Download full Newsletter at www.cpmt.org/newsletter

President's Column (cont.):

An IEEE Spectrum Tech Alert, delivered recently via email, informed me that it is providing free access to the seminal papers by the Nobelists, for a limited time only. I took advantage, clicked on the link, and was able to learn more about the authors and their pioneering work. One significant fact I learned was that the papers were published in IEE or IEEE Transactions after having first been presented at society technical conferences. That was thirty to forty years ago.

CPMT Transactions have a global reach of authors, reviewers, and editors. CPMT conferences, symposiums and workshops are held in America, Europe and Asia. The conferences and Transactions draw participants from industry, universities, and research institutes. They are the critical links in this global knowledge supply chain. In CPMT-sponsored conferences and CPMT Transactions, one regularly finds ideas for new innovations and interesting research results. I wonder, if, thirty to forty years from now, some of our CPMT Society members will be similarly honored for the work that has been published in CPMT Transactions and presented at CPMT Society sponsored conferences. Is this a good and fair question? I would be glad to hear from you.

William Chen

CPMT Society News:

Call for Nominations for the 2010 CPMT Society Awards (Nominations Due by January 31, 2010)

Submitted by Dr. Kitty Pearsall, CPMT Strategic Awards Director

This is a Call for Action!!!! Don't wait to the last minute and MISS OUT on a great opportunity to recognize a peer or a coworker for their contribution to the CPMT Society and/or their technical community. Once again it is that time of the year for you to put your thinking caps on and consider those individuals that should be recognized! I am sure that you know those individuals that have gone above and beyond in their contribution to their technical community and to the CPMT Society. Don't hesitate to put their names forth. The Awards committee is currently accepting nominations for the 2010 CPMT Awards. All nomination packages are due by January 31, 2010. Winners will be notified by 30 March 2010 and the awards will be presented at the 60th Electronic Components and Technology Conference, June 1st – June 4th, 2010, in Las Vegas, Nevada, USA. A current nomination form can be found on the CPMT web site at the Awards link by accessing the following url www.cpmt.org/awards/index.html I look forward to receiving many nominations in all the categories listed below:

CPMT Society offers the following 5 awards for the purpose of recognizing outstanding service and contributions to furthering the professional purposes of the CPMT Society.

1) David Feldman Outstanding Contribution Award: This award recognizes outstanding contributions to the fields

encompassed by the CPMT Society through executive or managerial directions.

Prize: \$2,500 and Certificate

Basis for Judging: Contributions to the organization or enterprises connected with the field, to CPMT Chapter, Section or Board of Governors activities, and to the fields encompassed by the CPMT Society.

Eligibility: Recipient must have been a member of IEEE and CPMT for the past five (5) years, including 2008.

2) Outstanding Sustained Technical Contributions Award: To recognize outstanding sustained and continuing contributions to the technology in fields encompassed by the CPMT Society.

Prize: \$2,500 and Certificate

Basis for Judging: Technical contributions must be sustained and continuing over a period of at least five (5) and preferably 10 years. One major contribution will not qualify. Contributions must be documented by open literature publications such as papers, patents, books and reports (available to the public).

Eligibility: Must have been a member of the IEEE and CPMT Society for the past three (3) years, including 2008.

3) Electronics Manufacturing Technology Award: To recognize major contributions to Electronic Manufacturing Technology in fields encompassed by the CPMT Society.

Prize: \$2,500 and Certificate

Basis for Judging: Contributions may include technical development of, or management (directing) of major new electronic manufacturing processes; significantly increasing yield and/or reliability of established manufacturing processes, etc. Work in the management of CPMT conferences or its BoG may be contributory but not sufficient to receive the award.

Eligibility: No need to be a member of IEEE and CPMT Society.

4) Exceptional Technical Achievement Award: To recognize an individual, or group of individuals (no more than three), for exceptional technical achievement in the fields encompassed by the CPMT Society.

Prize: \$2,500 and a Certificate.

Basis for Judging: Technical contributions of the nominee(s) must be such that they are considered to be exceptional, not achieved by most members. A single major contribution will qualify for this award. The contribution could be a significant invention, introduction of a significantly new and important technology or product (in which case, the nominee may be a team leader), or significant work that advances the state-of-the-art in CPMT's field of interest. The technical contributions must be documented by open literature publications such as papers, patents, books, and reports (available to the public). Technical recognition and awards from the organization employing the individual as well as awards from other IEEE and non-IEEE technical societies may also be contributory.

Eligibility: Recipient(s) must have been a member of IEEE and CPMT for the past three (3) years, including 2008. There are no requirements for service to the IEEE or CPMT Society.

5) Outstanding Young Engineer Award: To recognize outstanding contributions to the fields encompassed by the CPMT Society

through invention, technical development, publications, or new product implementation.

Prize: \$1,500 and Certificate plus one year free membership in CPMT with all CPMT Transactions.

Basis for Judging: Technical contributions through patent invention, contributions to technology or product development within the CPMT Field of Interest. May encompass management (directing) of significant new product introduction or implementation of major new electronic manufacturing processes; significantly increasing yield and/or reliability of established manufacturing processes. Contributions to the Society, through the BoG, Conferences, Chapters, etc., will also be considered. Proof of contributions may consist of open literature publications (preferred) such as papers, patents, books, and reports (available to the public). At least three (3) letters from peers and management at the nominee's place of employment attesting to the accomplishment(s) can be accepted in lieu of publications.

Eligibility: Must have been a member of the IEEE and CPMT (member grade or above) for the past three (3) years, including 2008, and must be 35 years of age, or younger, on December 31st, 2008. Please provide Date of Birth (Month/Year) to ensure eligibility.

Guidelines for Nominators:

- Minimum three reference letters must be submitted in support of all nominations. Reference letters can be provided by IEEE/CPMT members and non-members.
- Past recipients of an award are not eligible to receive that same award. For list of past awardees, see the CPMT Society Home page (http://www.cpmt.org/awards).
- An individual may submit only one nomination per award but may submit nominations for more than one award.
- ➢ It is the responsibility of the nominator to provide quality documentation to assist the Awards Committee in evaluating the candidate.
- Please send nominations to CPMT Society Awards Committee Chair by e-mail, fax or mail:

Kitty Pearsall, Ph.D. IBM, Bldg 045/2C-40 11400 Burnet Road Austin, Texas 78758 Phone: +1-512-286-7957 Fax: +1-512-973-4111 Email address: kittyp@us.ibm.com

Join the IEEE and the CPMT Society Today!

Offering a World of Opportunities ... Making a World of Difference



Submitted by Eric Perfecto, Member-at-Large, CPMT Society Board of Governors

Graduates of the Last Decade (GOLD) was developed by IEEE to help young professionals transition from being a student to entering the professional world.

If you are an IEEE Member who has received your first professional degree within the last ten years, you are automatically part of IEEE GOLD!

Your CPMT society is interested in fomenting Gold member related activities – if you would like to like to be part of the CPMT Gold group please contact CPMT Board of Governors member Eric Perfecto (perfecto@us.ibm.com).

Conference News:

CONFERENCES IN 2009:

2009 11th Electronics Packaging Technology Conference (EPTC 2009)

9-11 December 2009, Singapore http://www.eptc-ieee.net/

2009 IEEE Electrical Design of Advanced Packaging & Systems Symposium (EDAPS 2009)

December 2-4, 2009 Hong Kong, China http://www.edaps2009.org/ Contact: edaps2009@ee.cuhk.edu.hk

CONFERENCES IN 2010:

2010 60th Electronic Components and Technology Conference (ECTC 2010)

June 1 - 4, 2010 Las Vegas, NV, USA http://www.ectc.net Contact: Jean Trewhella, jeanmh@us.ibm.com

3nd Electronics Systemintegration Technology Conference (ESTC 2010)

September 13-16, 2010 Berlin, Germany http://www.estc.biz/outlook_estc_2010/ Contact: Rolf Aschenbrenner, rolf.aschenbrenner@izm.fraunhofer.de

See the CPMT Society website for updates:

www.cpmt.org/conf

3rd Electronic System-Integration Technology Conference (ESTC) to take place in Berlin from September 13-16, 2010

Submitted by Rolf Aschebrener, VP Conferences, CPMT Society

There are three IEEE CPMT flagship conferences worldwide: the annual conference ECTC located in the USA, the EPTC which takes place once a year in Singapore and the biennial European