

# GPD China 2014 Final Program

## OPENING CEREMONY

### WELCOMING SPEAKERS

- 9.00 Welcome to GPD – Mr. Jorma Vitkala, Chairman of the Organizing Committee
- 9.10 Welcome to Shanghai – Ms. Yao Yan, President of China Building Materials Academy
- 9.20 Welcome to China Glass
- 9.25 Industry Visionary Address – Jinjing Group
- 10.00 Coffee/Tea



## PARALLEL SESSIONS

### GLASS PROCESSING, TESTING & QUALITY MANAGEMENT

- 10.30 Fused Silica roller design and performance for manufacturing high quality Float glass  
Guan Thean Lim, Vesuvius Zyarock Ceramics (Suzhou) Co., Ltd.
- 11.00 Glass Cutting in Application Float and Automotive  
Peter Pokern, Bohle AG
- 11.30 The latest air floatation tempering technology to lift the architectural glass quality to the next level  
Glaston Finland Oy
- 12.00 How Automatic Optical Inline Systems help you save money and time  
Ulrich Bauereiss, Dr. Schenk

12.30–13.30 Lunch Break

- 13.30 Services for a lifetime – Efficient Fleet Management  
Kimmo Kuusela, Glaston Services
- 14.00 TBA  
Jingjing
- 14.30 Introduction to Energy Management Systems Requirements for Certification on Glass Manufacturing Plants  
Liu Ye, China Building Materials Test and Certification Group Co., Ltd
- 15.00 Work safety standardization in the glass industry  
Pan Hong, Shanghai Zhongcai Engineering Testing Co., Ltd

15.30–16.00 Coffee/Tea

- 17.00–18.00 **GPD NETWORKING & HAPPY HOUR**
- 18.00–21.00 **GPD DINNER**

### QUALITY IN ARCHITECTURE

- 10.30 The interlayer's bonding performance for the frit ceramic laminated glass  
George Zhou, DuPont
- 11.00 Long Term Stability of Laminated Architectural Glass With PVB Interlayer  
Dr. Wenjie Chen, Eastman Chemical Company
- 11.30 Challenges of Bent Insulating Glass  
Tracy Rogers, Quanex Building Products
- 12.00 Digital Ceramic in-glass printing  
David Zhao, Dip-Tech Ltd

12.30–13.30 Lunch Break

### COATINGS: CHALLENGES AND SOLUTIONS

- 13.30 Towards More Efficient Dual Magnetron Sputtering (DMS): Strategies for Reducing Cost of Ownership  
David Christie, Advanced Energy Industries, Inc.
- 14.00 Sustainable ways to increase margins and maximize uptime while adding industrial flexibility  
Guillermo Seta, Diamon-Fusion International, Inc
- 14.30 Increasing deposition rate and reducing power consumption with integrated voltage control  
Skip Larson, Advanced Energy Industries, Inc.
- 15.00 Heat treatable low emissivity coating for architectural glass application  
Sven Stille, Leybold Optics

15.30–16.00 Coffee/Tea

### BUSINESS AND MARKET TRENDS

- 16.00 Competitive Cost Advantages of Float Glasses in Thin Film Solar Cells Investment for Glass Industry  
Robert Lin, Manz Asia Ltd.
- 16.30 A window on the world flat glass business - One year, on the flat glass business, from an observer of the contemporary history - the year 2013  
Bernard Savaète, BJS Differences

#### Organizers:

CBMA • CTC • Glaston

#### Visionary Sponsor:

Jinjing Group

#### Silver Sponsor:

Advanced Energy Industries, Inc.

#### Bronze Sponsors:

Vesuvius Zyarock Ceramics (Suzhou) Co., Ltd. • Bohle AG • Diamon-Fusion International, Inc  
Leybold Optics • DuPont China Holding Co., Ltd • Eastman Chemical Company  
Quanex Building Products • Dip-Tech Ltd

#### Other Sponsors:

Dr. Schenk • Shanghai Zhongcai Engineering Testing Co., Ltd • Manz Asia Ltd

#### Supporter:

BJS Differences