



Miklos' Micros

This year's elections are over. The IEEE Pittsburgh's officers were elected by a unanimous vote. All of the section officers thank you for your confidence.

The Admission and Advancement Panel held their meeting Pittsburgh on January 14th. The purpose of the meeting was to review the applications for advancement to IEEE Senior Member grade. At the conclusion of the meeting, 200 members were elevated from Member to Senior Member. I am pleased to announce that three of them are members of IEEE Pittsburgh community:

- Phil Cox, Computer
- Joe Kabara, Communication
- Asim Smailagic, Computer

Congratulations to our local members and all of the members that received approval. Any member that is interested in advancing to Senior Member grade is encouraged to do so. To get an application kit, send an email message to

application.request@ieee.org

Last October, 27 people successfully completed the 5-week tutorial on "Wireless Systems and Technologies" taught by professors of University of Pittsburgh Telecommunication Department. I wish to thank the organizers and lecturers for their valuable efforts.

-Miklos Gyimesi

IEEE Pittsburgh Section Annual History Dinner



Plans are underway for the Annual History Dinner. Once again, Past Chair, Tom McDermott is taking care of planning a nice evening.

Place: APICS Castle
Wilmerding PA
Date: April 23rd, 2002
Program: Pittsburgh Section IEEE Centennial

Our Section is 100 years old this year and that will be the presentation for the evening. We are looking for historical facts about the Pittsburgh Section and the development of our field in this area. If you have any information on the history, please contact Tom at t.mcdermott@ieee.org

The details of the evening will be announced in the April Bulletin. Please come out and enjoy an evening with the IEEE Pittsburgh Section

Mine Safety Appliances Company Career Opportunity Sr. Electronics Engineer Cranberry Instrument Division



MSA, the world's largest company dedicated to providing a complete range of top quality equipment and systems for worker and plant protection has an immediate opportunity for a Sr. Staff Engineer at its Instrument Division in Cranberry Township.

The position will be a hands-on contributor with demonstrated leadership capability, will operate at a senior level, which requires strong program management skills and technical ability. He/she may supervise or provide work direction to 1-5 junior engineers or technicians. Projects will be assigned in any area of instrumentation development including portable instruments, permanent instruments or thermal imaging. He/she will also provide leadership and hands-on participation on cross-functional teams in the development of new commercial products. This will include any necessary tasks, including documentation and validation of final product designs. He/she will assure integration of electronic designs with mechanical, test and manufacturing capabilities in order to ensure successful products are delivered on time while meeting agreed product performance specifications.

The position will be responsible for complex hardware design and must have demonstrated experience and skills in: program management, circuit board design and layout, low power electronics design, small signal circuits, design experience with intrinsically safe circuitry, knowledge of electronic modeling software (SPICE), RFI/EMI shielding and CE marking requirements, power supply design, embedded software, DSP, and system packaging. Requires a BSEE from an ABET-accredited program (MSEE a strong plus) and 5-10 years' related experience.

Interested candidates, please forward a resume, with salary requirements, to Patti.Martin@MSAnet.com or P.O. Box 427, Pittsburgh, PA 15230; FAX 724-776-8755

2001-2002 Pittsburgh Section IEEE Program Calendar

Group/Society	September	October	November	December	January	February	March	April	May
ExecCom Miklos Gyimesi (412) 268-2308	20 Pitt	18 WVU	15 Point Park	20 Point Park	17 Point Park	18 Univ. Pitt Oakland	21 Point Park	18 Univ. Pitt Greensburg	16 Point Park
Section Mtngs Miklos Gyimesi (412) 268-2308	22 Fall Picnic	22, 29 Wireless Tutorial	5, 12, 19 Wireless Tutorial			National Engineers Week		23 History Dinner	
Upper Mon Stephanie Caswell (304) 293-0405		29 Electrical Property of Flames							
Industry Applications Harry Hagerty (412) 487-8235									
Magnetics Miklos Gyimesi (412) 268-2308									
Computer Gerry Kumnik (412) 487-1430									
Communication Prashant Krishnamurthy (412) 624-5144		26 Photonic Switching	16 Wireless Internet						
Power Eng. Gregory Reed (724) 772-2158									
Membership Jim Karn (412) 732-9000									
Signal Processing Luis Chaparro						18 Speech Coding			
PACE Tom Dionise									

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