE technical program included paper presentations, panels, special sessions, workshops, peer-reviewed full papers and works-in-progress by experts in our field.

Susan M. Lord, University of San Diego and **David T. Hayhurst**, San Diego State University, the FIE06 General Co-chairs state that the: "Frontiers in Education conferences rely almost exclusively on passionate educators who devote significant energy and volunteer their time to make each year's conference a success. As conference co-chairs, we would like to recognize a few individuals who have made extraordinary contributions to this year's conference."

The General Co-Chairs continue to note that: "were fortunate to have an excellent group of program co-chairs who have assembled an exciting technical program. **Ann Gates**, **Elizabeth Eschenbach**, and **Melinda Piket-May** did a great job of handling the papers and WIPs from the review process to placing papers in sessions and finding session chairs. We appreciate the many hours that they dedicated to this monumental task, their creativity, and their willingness to stick with it. **Ron Miller** did a superb job as Special Sessions Chair and went above and beyond by taking over the coordination of panels and workshops as well.

The General Co-Chairs also note that **Bob Hofinger** (in photo below) continued his tradition of doing an excellent job as Exhibits Chair. Once again, **Russ Meier** handled the New Faculty Fellows program splendidly. We also thank **Joe Hughes** for his service in his second year as Awards Chair. We particularly appreciate the efforts of outgoing FIE Steering Committee Chair **Jane Prey** in support of FIE06.

Special thanks to **Mary Heberling** and her staff at University of Kansas Continuing Education. Since 2000, they have handled the conference logistics and shown immense dedication to FIE. We appreciate their tireless efforts in keeping us on track for FIE06. We simply could not have produced this conference without their professional, proficient, and cheerful assistance. We will miss our weekly conference calls with Mary!

We are grateful to **Goranka Bjedov** and **Dan Budny** for their hard work in the huge task of maintaining the website and providing support for the electronic abstract submission, paper review, and production of the final proceedings on CD.

Finally, we would like to thank our families who have patiently supported us throughout the years of planning for this event. Special thanks to **Victor Chang**, **Marissa Rose Chang**, and **Kyrielle Lord**!

Bob Hofinger (far left) a longtime FIE leader is seen staffing the FIE 2007 booth.



Fanny Klett, the EdSoc Chapter Chair in IEEE-Germany, and **Manuel Castro**, the former Chair of the IEEE-Spain EdSoc Chapter were powerful speakers at the FIE.



Luis O. Jimenez (right), Puerto Rico, delivers a gripping presentation about ethics.





Western Puerto Rico Chapter Chair, **Efrain O'Neill** (left), listens attentively to one of the many presentations at the FIE conference.

Dante Del Corso (center), a leader of the Education Society Chapter in the Italy Section, pauses for a moment at one of the FIE luncheons.

In the rightmost photo, 2007 IEEE President, **Leah Jamieson** (left), chats with EdSoc President, **Daniel Litynski** before the awards ceremony.



Norman L. Fortenberry (left), Director, National Academy of Engineering, delivers a stirring keynote speech at the FIE dinner. Relaxing at lunch,

Patricia Mead (center), a leader in the Virginia Chapter and a professor at Norfolk State University, takes break between her two FIE presentations.

From the University of Connecticut, **Eric Soulsby** (far right), waits for a session to begin. Eric is a longtime leader of ASEE's Educational Research Methods Division.



The **Sunday evening reception** at FIE 06 was held on the 1898 steam ferry boat, the *Berkeley*, which is docked in the San Diego Harbor. FIE participants traveled on double-decker buses from the hotel to the Ferryboat, where they were served delicious hors d'oeuvres, experienced a chocolate fountain and enjoyed cold drinks.



In addition FIE participants were able to visit three other exhibits at The Maritime Museum. These included: the world's oldest active ship *Star of India*; the *HMS Surprise*, a magnificent replica of an 18th century Royal Navy frigate and B-39 Russian submarine.

Gulf Cooperation Council Forms Expanded Chapter



Dr. Nabil Al-Dabal (left), the Chair of the IEEE Saudi Arabia Section, and **Dr. Bakr Hassan** (right), the Chair of the Saudi EdSoc chapter, are working with the Section Chairs in Gulf Cooperation Council (GCC) Sections to develop a cooperation mechanism for Education Society members in all IEEE Sections in the GCC. The GCC is composed of the IEEE Sections in Kuwait, Saudi Arabia, Bahrain, Qatar, the United Arab Emirates, and Oman. Drs. Al-Dabal and Hassan are leading an effort to form a Joint Section Chapter of the Education Society. A Joint Section Chapter is unit formed from several contiguous IEEE Section pool the membership from a specific IEEE society together to form a chapter.

For information about the **IEEE Gulf Education Society Chapter**, contact: Dr. Nabil Al-Dabal (Nabil.Dabal@ieeesaudi.org) or Dr. Bakr Hassan (bakr.hassan@gmail.com).



Saudi Arabia: King Fahd University Offers Masters and Doctoral Scholarships



King Fahd University of Petroleum & Minerals
جامعة الملك فهد للبترول والمعادن

Deanship of Graduate Studies at **King Fahd University of Petroleum and Minerals** (KFUPM) is pleased to invite prospective candidates for MS and PhD studies with suitable scholarships in all areas of Engineering, Sciences, Environmental Design, and Industrial Management.

Support/scholarship includes monthly stipend, books, free tuition, accommodation, transport, and medical care. Selected candidates will be provided employment visa.

Interested candidates are requested to visit the **King Fahd University of Petroleum and Minerals** and download application material from <http://www.kfupm.edu.sa/gs>. Other material such as graduate bulletin, and a list of recently completed projects can also be obtained from the above site.

KFUPM is University of International repute and is one of the Top Universities in the Gulf providing Post Graduate and Graduate program for International students. As a result, many students from all parts of the world are enrolled in MS and PhD programs every year. For more information please contact: d-cgs@kfupm.edu.sa

2006 EdSoc Award Winners Receive Recognition




2006
EdSoc
Awardees

At the FIE 2006 Conference, the Education Society honored a number of members for their achievements. From left to right, **Manuel Castro**, Spain, the Outstanding Chapter Leadership Award; **David Conner** USA, Distinguished Member Award; **Eric Soulsby** USA, ASEE's ERM Distinguished Service Award; **Lisa Heuttel** USA, Mac Van Valkenburg Early Career Teaching Award; **Rob Reilly** USA, Edwin C. Jones Jr. Meritorious Service Award; **Abe Zarem** USA, Eta Kappa Nu's Distinguished

Member Award; **Mats Daniel**, Nordic Chapter Chair, and **Trond Clausen**, Nordic Chapter Vice Chair, the Chapter Achievement Award; **Euan Lindsay**, Australia, *IEEE Transactions on Education* Best Paper Award; and, **Ted Batchman** USA, EdSoc's Distinguished Member Award.

For a complete listing of awardees and a description of the awards go to: www.ewh.ieee.org/soc/es/esawards.html

IEEE-Spain: EdSoc's Largest Chapter Moves Forward



...we have grown from just a few EdSoc members to over 150 active professionals!
Professor Manuel Castro, Chapter Founder and Former Chapter Chair



The largest EdSoc chapter is the Spain Chapter. It consists of over 150 members and has a very active Executive Committee, which, at times, holds its meetings via video conferencing means. In its short life, it has been led by two outstanding leaders — **Manuel Castro**, the first chair and currently by **Edmundo Tovar**, the current chair. In a recent technical meeting, **Professor Martin Lamas-Nistal** (above left) stands beside the Chapter's banner just before he made a presentation at the chapter meeting. In the photo above-right, **Dr. Jesus Arriaga** (left), Politechnical University of Madrid who also made a presentation at the meeting, and **Edmundo Tovar** (right), Spain EdSoc Chapter Chair.

What is RSS?



Ever wonder what RSS is? RSS stands for *Really Simple Syndication*. Ever wonder what those orange RSS icons are? Well, if you click on it, you will be able to receive the RSS feed! If you want to know more about RSS, you should consult [this overview on RSS](#)

EdSoc Membership Committee Chair Visits India



Professor Hossein Mousavinezhad, EdSoc Membership Development Committee Chair, visited India from August 4-18, 2006. His trip was partly sponsored by the IEEE Education Society. He visited Mumbai, Chennai, Coimbatore and Bangalore. In the photo on the left, Mousavinezhad (standing) gives a Keynote Lecture entitled: "Digital Filter Theory and Implementation", during the Intelligent Systems & Control (ISCO 2006) Conference at Coimbatore, August 10. ISCO 2006 was organized by Karpagam College of Engineering (**Dr. V. Gunaraj**, Principal) with the theme of "Emerging Global Technologies in the E-era." Among the audience, first row with jacket, is **Phares Noel**, Senior Manager, DaimlerChrysler, Auburn Hills, MI. Hossein also gave a presentation August 14 in Bangalore about ABET, IEEE Education Society and Engineering Workforce issues, which were held at Central Power Research Institute (CPRI) and attended by faculty from Indian Institute of Science (IISc).

Milwaukee USA: FIE 2007 Conference



Frontiers in Education Conference

Global Engineering: Knowledge Without Borders, Opportunities Without Passports

Hilton Milwaukee City Center • Milwaukee, Wisconsin

Wednesday–Saturday • October 10–13, 2007

[Call for Papers: Deadline 8 January 2007](#)

San Diego USA: Annual Administrative Committee Meeting

The EdSoc's Administrative Committee held its semi-annual meeting at the 2006 San Diego USA on October 28. The day-long was very productive. Aside from electing a new President, Vice President and Secretary, two new Administrative Committee (AdCom) members were elected.

The EdSoc is **financially sound** with a net worth of approximately US\$700,000. Our income for the current year is projected to be approximately US\$58,000.

In addition to the election of officers, which was reported above, an election to fill four (4) At Large seats on the AdCom was conducted. **Susan Conry**, USA, and **Haniph Latchman**, USA, were reelected, and, **Edmund Tovar**, Spain, and **Rod Soukup**, USA, were elected. Given that **Susan Lord** was elected Vice President for 2007, she resigned from her AdCom position, which created a vacancy into which **Matt Ohland**, USA, was appointed. A number of other items were discussed. A full version of the [Minutes are available online](#) for your review.

EdSoc President, **Dan Litynski** (left) listens attentively during AdCom discussions.



In the center photo, AdCom members **John Orr**, USA (left), **David Conner**, USA (center), and **Russ Meier**, USA, review the financial report.



Society Treasurer **Jim Sluss**, USA (far right), reacts to a lighter moment during the AdCom meeting.



After a very long morning AdCom session (far left photo), AdCom member **Melany Ciampi**, Brazil, poses with her husband **Claudio Rocha Brito**, a former AdCom member, during their lunch break.

Listening attentively to a presentation is Spain Chapter Chair **Edmundo Tovar** (far left), who is also a newly elected EdSoc AdCom member.



Another new AdCom member, **Matt Ohland**, USA (right), offers his insight at the AdCom meeting.

AdCom member, **Trond Clausen** (left), Norway, appears to be pleased by what he's hearing about a topic.



In the center photo **Ted Batchman**, USA (top), and AdCom Member, **Haniph Latchman**, USA, have their attention fixed on a presentation that came before the AdCom.



In the far right photo, AdCom Members **Victor Nelson**, USA, and 2007 EdSoc President **Joseph Hughes** review the EdSoc Bylaws in order to make a ruling on a procedural issue.



IEEE Virtual Museum: A Must-See Site!

Imagine life without telephones, TVs, computers, x-rays, lasers, and the Internet. Hard to do? As diverse as they may seem, all these technologies, and many others, have one thing in common - they all use electricity and magnetism.



For hundreds of years, engineers have been finding new ways of using electricity to revolutionize the ways we work, play, learn, and communicate. At the [IEEE's Virtual Museum](#) you will explore the history of these technologies, find out how they work, and learn about some of the people who invented them.

Europe-Africa-Middle East Chapter Officials Meet in Belgrade

In October 2006, officials from IEEE Region 8 (Europe, Africa, Middle East) including **Victor Faoud-Hanna** and **Aleksander Szabo**, and the Chapters Committee, **Rob Reilly** met online to organize a meeting for all Region 8 Education Society Chapters Chairs, members of the Region 8 Education Activity Subcommittee, and, members of the IEEE Education Activity Board (EAB) for the purpose of meeting each other, forming collegial relationships, and formulating a plan for the future. This event was funded by the Education Society, by Region 8 (R8), and by the IEEE EAB.

In addition to the R8 chapter officers, Region 8 Director, **Baldomir Zajc**, IEEE Vice President for Education Activities (EAB), **Moshe Kam**, 2004 IEEE President, **Arthur Winston**, and IEEE EAB Director of Education Outreach, **Douglas Gorham** attended. The Region 8 Education Activity Sub Committee members, led by **Victor Faoud-Hanna**, chair, and **Charles Turner** also lent their expertise to this meeting.

EdSoc chapter officers who were in attendance included: **Michael Auer**, Austria; **Sakr Sohier**, Egypt; **Fanny Klett**, Germany; **Edmundo Tovar**, Spain; **Jose Salvado**, Portugal; **Vladimir Petrovic**, Serbia; **Aleksander Szabo**, Croatia; **Marjan Krasna**, Slovenia, **Anastasia Kastinas**, Greece; **Bakr Hassan**, Saudi Arabia; **Mats Daniel**, Nordic; **Natalia Chupakina**, Siberia; **Nicolaas Beute**, South Africa; **Victor Faoud-Hanna**, France.



Slovenia Chapter officer, **Marjan Krazna** (left) offers his expertise and insight on an issue during the 2-day meeting.

In the photo on the right, **Fanny Klett**, Chair of the German Chapter and **Rob Reilly**, USA, Chair of the EdSoc Chapters Committee, pose together for a photo during the tour of the Tesla Museum.

Nico Beute (far right photo), Chair of the South Africa Chapter, makes a thoughtful presentation to the gathering.



There were a number of presentations by R8 officials, Education Society officials, and IEEE EAB officers. The presentations were excellent and provided interesting material. The [Chapters Committee Report for this meeting](#) is available online for your review.

In brief, the recommendations from the group were to:

- explore the IEEE Foundation as a viable source of funding for certain projects.
- support the 2007 Pre-University Engineering Summit as proposed by the IEEE-EAB for Fall 2007 in Munich.
- interact more actively with each other and craft proposals.
- utilize the Education Society Chapters Committee budget, which can provide funding for activities/projects that serve a clearly defined purpose.
- a well-defined role for the EdSoc in regard to student activity.
- more fully develop the online Distinguished Lecture Program.
- further refine the infrastructure of the EdSoc's Chapters Committee:
 - establish a working relationship with each IEEE Region; we should advocate for the Region 8 model whereby there is a standing Region committee for the purpose of coordinating the activities of the Societies with (within) the Region, and,
 - the EdSoc Chapters Committee should continue to evolve the committees that are in-place.
- explore the various IEEE services that currently exist and advise the Chapter officials about them (e.g., e-notice mechanism, SAMIEEE, Web-based Senior Member elevation mechanism).
- develop an action plan to involve school teachers in the various Chapters' activities. For example, we should promote the IEEE's TISP project; invite teachers to Chapter meetings that address such topics as: pedagogy, educational technology, support local initiatives. Each of us should also sponsor one event in our Section that is focused on pre-university students (e.g., science writing contest, robotics contest).
- explore the accreditation of graduate programs by the IEEE (or some similar entity). This seems to be best enacted by establishing a committee to propose an action plan to accomplish this. Anyone interested in leading this?
- establish an information flow to the IEEE Sections and Chapters. It would seem that this is best accomplished by utilizing the various Region newsletters and Section newsletters.
- explore the legal status of each Chapter in the European Union, which seems to be less than it could be within the European Union. It appears that if Chapters had a certain legal status, which seems to be granted by the EU or their federal government, then they would be endowed with some beneficial powers and abilities.



The IEEE's Educational Activities Board (EAB) provided 3 of its top ranking officials to attend this meeting and interact with the participants. IEEE-EAB Director of Outreach Programs, **Douglas Gorham** (left) provided insight into his area of responsibility.

IEEE Vice President for EAB, **Moshe Kam** (near right), spoke about the function of the EAB and how the EdSoc R8 and the EAB might interact.

2004 IEEE President and IEEE-EAB member **Arthur Winston** (far right) spoke to the group about his plan for an IEEE sponsored education conference in Munich for Fall 2007.



The local chapter chair, **Vladimir Petrovic**, hosted a tour of the Nicola Tesla Museum, which is located in Belgrade. This was an outstanding event and well worth the time. The Tesla Museum (right) is located in historical Old Belgrade. The museum contains many of Nicola Tesla's early papers, and, many of his experiments have been recreated.



The chapter officials were treated to a private after-hours tour of the museum (above far right). **Professor Sohier M. Sakr**, Chair, Egypt Chapter, watches a demo in one part of the museum, which was given by one of the seasoned and knowledgeable museum docents.

Austria: ICL 2006 Conference Attracts Top Participants

The [Interactive Computer-aided Learning Conference](#) is an annual interdisciplinary conference, which is held in Villach, Austria, focuses on the exchange of relevant trends and research results as well as the presentation of practical experiences gained while developing and testing elements of interactive computer aided learning. Thus in addition to typical topics, pilot projects, applications and products will also be welcome.



The [ICL conference](#) is a heavily attended regional conference that is now attracting worldwide attention. From Amman, Jordan, **Professor Akram Alkouz** (far left) relaxes during a luncheon break.

The conference was also honored to have Honorary Life President of the International Society for Engineering Education (IGIP), **Dr. Adolf Melezinek**, Austria, (second from left) in attendance to offer his expertise.

The FIE conference's workhorse and EdSoc leader **Andreas Pester** (right), Austria takes a brief rest during the conference.



Aside from the typical paper presentation sessions, the [ICL conference](#) offers an opportunity to:

- Run a workshop or tutorial.
- Organize a thematic session or a panel.
- Exhibit at the ICL products and developments of eLearning technology.

FIE keynote speaker and long time IEEE Computer Society leader, **Kinshuk** (left), Canada, has now become involved in Education Society activities.



The IEEE-Lebanon Section and EdSoc member, **Professor M. Adnan Al-Alaoui** (near right) lent his expertise to the conference by interacting with other participants and presenting a paper.

From Princess Sumaya University in Jordan, **Professor Omar Hasan** (far right) shared his expertise through his presentation at the conference and interaction with other attendees.



ICL 2007 • 26-28 Sep 2007



One of the many highlights of the conference was a tour of a local castle... the castle was in nearby Maglensburg. The two photos to the left show the castle.

Seen in a relaxing moment during an FIE water cruise event (right), is FIE General Chair **Michael Auer** (left) and Austria EdSoc Chapter Chair, to his left is the General Chair of the 2007 ICBL Conference, **Professor Golberi de Salvador Ferreira**, Brazil.



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Impatica for PowerPoint simply converts the PowerPoint file into a compressed format that is optimized for streaming over the Internet. The Impatica file is typically 95% smaller than the PowerPoint HTML files. **Impatica for PowerPoint** supports most of the features of PowerPoint, including text, graphics, transitions, animation effects and, of course, narration.

For more information, pricing, to view demos of the software, and to download fully functional trial software, go to: [Impatica's Web site](#).

EdSoc Administrivia—Bylaw Change



As required by Article IX, Section 2 of the [Society's Constitution](#), "[n]o bylaw, or amendment shall take effect until it has been published" to the members. Thus a proposed Bylaw amendment is hereby posted. The proposal asks to change the name of the '**Chapters Committee**' to the '**Chapters and Regional Activities Committee**.'

Chapter Committee Chair, **Rob Reilly** proposed this change at the recent San Diego meeting of the Administrative Committee. The AdCom was favorable to this change, but it needs to be "published" to the membership.

The reason for this change is to have the title of the committee reflect its actual function. The Chapters Committee certainly deals with activities within their chapter's IEEE Section, however in recent months the chapters, and the EdSoc Chapters Committee itself, have become much more involved with other chapters, and, related activity at the region level. Also the current Bylaw (11.2) embodies the Chapters Committee, among other things, with the responsibility:

for the promotion of the Society's area of interest within the regional and sectional organizations of the IEEE.

The Chair of the Constitution and Bylaws Committee, **Victor Nelson** (nelsovp@auburn.edu) is responsible for the implementation of this proposal.

An Online Journal for Engineering Technology

The [Technology Interface](#) is an on-line journal for the Engineering Technology profession serving education and industry. The Technology Interface has many excellent papers. The authors have done an excellent job with their topic selection and their coverage of the material.



The papers appearing in the [Technology Interface](#) are provided in both Adobe pdf and html format. The Adobe pdf format provides high quality production of the manuscript while the html format provides maximum visibility with Internet search engines.

The [Technology Interface](#) has been developed to provide professionals in the Engineering Technology profession and related fields, the opportunity to share ideas concerning teaching, teaching improvements, projects, industrial activities, research and much more via the internet. Your continued support of this project is greatly appreciated.

The [Technology Interface](#) is currently seeking papers and TechTips for the Spring 2007 edition. The deadline for submitting papers or TechTips for inclusion in the Spring 2007 edition is March 15, 2007.