

GLASS PERFORMANCE DAYS

SOUTH AMERICA Sao Paulo, 6-7 May 2010

During Glass South America Expo

Glass Technology • Design • Solar

Simultaneous Interpretation in English/Portuguese/Spanish



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Glass Performance Days

First time in South America!



DAY 1

Thursday 6 May 2010

Simultaneous Interpretation in English/Portuguese/Spanish

Room 1

Design and glass in architecture

- 09.00 – 09.30 Opening GPD
- 09.30 – 10.00 Race to the Finish Line: Fast Track Design, Modeling and Fabrication of an Iconic Glass Gridshell for a Formula One Circuit Hotel, E. Bresciani, Front Inc.
- 10.00 – 10.30 How Energy Efficiency Standards and Green Certificates Impact the Design of the Building Envelope, K. Mozes, Arup Facade Engineering
- 10.30 – 11.00 Innovative Glass Structures, W. Sobek and M. Duder, Werner Sobek Stuttgart GmbH & Co. KG
- 11.00 – 11.30 **Coffee Break – After Coffee Break Conference is Divide to Two Rooms**
- 11.30 – 12.00 Glazing Optimization for a Commercial Building in South American Climates, L. Carbary, Dow Corning Corp.
- 12.00 – 12.30 The Quiet Side of Green, J. Schimmelpenningh, Saflex, A Unit of Solutia Inc.
- 12.30 – 13.00 Application of Monolithic Laminate Clear Solar Control Glass in Desert and Sub-tropical Climate Conditions, John Meade, Southwall Technologies

Room 2

Glass technology

- 11.30 – 12.00 Tools Influence on Cost Benefit Calculation, Glaston Ltd.
- 12.00 – 12.30 Proper Handling and Maintenance of Ceramic Furnace Rolls and the Impact of Sulphur Dioxide, A. Hawkins, Vesuvius Glass
- 12.30 – 13.00 Enhancements for Rotary and Planar Sputter Target Designs for Yield Improvements and End Detritus Reduction for Large Area Coating, A. Plaisted, Soleras Ltd

DAY 2

Friday 7 May 2010

Simultaneous Interpretation in English/Portuguese/Spanish

Room 1

Solar and energy efficiency in architecture

- 09.00 – 09.30 Glass Contribution for Energy Efficiency in Brazilian Reality, Carlos Henrique Mattar, Cebrace Cristal Plano Ltda.
- 09.30 – 10.00 Solar Glass Made of Ideas, A. Hahn, Schott Solar AG
- 10.00 – 10.30 Benefits of High Performance Insulating Glass in Temperate Climates, T. Rogers, Edgetech IG Inc
- 10.30 – 11.00 News of Integrated Windows Production, R. Giorgetti, Bystronic glass
- 11.00 – 11.30 **Coffee break**
- 11.30 – 12.00 How to Improve Profitability in Glass Processing Company, E. Fong, Glaston Ltd
- 12.00 – 12.30 Diamond-Like Carbon as a Protective Coating for Decorative Glass, F. Reis, Guardian do Brasil Vidros Planos Ltda
- 12.30 – 13.00 100% Silicone Based Spandrel and Decorative Coatings, T. Wierzchowski, ICD Coatings

Room 2

Glass technology

- 09.00 – 09.30 Design, Innovation and Sustainability in Patterned Glass, K. Sugimura and F. Bernardo, Saint-Gobain Glass
- 09.30 – 10.00 Glass Processing Companies Can Improve Their Factory Efficiency Through Closer Collaboration with OEMs in Machine Maintenance, T. Rautiainen, Glaston Ltd
- 10.00 – 10.30 Precision Measurement and Quality in Solar Glass Cutting and Grinding Processes, S. Lemieux, SynergX Technologies Inc.
- 10.30 – 11.00 Efficient Processing of PVB in Evolved Laminated Configurations, D. Domingos, Saflex, A Unit of Solutia Inc.
- 11.00 – 11.30 **Coffee break**
- 11.30 – 12.00 EVASAFE – The Safest and Most Versatile Solution for Laminated Glass, M. Katzer, Bridgestone Industrial
- 12.00 – 12.30 Researches of Flat Glass Strength in Facade Systems, Coatings and Floors of Buildings and in Illuminators of Ships and Icebreakers, V. Zubkov, Testing Centre of Samara State University of Architecture and Civil Engineering
- 12.30 – 13.00 Chemical Vapor Deposition on Tinted Glass: Solar Control Application for Warm Climate, Dr. David Dai, Arkema Inc



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GPB™ GLASS PERFORMANCE DAYS SOUTH AMERICA 2010

LINKS TO PRESENTING COMPANIES

| | |
|--------------------|-------------------------|
| Arkema Inc | Arup Façade Engineering |
| Bridgestone | Bystronic glass |
| Cebrace | Dow Corning |
| Edgetech Inc | Front Inc |
| Glaston | Guardian |
| ICD Coatings | Saflex |
| Saint-Gobain Glass | Samara State University |
| Schott | Soleras Ltd |
| Southwall | SynergX Technologies |
| Vesuvius Glass | Werner Sobek |

REGISTRATION AND LOCAL ORGANIZATION BY NÜRNBERG MESSE

The conference fee is € 164 per participant until April 30th.
After that, the fee is € 185. The fee includes a two day conference
program, material, coffee-breaks and lunch.

Link to registration:
www.gpd.fi/gpd-south-america
OR
www.glassexpo.com.br/en

Doriane Barreto
gpd@nm-brasil.com.br

VENUE

Transamerica Expo Center
Avenida Dr. Mário Villas Boas Rodrigues, 387
Santo Amaro - CEP 04757-020
Acesso pela Av. das Nações Unidas (Marginal Pinheiros)
Ponte Transamerica

MORE INFORMATION

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GPD FINLAND June 2011

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