



## 2012 太陽光電模組創新技術交流研討會

### 2012 International Workshop on “Innovative PV Module Technology”

經濟部工業局為推動再生能源設備產業，委託工研院執行分包計畫「太陽光電模組產業推動計畫」，以帶動國內太陽光電模組相關產業發展。本活動將邀請國際太陽光電模組廠商發表最新太陽光電模組技術，包括 PID 效應分析、微型逆變器、先進模組材料、高準確度效率測試等新技術進展，並尋求國內合作廠商，邀請國內外廠商包含 TÜV (德國)、Solarbridge (美國)、TEL (日本)、Pasan (瑞士)及 ITRI(台灣)等單位，期能藉此次活動，協助廠商進行國際交流與技術合作並拓展國內外市場。

竭誠邀請您 蒞臨指導。 此

敬頌 時祺

工研院綠能研究所

所長 童遷祥 敬邀

- 一、 日期：2012 年 5 月 22 日(週二)
- 二、 時間：13：30~16：30
- 三、 地點：集思台大會議中心 蘇格拉底廳(台北市羅斯福路四段 85 號 B1)
- 四、 指導單位：經濟部工業局 (IDB/MOEA)
- 五、 主辦單位：工業技術研究院 (ITRI)
- 六、 協辦單位：台灣太陽光電產業協會 (TPVIA)
- 七、 費用：免費
- 八、 名額：額滿截止
- 九、 報名方式：
  - 1.線上報名：<http://college.itri.org.tw/SeminarView1.aspx?no=55120038&msgno=309318>  
【線上報名成功者，系統會自動顯示報名序號，請務必記得序號，以利當天入場手續！】
  - 2.報名截止日：2012 年 5 月 18 日(恕不受理現場報名，敬請事先完成報名手續為荷)
  - 3.聯絡人：陳怡樺 小姐 03-5914359
  - 4.e-mail：[itri409800@itri.org.tw](mailto:itri409800@itri.org.tw)



時間	講題	演講者
13:00~13:30	來賓報到	
13:30~13:40	主席致詞	經濟部工業局 工研院長官
13:40~14:00	Potential Induced Degradation Effect	TUV Mr. Robert Struwe
14:00~14:10	Q&A	Department Manager, Solar and Fuelcell Technology
14:10~14:30	Solar Inverter Technology - Evolving trends in Power and Communications	Solar Bridge Mr. Del Allison
14:30~14:40	Q&A	Executive Director of Sales
14:40~15:00	Break	
15:00~15:20	Thin film Coating System for PV Glass	TEL Mr. Shinobu Tanaka
15:20~15:30	Q&A	
15:30~15:50	Higher performance at lower cost through integrated processes	PASAN Mr. Luan Kuqi
15:50~16:00	Q&A	Asia Sales Director
16:00~16:20	台灣 PV 模組製造者該何去何從	ITRI 林江財顧問
16:20~6:30	Q&A	

本單位保留議程變更權利

本活動以英文演講，將提供同步中英文口譯服務

需同步翻譯者，活動當天請務必攜帶身份證或駕照之證件，以利換取同步翻譯設備



## 2012 International Workshop on “Innovative PV Module Technology”

**Date: 22th May, 2012 (Tue)**

**Time: 13:30~16:30**

**Place: GIS NTU Convention Center**

**(No.85-B1, Sec. 4, Roosevelt Rd., Taipei City 100)**

1. Goal: In order to promote photovoltaic module industry in Taiwan, IDB/MOEA authorizes ITRI to execute “Promotion Project for Photovoltaic Module Industry”. To achieve such goal, an international workshop has been taken place to serve as a platform for discovering global innovative technologies for photovoltaic module industry. This year, the workshop will invite foreign photovoltaic companies to give talks about Potential Induced Degradation Effect, micro inverters, new materials, as well as testing technologies for module. The workshop is intended to assist local industry to leverage the available resources in order to facilitate the development of the solar cell industry, making it more forward-looking and profitable.
2. Advisory: Industrial Development Bureau, Ministry of Economic Affairs ( IDB/MOEA )
3. Organizer: Industrial Technology Research Institute ( ITRI )
4. Co-Organizers: Taiwan Photovoltaic Industry Association ( TPVIA )
5. Fee: Free
6. Register:
  - A. Online register: <http://college.itri.org.tw/SeminarView1.aspx?no=55120038&msgno=309318>
  - B. Email register: [itri409800@itri.org.tw](mailto:itri409800@itri.org.tw)
  - C. End of register: 2012/5/18



**Agenda:**

<b>Time</b>	<b>Topic</b>	<b>Speaker</b>
13:00~13:30	<b>Registration</b>	
13:30~13:40	<b>Keynote speech</b>	<b>MOEA IDB ITRI</b>
13:40~14:00	<b>Potential Induced Degradation Effect</b>	<b>TUV Mr. Robert Struwe</b>
14:00~14:10	<b>Q&amp;A</b>	<b>Department Manager, Solar and Fuelcell Technology</b>
14:10~14:30	<b>Solar Inverter Technology - Evolving trends in Power and Communications</b>	<b>Solar Bridge Mr. Del Allison</b>
14:30~14:40	<b>Q&amp;A</b>	<b>Executive Director of Sales</b>
14:40~15:00	<b>Tea Brake</b>	
15:00~15:20	<b>Thin film Coating System for PV Glass</b>	<b>TEL Mr. Shinobu Tanaka</b>
15:20~15:30	<b>Q&amp;A</b>	
15:30~15:50	<b>Higher performance at lower cost through integrated processes</b>	<b>PASAN Mr. Luan Kuqi</b>
15:50~16:00	<b>Q&amp;A</b>	<b>Asia Sales Director</b>
16:00~16:20	<b>Taiwan PV module players to do and not to do</b>	<b>ITRI Dr. JiangTsair Lin</b>
16:20~6:30	<b>Q&amp;A</b>	

The topic is subject to change without notice

All talks will be given in English, and the real-time translation to Chinese will be provided.