

Friday 7th December • City Hall, London

Where will the architectural glass industry be in 100 years time?

EVENT PARTNERS:









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THE GLASS SUPPER

Firmitas, Utilitas, Venustas

A group of people effectively co-ordinated (or connected) in a harmonious spirit provides more thought-energy than a single person or a single brain. When a group of individual brains are coordinated and function together in harmony, the increased energy through that alliance becomes available to every individual in the group, like a dynamic sixth sense, or an energetic twelfth man on a football field, or like infinite intelligence lifting you to a higher and clearer level of thought.

Architects have made their love for glass clear. It is, to them all, the material of choice. The glass industry however must not lean back in its chair, put its well heeled feet on the table, smoke an expensive cigar and think the job is done. Far from it, our understanding of late is that architectural glass is losing its glamour and despite their love for this sexy see-through material, less glass is being specified in buildings. One architect uses 30 - 35% of glass in his buildings when previously he used up to 70%. Why is this?

Apparently glass DOES NOT do the things architects require, technology does not move fast enough, there is a lack of innovation and our market share will continue to shrink. The strapline "where will the glass industry be in 100 years time?" came from the lips of internationally renowned architect Ken Shuttleworth (part of the Foster+Partners design team for the Gherkin and Glass Supper venue City Hall, amongst others). His words verbatim; where does the glass industry think it will be in 100 years time, do they actually think that far ahead? Well, the red rag is being waved, the bulls are kicking up dust and snorting......preparing to charge.

The event begins with an afternoon of open discussions (bull fighting) taking a long hard look at the architectural glass industry and all its imperfections. We look at the ancient Vitruvian Virtues of firmness, usefulness and delight and see how they influence building design and human lifestyles in the modern day.



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Event Speakers:



Albert Dubler
President of the International
Union of Architects



Tristram CarfraeArup Fellow & Chairman
Building Design



Ian Ritchie
Ian Ritchie Architects



Hugh Dutton Principal HDA-Paris



Ken ShuttleworthFounding Partner MAKE



Graham FairleyChairman of the Society of Facade Engineering



Erieta AttaliProfessor at GSAPP, Columbia
University, NYC



Danny LaneDanny Lane Glass Sculpture



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Guess who's coming to supper:

AFFLECK, Sean, MAKE ARCHITECTS

AL ZAMIL, Abdullah, Vice-President, ZAMIL ARCHITECTURAL INDUSTRIES

AMBIA, Lisa Maria, New Business Manager, SEELE UK

ANDERSON, Paul J, Director, GUARDIAN (UK)

AREND, Mirko, Exhibition Director, BAU-München 2013, MESSE MÜNCHEN

ASHDALE, Joe, Co-Chair Architectural Glass Institute, GLAZIERS&ARCHITECTURAL METAL WORKERS (Mid-Atlantic Region USA)

ATTALI, Erieta, Professor at GSAPP, COLUMBIA UNIVERSITY, NYC

BACON, Andrew, Supply Chain Director, CARILLION CONSTRUCTION SERVICES

BAGLEY, Mark, Director, EPR ARCHITECTS

BASTIANEN, Paul, Managing Director, VINDICO

BEAUMONT, Nick, Publisher, IGS MAGAZINE

BIRCHALL, Nick, SWANKEY

BLANDEN, Jackie, Director, WM PROTEK AB

BOSI, Steve, Director, WSP

BRITZ, Perry, LINDNER FAÇADES

BROWN, Steve, Managing Director, BURO HAPPOLD

BUCK, Robert, Senior Facade Consultant

BURR, Dun, SHEPPARD ROBSON ARCHITECTS

BYERS, Karen, RITEC INTERNATIONAL

BYERS, Stephen, Managing Director, RITEC INTERNATIONAL

CAPELHORN, Peter, SCOTT BROWN / SFE

CARABOTT, Ferdy, Technical Wizard

CARFRAE, **Tristram**, ARUP Fellow & Chairman Building Design

CHAPELHOW, Lis, Marketing & Communication, GLASS&GLAZING FEDERATION (GGF)

COLES, Mark, Project Architects, IAN SIMPSON ARCHITECTS

CONBOYE, John, Director, WAAGNER BIRO LTD COOK, Karan, PLP ARCHITECTURE

CORDES, Reinhard, CEO, FRERICH GLAS GmbH

CROSSLEY, Mike, Director, CONSULT ONGLASS

DEIL, Martin, Managing Director, GARTNER UK

DÖBBEL, Florian, Marketfield Engineer Facade/ Insulating Glass, SIKA CORPORATE BUSINESS UNIT

DODD, Graham, Associate Director, ARUP

DU BOSE, Kristoff, GENSLER

DUBLER, Albert, President, INTERNATIONAL UNION of ARCHITECTS

DUTTON, **Hugh**, Principal HDA-Paris

EARLE, Gordon, SCHELDEBOUW B.V.

ELLIOTT, Marie, Business Development, DOW CORNING

ENTWISTLE, David, New Business Manager, SEELE UK

FAIRLEY, Graham, Chairman, SOCIETY OF FAÇADE ENGINEERING

FALK, Jon Henrik, Entrepreneur, BRUNKEBERG

FANZAGA, Massimiliano, Head of Communication, PERMASTEELISA SPA

FAULKNER, Ken, KPF ARCHITECTS

FORD, Andy, CIBSE

FRAY, Sarah, Adviser, i STRUCT E

FRENCH, Matthew, Managing Director, PERMASTEELISA UK

GARTNER, **Fritz Dr.**, Chairman of the Supervisory Board Josef Gartner GmbH

GIERZON, Nathan, BROOKFIELD MULTIPLEX

GONZALEZ, Alfonso, Project Director, IAN SIMPSON ARCHITECTS

GOPAL, **Neesha**, Team Director/Facade Engineering, RAMBOLL

HALAI, Vijay, CRYSTAL UNIT

HARAN, Fraser, THE WESTCROWNS GROUP

HAUTEKEER, Jean-Paul, Global Marketing Director, DOW CORNING

HENRIKSEN, Thomas, Director Research & Development, WAAGNER BIRO STAHLBAU AG

HERMANSEN, Claus, BIG ARCHITECTS

HISS, Stefan, Product Manager Architecture, KLIRARAY

HUNDEVAD, Jeppe, Managing Director, APG EUROPE GmbH

JASIEWICZ, Maria, Business Development, IGS MAGAZINE

JESTICO, Dan, Head of Research & Development, HILSON MORAN

Joseph, Bany, Sales Manager, SHARDA ARCHITECTURAL GLASS

KALKHOVEN. Paul. FOSTER + PARTNERS

KEARNS, Darren, Architectural Project Manager, XXL GLASS SAINT-GOBAIN

KIRBY, Noel, Design Manager, SKANSKA

KOPF, Hubert, Sales & Marketing Director, GUARDIAN EUROPE

JOSEPH, Bany Esther, SHARDA GLASS Ltd

KRAGH, MikkelDr., DOW CORNING

KÜSTERS, Frank, JOSEF-GARTNER GmbH

LANE, Danny, Glass Artist, DANNY LANE STUDIOS

LE LAY, Jean, Director, RFR

LEDBETTER, Dr., Stephen, CENTRE for WINDOWS & CLADDING TECHNOLOGY (CWCT)

LIEVERSE, Bert, FAECF

LO, Stephen, BATH UNIVERSITY

LOTHER, Klaus, Managing Director, JOSEF GARTNER GmbH

LOVEGROVE, Huw, Business Manager, GLASSOLUTIONS SOLAGLAS

LOWINGS, Luke, Director, CARPENTER LOWINGS



THE GLASS SUPPER

Guess who's coming to supper:

ARCHITECTS

LUESSI, Walter, Director, TUCHSCHMIDCONSTRUCTA AG

MALLETT, Lee, CHAIR, THE GLASS SUPPER 2012

MANGER, Johannes, Project Manager, BAU – Münich 2013, MESSE MÜNCHEN

MARTIN, Giles, WILKINSON EYRE ARCHITECTS

MAZAREANU, Ovi, Senior Facade Engineer, BOVIS LEND LEASE

McSHANE, Eilis, Head of Façade Engineering, BOVIS LEND LEASE

MIGNAT, Dr., Jochen, Consultant, DR MIGNAT PR

MOLNAR, Peer, SEELE GmbH

MORGAN, Tim, Technical Development Manager, PILKINGTON/ NSG

MORRELL, Paul, UK Government ex-Chief of Construction

MOSS, Brendon, LAND SECURITIES

MUELLER, Edith, RBA MUELLER Ltd

MUSSO, Stafano, Immediate Past-President of the FAAF

NAIK, Allen, IT Consultant, SEARCH & SELECT

NEUGEBAUER, **Dr.Dipl.Ing**, **Jürgen**, Research Professor, FIBAG – SFL

NICOL, Bruce, Associate Director/Façade Engineering, ARUP

NITZ, Chris, CORNING

NUNES, Ze, MACHACOUSTICS

O'CALLAGHAN, James, ECKERSLEY O'CALLAGHAN LTD

OWEN, David, CEO, PATTERN (TRADE FAIRS)/ BAU Partner

PARSELLE, Antony, Graphic Designer, IGS MAGAZINE

PARSELLE, Elly, IGS MAGAZINE

PFFBLES. Rob. Director, PLP ARCHITECTURE

PERIN, Marzio, PERMASTEELISA SPA

PFLUEGGE, Sebastian, Project Manager glasstec/solarpeq 2012, MESSE DÜSSELDORF

PRASSAS, Michel, CORNING

REES, Nigel, CEO, GLASS & GLAZING FEDERATION (GGF)

REGENAUER, Jochen, Area Sales Manager, KURARAY EUROPE GmbH

RENECKIS, Dziugas, THORNTON TOMASETTI

RICE, Steve, Director, GLASS & GLAZING FEDERATION (GGF)

RICHARDS, Jeff, SIKA SERVICES (UK)

RITCHIE, Ian, Principal, IAN RITCHIE ARCHITECTS

ROBERTSON, Bob, WM PROTEK AB

ROSENBERG, Eric, Senior Vice-President, APG INTERNATIONAL INC

RUDOLF, Bernhard, Technical Engineer, JOSEF-GARTNER GmbH

RYAN, Patrick Dr., PATRICK RYAN ASSOCIATES

SAKULA, Jonathan, BURO HAPPOLD

SATTERWHITE, Jim, CABOT CORPORATION

SCHULTE, Dirk, Managing Director ME, APG MIDDLE EAST FZC

SEIDLER, Rouven, GLAS TROESCH AG

SERRUYS, Francis, Architectural Project Market Director, XXL GLASS SAINT-GOBAIN

SHARDA, Neil, Director, SHARDA GLASS LTD

SHARMAN, Charlie, Director, CANTIFIX

SHARMAN, Matthew, Finance Director, CANTIFIX

SHUTTLEWORTH, Ken, Founding Partner MAKE

SIMPSON, Ian, Principal, IAN SIMPSON ARCHITECTS

SISCHKA, Johann, Member of the Executive Board, WAAGNER BIRO STAHLBAU AG

SMITH, Antony, IPIG Ltd

SMITH, Eric, Associated Partner, PLP ARCHITECTURE

SPISS, Hannes, Associate Director, ARUP

STAUB, Stephanie, Marketing Director, ARCHITECTURAL GLASS INSTITUTE

TANI, Livia, ATELIER JEAN NOUVEL

THOMSEN, Scott, President, GUARDIAN INDUSTRIES CORP.

TOMIC, Sanya, CANARY WHARF DEVELOPMENT

TYLER, Oliver, Director, WILKINSON EYRE ARCHITECTS

UPTON, **Jeff**, SAGE ELECTROCHROMIC (SAINT-GOBAIN)

VALENTINO, Angelo, Official Glass Supper Photographer (Shooter 1)

VITKALA, Jorma, Chairman, GLASS PERFORMANCE DAYS (GPD)

VOLKER, Herrmann, GLAS TROESCH AG

WAGNER, Dr., Werner, Architectural Specifications & Marketing, SIKA SERVICES AG

WALL, Olivia, ARUP

WASSINK, Henk, INTERPANE

WATTS, Andrew, NEWTECNIC

WATTS, Justin, Director, EPR ARCHITECTS

WEBB, Terry, Co-Chair Architectural Glass Institute, EUREKA GLASS

WEBER, Felix, Associate Director, ARUP

WHALLEY, Tristan, Director, WAAGNER BIRO LTD

WILLARETH, DR., Phillippe, LUECHINGER + MEYER BAUINGENIEURE AG

WILLIAMS, James A., General President, INTL. UNION of GLAZIERS & ALLIED TRADES

WURM, Jan, ARUP DEUTSCHLAND

ZAMAN, Jose, Director, VAN NOORDENNE

ZAUCHA, Ed, CEO, APG INTERNATIONAL INC



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Schedule of events

| 12noon | Registration |
|--------|--|
| 1.00 | Opening Speaker • Albert Dubler - The thing about glass |
| 1.25 | Tristram Carfrae • A global overview, architectural trends around the world and what the glass industry should really be doing |
| 1.50 | lan Ritchie • Looking at glass architecture through the eyes of Vitruvius |
| 2.15 | Hugh Dutton • Life in the world to come - Likely trends in the complexity of designing future cities |
| 2.45 | Ken Shuttleworth • Throwing Stones. Straight Talk from a straight talker on the symbiotic relationship with glass and how things have changed |
| 3.10 | PANEL DISCUSSION WITH OPEN AUDIENCE PARTICIPATION leading into the break at 3.30pm. |

| 3.30 | BREAK - Traditional English cream teas, scones and clotted cream (cream then jam - period) |
|-------|---|
| | |
| 4.00 | Graham Fairley • The importance of widening membership of the SFE to ensure facade engineers have a recognised mark of approval - a brand. |
| 4.20 | Mirko Arend • A personal invitation to BAU 2013 |
| 4.30 | Erieta Attali • Reflected Transparency |
| 5.00 | Danny Lane • Taking the material to extreme limits - Sculpting in glass |
| 5.25 | Q & A's |
| 5.30 | Champagne Reception, exchanging numbers and some light music. *Sponsored by SIKA Services AG |
| 7.30 | The Glass Supper |
| 10.30 | Carriages |



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Official Glass Supper Photographer: Angelo Valentino (Shooter 1)

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Nothing more, nothing less.....nothing else.