

tions to choose from as well as some opportunity to make new friends and to greet old ones. If one comes to the PCIC Annual Conference, there will positively be several topics of interest to be found. In fact, it is often difficult to choose between two or more presentations that are being made in the same timeslot.

Of course, the success of the PCIC is due in large part to the wonderful people that make up the Local Committee. There is not nearly enough space to properly thank everyone who was a part of that group, but there are two who deserve special gratitude: Kirk Armintor and Scott Shannon. Kirk is the chair of the Local Committee, and his strong leadership helped to bring about a team that made an excellent conference inevitable. Scott is the vice-chair, and he had to step in and lead the team at the conference itself when Kirk had some health concerns. The team was so cohesive that the transition was absolutely seamless. Thank you, again, to Kirk, Scott, and the entire Local Committee.

There is so much that the PCIC is doing and working on that it would be long-winded to try and describe it all for you here. Everyone is urged to visit the PCIC Web site at <http://www.ieee-pcic.org>. There you will find information about the PCIC itself, the activities surrounding electrical safety, and information on the present and future conferences. Included in the conference information, you will be able to find out about the 2004 PCIC-Europe conference to be held in Basel, Switzerland in May 2004. You can also find out about the PCIC Annual Conference for 2004 that will be held in San Francisco, 13–15 September. Visit soon and visit often as the web site is updated from time to time. See you in San Francisco!

Paul Myers, PCIC Chair

### IEEE IAS First Region 10 Technical Workshop

The IAS Chapters and Membership Development Department and the Hong Kong Joint Chapter of the Power Engineering, Industry Applications, Industrial Electronics, and Power Electronics Societies have jointly organized the IEEE IAS First

Region 10 Technical Workshop. The theme of the workshop is "Safety and Reliability—The IEEE Approach." The workshop will be held on 8 and 9 January 2004 at Hong Kong Polytechnic University in Kowloon, Hong Kong.

Two well-known IAS speakers, Bruce McClung, IAS 2003 Distinguished Lecturer, and Mark Halpin, Auburn University, will serve as the speakers of the workshop. Bruce will speak on the following topics: "A Parallel Path to Electrical Safety," "Implementing An Electrical Safety Program," "Common Sense And Knowledge Approach To Electrical Safety," and "Electrical Safety By Design." Mark will introduce the IEEE Color Book series, which covers

all aspects of electrical power production, distribution, and utilization in industrial and commercial power systems, hence solving the problem of sifting through each book to determine its applicability.

Information on the workshop can be obtained from: Dr. Gilbert K.K. Li (Gilbert.KK.Li@polyu.edu.hk) or from the Web site at <http://ias.ieee.org.hk>.

### APEC 2004—Wait Until You See What We Have Planned

The stage for APEC 2004 is set. We have done our part. On Sunday 21 September, 30 members of the APEC conference and program committees met at the Disneyland Hotel to formulate the conference for next spring.

### CALL FOR PAPERS 2004 PETROLEUM AND CHEMICAL INDUSTRY INDIA CONFERENCE 11–12 NOVEMBER 2004 NEW DELHI, INDIA

The Petroleum and Chemical Industry Committee (PCIC) of the IAS has been organizing annual technical conferences for the last 50 years in North America. For the first time, in 2004, in addition to the conference in the United States, two more conferences on similar subjects will be organized: one on 27–28 May 2004 in Basel, Switzerland, and another on 11–12 November 2004 in New Delhi, India.

The IEEE IAS and Power Engineering Society Joint Chapter in Delhi is pleased to announce their sponsorship of the second one, namely "2004 Petroleum and Chemical Industry India Conference." The PCIC will be the technical cosponsor of this conference.

The Delhi Chapter invites papers, participation, and support for the India conference from industry (manufacturers, users), consultancy firms, standards, and regulatory bodies.

Topics include:  
Industrial power systems design/application  
Electrical safety  
Standards and regulations  
Drives  
Power quality issues

Prospective paper authors for the conference are encouraged to submit their paper proposals by e-mail. The following information is needed.

Name(s) of author(s) with e-mail address, affiliation, address, phone/fax numbers, title of proposed paper, abstract of paper not exceeding one page, and a description of the content and purpose of the paper (if there are multiple authors, the name of the lead/corresponding author). One of the authors must register, attend the conference, and present the paper in person.

Deadlines :  
Abstract: 15 February 2004  
Draft paper: 15 May 2004  
Final paper: 15 September 2004

Send your paper proposals as well as queries and type of involvement/support to: Dr. S. Mukhopadhyay, Chapter Chair (pesdelhi@ieee.org).

Mark your calendars, and get your authorizations before the end of the year. As a member of the APEC conference committee since 1991 let me assure you that you will not want to miss attending APEC 2004 at the Disneyland Hotel, Anaheim, California, 22–26 February 2004.

Several new records have already been established and we are still months away from the event. You will see some major changes next year, starting with the addition of poster sessions so that papers that offer exceptional practical information for special applications will be included. As I look back to 1994, a short ten years ago, we expanded that year's program from three to four parallel tracks offering 12 professional education seminars and 152 technical papers. As of this writing APEC 2004 will establish new records in offering 296 papers (from the 566 digests received), with 33 technical sessions, in six (or seven) parallel tracks. These papers were received from 33 different nations reconfirming that APEC is truly an "international" conference. Authors from 25 of these countries have been accepted and will be coming to APEC to share their knowledge with regard to "applied power electronics."

We also received 34 Professional Education Seminar proposals for consideration, of which 18 to 21 will be presented in six (or seven) parallel tracks on Sunday and Monday.

Perhaps I am biased based on my many years with the conference and the relationships that have been established. As such, I asked two first-time participants for their observation of our planning meeting. Tim Haskew, University of Alabama, an academia representative, stated "I'm surprised at how much gets accomplished in so short a time." He went on to say that he was impressed with "how passionate the volunteer leadership (worked) to make this (program committee meeting) a success."

In describing our meeting, Ken Stead, new product development manager, Molex Inc., another first-time participant, said that this activity was "a lot more interesting than I thought it would be." He further added, "You get a greater appreciation of the behind-the-scenes of the work that

**CALL FOR PAPERS**  
**EIGHTH ANNUAL ADVANCED PROCESS CONTROL**  
**APPLICATIONS FOR INDUSTRY WORKSHOP**  
**26–28 APRIL 2004**  
**VANCOUVER, BRITISH COLUMBIA, CANADA**

This workshop, cosponsored by the IAS and the IEEE Control Systems Society, is a meeting of those interested in applying advanced process control technology and advanced data analysis technology to improve performance of the process industries. Practical installation experiences and results are presented for discussion. The three-day workshop includes a full day IEEE accredited tutorial on advanced process analysis and control.

This workshop offers a unique opportunity to meet industry leaders and exchange experiences with advanced process control techniques employed by many diverse industries.

**Submission of Papers**

Abstracts (200 words) should be received by 15 December 2003. Include a statement in the covering letter confirming that if the paper is accepted one of the authors will attend the conference to present it. Please give the full name, affiliation, full address, telephone and fax numbers, and e-mail address of the corresponding author.

Notification of acceptance and author kits will be sent within two weeks of receipt of the abstract. The final manuscripts and registration payment for authors are due by 15 February 2004. Papers received by this date will be published in the workshop proceedings. All participants must pay registration fees.

**Send Abstracts and Manuscripts (PDFs preferred) to:**

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 #100 – 13700 International Place  
 Richmond, BC V6V 2X8 Canada  
 +1 604 214 3456  
 fax +1 604 214 3457  
 e-mail: APC2004@udtech.com  
 For further information, visit: <http://www.ieee-ias.org/apc2004>

goes into (organizing) the conference."

APEC 2004 will offer three "interactive" RAP Sessions where the attendee can challenge any and all of the panelists. This year's selections are:

- Power Supply "Digital Control" Real or Virtual?
- Who Needs Power Supply Companies When the Semiconductor Company Can Do It All?
- We're on the Power Engineering Roadmap—But Who's Driving: Components, Silicon, Topologies, Packaging or Controls?

To broaden our audience we hope to include seminars relating to the automotive industry. Furthermore, we will include a business track that should be of great value to the OEM community.

We recognize that requests to attend trade shows are closely

watched and that you have other options when it comes to attending power electronics conferences. The committee has been extremely sensitive to putting together an event where you will walk away having received immense value for this modest investment.

We thank you for your past support and look forward to seeing you in Anaheim, California.

For specific details of the presentations, exhibit hall, or to register for the conference, simply go to our Web site (<http://www.apec-conf.org>).

On behalf of the entire conference committee let me express our thanks for your ongoing support.

Note: We welcome your comments on how to improve any aspect of the APEC program.

Larry Gilbert,  
 APEC Publicity Chairman