

# International Conference of Hong Kong Optical and Opto-mechatronics Industry

## 香港光機電工業國際會議

**Date 5th December 2008**

**日期 二零零八年十二月五日**

**Venue HKPC Building, 78 Tat Chee Avenue, Kowloon Tong, Hong Kong**

**地點 香港九龍達之路 78 號生產力大樓**

### 香港攝影及光學製造業協會 Hong Kong Photographic and Optics Manufacturers Association

得到本港企業的積極支持及香港生產力促進局的推動及協助，香港攝影及光學製造業協會於二零零零年九月八日正式成立，協會的前身為香港攝影及光學工業組，成立於一九九七年十一月。本會旨在進一步推廣香港光機電工業的發展及加強本港廠商整體的市場競爭力。目前擁有約四十多名從事光學設計、製造及投資等高增值活動的會員，是香港光機電製造商一個甚有代表性的團體。在過去數年的努力下，香港攝影及光學製造業協會及其前身香港攝影及光學工業組成功協助有興趣投入光學工業發展的本地工業家探索及開拓業務，並與國內及海外光機電工業界和有關機構建立緊密的聯繫及合作關係。

With the active support from the local enterprises and the Hong Kong Productivity Council (HKPC), the Hong Kong Photographic and Optics Manufacturers Association (HKPOMA) was inaugurated on 8th September 2000. The Association's predecessor was the Hong Kong Photographic and Optical Goods Industry Group (HKPOIG), which were established in November 1997. Our objectives are to further promote the development of the Hong Kong optical and opto-mechatronics industry, as well as enhance their competitiveness in the international market. Having around 40 members heavily engaged in the high value-added manufacturing activities including optics design, manufacturing and business investment, HKPOMA is a representative body of the Hong Kong's optical and opto-mechatronics manufacturers. During the past few year's effort, HKPOMA and its predecessor HKPOIG, successfully assisted many Hong Kong industrialists who are interested in optics industry to explore and diversify into the business. We also seek to establish contact with various trade organizations in Hong Kong and overseas.

**Organizer**  
主辦機構



**Co-organizer**  
協辦機構



**Sponsor**  
贊助商



近年來，光學及數碼技術為因應高檔次的市場需求而有著快速的發展。加上經濟全球化的影響，港商同時面對著技術能力的要求及世界市場上激烈的競爭，競爭優勢已大不如前。香港光機電的廠商必須不斷增值以提昇競爭力，並須將其業務重點由原設備製造(OEM)模式轉移至較高增值的原設計製造(ODM)業務，或甚至推行原品牌製造業務(OBM)。

為協助本地廠商提供技術趨勢與行業的最新資訊，香港攝影及光學製造業協會聯同香港生產力促進局將於本年 12 月 5 日舉辦香港光機電工業國際會議。是次會議將順應當前光機電製造業的發展而設置不同的專題，包括成像光學、照明光學、消費光學和顯示科技的技術應用和趨勢。多位來自美國、歐洲、亞洲及本地的技術專家將應邀出席發表演說，並與台下觀眾作出寶貴的經驗交流，機遇不可錯過。

In recent years, the demand of the high-end market has led to the optical and digital technology rapid advancement. In addition to the effect of globalization of economy, the Hong Kong manufacturers are now facing both the demand in technology level and the fierce competition worldwide, so their relative competitiveness is shrinking. To sharpen their competitive edge, the Hong Kong optical and opto-mechatronic manufacturers must move up the value-added ladder and divert from original equipment manufacturing (OEM) business to original design manufacturing (ODM) and eventually having their own brands for long-term survival and development.

HKPOMA and HKPC are pleased to announce that the International Conference of Hong Kong Optical and Opto-mechatronic Industry will take place on 5 December this year. This international conference aims to provide a channel for local manufacturers to acquire the updated information of the industry and the latest technologies in imaging optics, illumination optics, consumer optics and display technologies. A number of renowned technology experts from America, Europe, Asia, together with the local experts will be invited to give presentations and share their experience.

## Conference Programme 會議程序

Time 時間	Sessions 程序表
09:00 – 09:30	<b>Registration 入場登記</b>
09:30 – 09:45	<b>Welcoming Speeches 致歡迎詞</b> - By Mr. Man Fok, President of Hong Kong Photographic and Optics Manufacturers Association - By Mr. L. M. Li, General Manager of Manufacturing Technology Division, Hong Kong Productivity Council
09:45 – 10:00	<b>Souvenir Presentation and Photo Taking 致送紀念品和拍照</b>
<b>Morning Section</b>	
10:00 – 11:00	<b>Keynote Session – Overview of Worldwide Optics, Photonics and Optoelectronic Industry</b> By Mr. Peter Hallett, Manager of Industry Relations, The International Society for Optical Engineering
11:00 – 11:15	<b>Tea Break 小休</b>
11:15 – 12:15	<b>Keynote Session – Overview of Trend for Photonics Industry in Taiwan</b> By Mr. Murphy Lin, Director, Photonics Industry & Technology Development Association
12:15 – 12:30	<b>Q &amp; A Session 問答環節</b>
<b>Afternoon Section</b>	
14:00 – 14:40	<b>Advanced Optical Modules and Opportunities in Optics Industry – Korean Experience</b> By Dr. Unchung Cho, Professor of Mechanical Engineering Department, Korea Polytechnic University
14:40 – 15:20	<b>Introduction to R&amp;D for the Opto-electronics Industry in Taiwan</b> By Dr. Shao Chung Hsu, Deputy General Director, Industrial Technology Research Institute
15:20 – 15:30	<b>Tea Break 小休</b>
15:30 – 16:10	<b>The Incredible Shrinking Camera</b> By Dr. Marc D. Himel, Senior Principal Engineer, MicroOptics Research Group, Tessera, Inc.
16:10 – 16:50	<b>High Efficient Long Living OLEDs for Lighting Applications</b> By Mr. Gerd Guenthe, VP Marketing and Sales, NovaLED AG
16:50 – 17:15	<b>Development Trend Towards High Value-Added Optical Products</b> By Mr. Derek Louie, Principal Consultant of Manufacturing Technology Division, Hong Kong Productivity Council
17:15 – 17:30	<b>Q &amp; A Session 問答環節</b>

\* All section titles, programme content and rundown are subject to amendments without prior notice. 上述內容如作出任何修改，恕不另行通知。

- **Medium of Speech 講授語言:** English and Putonghua 英語及普通話
- **Venue 地點:** Exhibition Hall, 4/F, HKPC Building, 78 Tat Chee Avenue, Kowloon Tong  
九龍塘達之路 78 號生產力大樓四樓展覽廳
- **Fee 費用:** Free of Charge 免費
- **Target Audience 對象:** Directors, managers and designers of optical & opto-mechatronic manufacturing and other related industries 光機電製造業及其他相關行業之董事、經理和設計師

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## 5.12.2008

### Enrolment Form 報名表格

**Fax: 2788 5543/ 2788 5002**

Name of Participant 參加者姓名 (English and Chinese 英文及中文)	Position 職位	
Mr/Miss/Mrs _____	_____	
Mr/Miss/Mrs _____	_____	
Mr/Miss/Mrs _____	_____	
Mr/Miss/Mrs _____	_____	
Mr/Miss/Mrs _____	_____	
Mr/Miss/Mrs _____	_____	
Tel 電話 _____	Fax 傳真 _____	Contact Person 聯絡人 _____
Organization 所屬機構 _____	Email 電郵 _____	
Business Address 通訊地址 _____		
Signature & Company Chop 簽名及公司印章 _____		Date 日期 _____

#### Application 報名方法:

Please complete the enrolment form and email to [gigicheung@hkpc.org](mailto:gigicheung@hkpc.org) or [wanyhy@hkpc.org](mailto:wanyhy@hkpc.org) or fax to (852) 2788 5543. 請填妥報名表格，然後電郵至 [gigicheung@hkpc.org](mailto:gigicheung@hkpc.org) 或 [wanyhy@hkpc.org](mailto:wanyhy@hkpc.org) 或傳真至(852) 2788 5543。

#### IMPORTANT 注意:

- Any opinions, findings, conclusions or recommendations expressed as this material/ event (or by members of the project team) do not reflect the views of the Government of the Hong Kong Special Administrative Region, Trade and Industry Department or the Vetting Committee for the SME Development Fund.
  - An applicant may, subject to approval from HKPOMA, nominate a substitute to attend the conference on his/her behalf.
  - The conference in the morning (9:00am-12:00noon) or afternoon (2:00pm-5:00pm) will be cancelled if :-  
(a) typhoon signal no.8 or above or black rain signal remain hoisted at, or (b) the HK Observatory announces typhoon no. 8 or black rain signal will be hoisted at/after, the following time : 6:00am and 11:00am respectively.
  - The information provided will be used for the process of enrolment application, statistical purposes and other related matters. It may be provided to persons authorized to process the information for purpose relating to the conference.
1. 在此刊物上表達的任何意見、研究成果、結論或建議，並不 代表香港特別行政區政府、工業貿易署及中小企業發展支援基金評審委員會的觀點。  
2. 參加者可提名他人代替其本人出席活動，惟事先須得協會同意。  
3. 如會議時間是在早上(9:00-12:00)，下午(2:00-5:00)將在下列情況下取消:(一)八號或以上台風訊號或黑色暴雨警告訊號在早上 6:00 或 11:00 仍然懸掛;或(二)香港天文台在早上 6:00 或 11:00 或之後，宣佈將懸掛八號或以上台風訊號或黑色暴雨警告訊號。  
4. 參加者所提供的資料，將用於審核參加活動的申請、統計分析及有關的程序上。這些資料可能會送交協會授權處理資料的人員。

#### ENQUIRY 查詢:

Please contact Miss Gigi Cheung or Dr. Wanyhy Leung from HKPC, or Miss Bigi Lam from the Secretariat of HKPOMA.

請聯絡香港生產力促進局張靖芝小姐或梁慧敏博士，或協會秘書處林于彤小姐。

Tel 電話: (852) 2788 5589/ 2788 6133/ 2788 5381 Fax 傳真: (852) 2788 5543/ 2788 5002

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