

Also the following CPMT-associated new Fellows who were evaluated by other Societies:

Charvaka Duvvury  
Texas Instruments, Inc.  
Dallas, TX, USA

for contributions to electrostatic discharge devices and design protection methods for integrated circuit applications

Flavio Canavero  
Electronics Department  
Politecnico di Torino  
Torino, Italy

for contributions to the modeling of circuit and electronic interconnects

Leslie Thomas Falkingham  
Vacuum Interrupters Limited  
Rugby, Warwickshire, United Kingdom

for contribution to the development and commercialization of vacuum interrupter technology

Antonio Orlandi  
University of L'Aquila  
L'Aquila, Italy

for contributions to high-speed digital systems

\*\*\*\*\*

### Member Recognition:

## Dr. Johan Liu Received Prestigious 2006 Magnolia Silver Award

Dr. Johan Liu received the 2006 Magnolia Silver Award from the Shanghai Municipal People's Government, China for his outstanding contribution to the development of Shanghai City.

Dr Liu is a professor at Chalmers University of Technology, Sweden and a special recruited professor at Shanghai University, China and a fellow of IEEE. He serves as a member-at-large of the Board-of Governors and as a region 8 strategic director for IEEE CPMT Society. In 2003 he set up the Sino-Swedish Microsystem Integration Technology (SMIT) Center with the support of Gothenburg City Government of Sweden and Shanghai City Government of China. Today he serves as the director for the SMIT Center as well as the director for the Key State Laboratory of New Displays and System Applications (Chinese Ministry of Education), Shanghai University, China. The Center is actively involved in building up exchange between Sweden and China and conducting application-driven research within the field of microsystems packaging and manufacturing for a number of global players including Intel, Hitachi, Sumitomo and Flextronics.

He was honoured with this award together with a number of top management level personalities from multi-national



companies active in China including: Meiwei Cheng, CEO, China, Ford Co Ltd., USA; Christian Augsten, CEO, Siemens International Trade Co Ltd., Germany; Ding Yi Jin, CEO China Co Ltd, Philips, The Netherlands; William Molim Siu, VP, Intel, USA. For the whole list of the recipients, please the website

at: [www.shfao.gov.cn/wsb/node87/node94/node97/](http://www.shfao.gov.cn/wsb/node87/node94/node97/)

\*\*\*\*\*

### Conference Reviews:

## International Conference in Ukraine “Microwave & Telecommunication Technology” (CriMiCo-2006)

*Yuri Poplavk*

Central Ukraine ED/MTT/SSCS/CPMT/ComSoc Chapter Chair

*Pavel Yermolov*

CriMiCo-2006 Chair

At September 11-15 in Sevastopol National Technical University (Crimea, Black Sea) took place big annual international conference CriMiCo-2006. The Conference was supported by IEEE, and represented a wide spectrum of interests in various directions of modern electronics, including components, packaging and technology.

Approximate 350 scientists, engineers and students discussed different topics of modern electronics, Photo 1 and 2. More than 300 reports were presented at 4 plenary and 36 technical sessions by scientists and specialists from 161 universities and companies of Byelorussia, China, Germany, Great Britain, Ireland, Israel, Moldavia, Netherlands, Poland, Russia, Spain, Ukraine and USA, Photos 3 and 4. Among them there were such sessions as: “Nanostructures physics and simulation” (10 reports); “Nanoelectronics and nanotechnology application” (6 reports); “Devices based on advanced physical properties” (24 reports); “Technology of materials” (11 reports); “Solid state devices CAD/CAM” (11 reports); “Monolithic integrated circuits” (12 reports); “Passive elements design techniques” (22 reports), and many others sessions devoted to microwave and telecommunication active and passive components as well as to their technology.

Two workshops “Training of radio engineers and specialists in the field of telecommunications” and “Common problems of high school pedagogics” as well as round-table discussion “Biophysical mechanisms of low-intensive mm-waves influence on human organism” will be held simultaneously with the conference. Two large volumes of technical digest (1025 pages in sum) were edited just before conference started that was great advantage for effective discussions. Conference Proceeding (books and CDs) were sent to the leading foreign libraries.

Among the approximately 100 reports, related to the direction “Components, packaging and manufacturing technology”, it makes sense to note following reports: “New elementary base of Belorussian Institute INTEGRAL for modern digital automatic telephone stations” (V. Emelyanov), “Q-band low noise receiver module protected against incident signals” (P. Gamuletskaya), “Frequency-selective TV- channel amplifiers based on SAW-filters” (E. Semenov); “Ultra-low small signal insertion loss coplanar MMIC broadband power limiter” (I. Abolduev); “Superconductor single-proton detector for near- and middle IR waves”