

the  
Glass

inside "The Tanks" at the New Tate Modern  
Thursday 7th December

& The Society of Facade  
Engineering Awards

Supper  
2017

**People-centric**

**Buildings designed with people in mind**



*DOW CORNING*

**kuraray**

The Glass Supper 2016 is presented by **Intelligent Glass Solutions**

the  
Glass  
Supper  
2017



# PEOPLE-CENTRIC

*It's glass because everybody likes to look outside...*

Over 300 guests from all over the world are committed to gathering face to face to join a one day experience that facilitates open, leadership level discussion, addressing high performing systems and solutions in today's global architectural glass and facade industry. Coming together under the theme, People-centric, buildings designed with people in mind, the Glass Supper 2017 will help architects and glass industry decision makers keep humans at the centre of future structural building design, forming a template that will stimulate creativity and strengthen the architectural framework of life in the world to come.

Glass Supper Speakers, an all star line up of award winning industry aces, will provide a series of arresting presentations in order to teach us the lessons we all need to learn. This remarkable one day event will focus on 3 essential areas:

- Designing buildings and spaces that respond to today's changing lifestyles and expectations
- Visible yet invisible, the neutrality of glass and why it is such an essential structural material in terms of healing the environment and cultivating human creativity
- Future-proofing buildings with glass, daylighting design and lasting improvements in the creation and design of the urban space.



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## **BUILDINGS DESIGNED WITH PEOPLE IN MIND**

# *... Life is outside*

It is with great pleasure that we welcome Mr Ben Derbyshire as the Opening Speaker for the Glass Supper 2017, and indeed to congratulate Ben on his tenure as President of the RIBA (from September). Our relationship with the RIBA is a matter of great pride to this event as it stretches back millions of years to 2013 when Stephen Hodder was the RIBA President :) It will be interesting to hear Ben's thoughts on glass as a fundamental structural material and how he intends to move the RIBA over the next 2 years.

There remains a degree of uncertainty in terms of returning the environment to the peak of health swiftly, the fact that the industry's aces are to convene under one roof for one day at the New Tate Modern in December underpins the notion that we are all in this together, it supports the ideal that we care about this planet and are keen to put our heads together in collaboration to find an intelligent and long lasting global solution to many of the common problems society is faced with today. When like-minded and powerful people come together face to face we know only too well, magic happens. Moran Cerf, a neuroscientist at Northwest University in Washington United States said happiness is all about who you spend time with. His neuroscientific research found that when two people are in each other's company, their brain waves will begin to look almost identical. "The more we study engagement, we see time and again that just being next to certain people actually aligns your brain with them. The people you hang out with have an enormous impact on your engagement with reality".

To meet and learn about our expert and gifted Speakers, turn the page. To find out some of the other amazing things our Speakers have done and what exactly makes them the leadership level industry spearheads they are, come hang out and talk with them face to face in the Tanks in December. Unless you just like talking from your office desk, good luck with that one chicken!

**The Glass Supper 2017 - A Warm Welcome Hug Awaits You!**



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# MODERATOR

## Miriam White

Miriam White has 30 years' experience in the Construction Industry. Her broad sector experience includes Aviation, Civic, BCO Offices, High End Residential, Education and Hospitality at each stage from Concept Design through to Design and Project Management.

She has afforded very senior design and management roles for prestigious architectural practices as Norman Foster and Partners, Rafael Viñoly Architects, RMJM and Pringle Brandon Perkins+Will. Heading up multidisciplinary teams on large scale Projects around the world included Hong Kong International Airport in HK, HSBC Headquarters Tower at Canary Wharf, the regeneration of the Spitalfields Market together with the development of Allen and Overy London Commercial Offices, the delivery of 2 Mixed Use Towers forming part of the mega King Abdullah Financial District 30 Tower development in Saudi.

Miriam is reputed in the industry for leading projects to successful completion on Time, on Budget and in Compliance.

In 2016 Miriam co founded Clyde Dixon Land & Property (CDLP Ltd) whose portfolio include the procurement and delivery of various Hotels in the UK.

*"In 30 years I have seen how the impact of technological development within the building and industry and technologies of the 'non-building industry' has effected the way we design, procure, manufacture components and build buildings. Notwithstanding the changing way in which the building will house its occupants both now and in the future. Nowadays, more than ever, the responsibility for buildings to perform in accordance with changing legislative controls requires a design and project management agility that can accommodate research and development in a timely fashion in order to assure compliance today, tomorrow and ability to respond to an ever developing market."* **Quote by Miriam on Project Management and the ever changing technical challenges faced by the industry.**

Miriam currently provides independent Design Due Diligence for large scale London based developments.





# SPEAKERS GALLERY

**Opening Speaker: Ben Derbyshire**, President-Elect of the RIBA, (President from September)

**Executive Address** by **Professor Stefan Behling**, Head of Studio, Foster+Partners

**Viviana Muscettola**, Senior Design Partner Zaha Hadid

**Kevin Hydes**, Founding Partner Integral Group

**Jamie Carpenter**, Founding Partner JCDA

**Rachel Haugh**, Simpson Haugh

**Christian Male**, Simpson Haugh

**Stephanie Akkaoui-Hughes**, AKKA Architects

**VIP Guest Speaker**, Herzog & de Meuron

**The World Famous Glass Supper  
Registration Team:**

Maria Jasiewicz  
Allen Naik

**Ably assisted by:**

**The Glass Supper Super ladies:**

Katrina Vasilieva  
Georgie Bourne  
Olivia

**Official Glass Supper Photographer**

Shooter No.1 Angelo Valentino & film crew

**Musical entertainment  
provided by**

Dominic B & His Jazz Band

**AV, lighting and on site sound  
engineers provided by**  
prLive of London

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Nothing more, nothing less.....nothing Else!



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# OPENING SPEAKER

**Benjamin Derbyshire, President-Elect of the RIBA, (President from September)**



## **Benjamin Derbyshire**

Ben Derbyshire is Chair of HTA Design LLP, a design consultancy to the home building industry, practicing 'creative collaboration' in a range of professional and other disciplines.

A member of the practice since 1976 and a co-owner since 1986, Ben became a main board director when the practice incorporated in 2000 and was appointed Managing Director in 2005. Ben became Managing Partner in 2013 when HTA Architects Limited became HTA Design LLP and then Chair in 2016.

He has built up broad-ranging expertise through involvement in much of HTA's work in regeneration, masterplanning, housing and mixed use design.

Ben has worked on a many complex large-scale schemes undertaken by the practice over the years. As well as acting as HTA's Chair, Ben is responsible for the practices internal Design Review process and leads the Marketing effort.

Ben stood as a candidate for election to the Presidency of the RIBA, and was successful in a ballot of members in August 2016. His term will run for two years starting from September 2017.





# SPEAKERS



## **Stefan Behling**

Stefan Behling is a Senior Executive Partner at Foster + Partners and head of Studio 4. He leads the practice's research into sustainable design and the use of new materials and methods in construction, and established the Material Research Centre (MRC). He is also responsible for the Specialist Modelling Group (SMG), a multi-disciplinary research team who are experts in all aspects of environmental analysis, computational design, architecture for the senses and digital fabrication.

He has worked on a number of projects that have pioneered new techniques for energy efficiency and resource management, including the Reichstag, New German Parliament in Berlin, the McLaren Technology Centre, London City Hall, the carbon-neutral settlement, Masdar City in Abu Dhabi, and his team is working on lunar and Mars projects. Currently he is involved on Apple's new Headquarters in California and on a wide range of Global Flagships for them.

Stefan has held the chair for integrated design at the University Stuttgart, Germany, for 20 years. His books include *Sol Power: The Evolution of Solar Architecture*, and *Solar Power: The Evolution of Sustainable Architecture*, both written with his wife, Sophia Behling.



## **Stephanie Akkaoui Hughes**

Born and raised in the tumultuous city of Beirut, Stephanie Akkaoui Hughes Founder & CEO of AKKA Architects. Architect, speaker and author, Stephanie is part of a new breed of young visionary architects who operate beyond the nowadays-restrained realm of architecture. A strong advocate of value created through cross-disciplinary interactions. She believes that the most sustainable innovation will happen at the intersection of different fields.

AKKA is driven by Stephanie's vision of Architecting Interaction. Based on Stephanie's belief that interactions are the seeds of innovation, Architecting Interaction explores how spaces and contexts can foster human interactions. Stephanie is also an author and speaker. She regularly speaks at conferences, summits & universities worldwide, including TEDx, the International Interaction Conference, the International Business Conference and the Centre for Excellence in Universal Design. Stephanie's book *Architecting Interaction: How to Innovate through Interactions* was launched early 2017.





# SPEAKERS



## **Kevin Hyde**

Kevin is internationally recognised as a leader in sustainable design and for his contributions to the building industry. He has earned a reputation as an innovator, pioneer, and green business leader by creating transformative strategies. He has served as an Industry Expert and Technical Advisor for: Clinton Climate Initiative, Climate Carbon Positive Community; EcoDistricts; Building Health Initiative, USGBC-NCC; One Planet Communities; GSA National Peer Professional, and Office of Chief Architects of the U.S. General Services Administration. Kevin served as Chair of the USGBC, was a founder and director of the Canada GBC and a former Chair of the World GBC.



## **James Carpenter**

James Carpenter has worked at the intersection of architecture, fine art, and engineering for nearly 50 years, advancing a distinctive vision based on the use of natural light as the foundational element of the built environment. Originally studying architecture before concentrating on the fine arts, Carpenter founded the cross-disciplinary design firm James Carpenter Design Associates in 1979 to support the application of these aesthetic principles to large-scale architectural projects. Carpenter's work is driven by a deep awareness of materiality and craft as a means of enhancing the individual human experience within the built environment.

Carpenter has been recognized with numerous national and international awards, including an Academy Award in Architecture from the American Academy of Arts and Letters, the MacArthur Foundation Fellowship and the Smithsonian National Environment Design Award. He holds a degree from the Rhode Island School of Design, and was a Loeb Fellow of Harvard University's Graduate School of Design and a Mellon Teaching Fellow at the University of Chicago.







# SPEAKERS



## **Viviana Rosanna Muscettola**

Viviana joined Zaha Hadid Architects in 2004, having worked for a number of different practices in China, the Netherlands, and Italy. As an Associate since 2009 and an Associate Director since 2014,

Viviana has worked on a wide range of projects and competitions in Malaysia, China, Egypt, Singapore, France, and the UK.

As project director, Viviana has led a number of major projects for the practice, including the D'Leedon residential development in Singapore, which was completed earlier this year, a masterplan for the Cairo Expo City's exhibition and conference centre in Egypt (unbuilt), and a mixed-use development in Beijing featuring a luxury department store, entertainment complex, and apartments (currently on site). Currently, Viviana is the project director for a 780-key hotel and casino project in Macau and a 400,000m<sup>2</sup> mixed-use tower incorporating a museum and concert hall in Kuala Lumpur. Viviana is Advisory member of CTBUH, UK and member of NLA, London.





## Society of Façade Engineering (SFE) 2017 Awards



# AND THE WINNERS ARE...

The results for FAÇADE2017 – the world's most prestigious façade competition will be announced at the Glass Supper 2017 in "The Tanks" at the New Tate Modern

Now in its 4th iteration the international competition of The Society of Façade Engineering (SFE) now enjoys an exceptional pedigree for unveiling and recognising some of the world's most outstanding achievements in the creation of remarkably outstanding architectural façades.

Past winners include exemplary projects such as Crystal House, Amsterdam (TU Delft & ABT Consulting Engineers); Bombay Sapphire Distillery, Hampshire UK (Arup Façade Engineering); Ryerson University, Toronto (Flynn Group); and Al Bahr Towers, Abu Dhabi (Aedis Architects). The bar is now set exceedingly high with standards rising year on year.

The result of the 2016 competition was especially significant in emphasising that project size is of little consequence as the two winning submissions, Crystal House (a retail façade in Amsterdam) and 10 New Burlington Street (refurbishment of a Grade 1 listed building in Central London) presented the judging panel with quite different challenges. The outcome was winning entries that

recognised markedly different approaches and different skill sets in façade engineering and design.

It is highly appropriate therefore that such exceptional projects are trumpeted and presented before an audience of the calibre that attends the Glass Supper in London. With a shared passion for façades, many of the guests and delegates are themselves responsible for some of the world's most iconic buildings. What greater reward can there be for the winners of the SFE's FAÇADE 2017 competition than to be heralded before such an exalted audience?

Chairman of the competition for the SFE is Saverio Pasetto, Façade Technical Director for Skanska UK. He says: "The standard of entries rises with each competition as does its reputation for drawing out and rewarding excellence in this most important aspect of building design. This competition has an important initial goal: to encourage façade engineers and designers from around the world to submit their projects because they are proud of their work, that they are passionate about what they have achieved; that is the first step and arguably the most important.

"To then be chosen by the judges of the competition as winners in their categories is confirmation that they have shifted the

parameters of façade design and engineering in some way, that they have moved the game on aesthetically and technically. The further reward is that others may learn and benefit from their exertions."

The primary sponsor of FAÇADE2016 is Reynaers Aluminium with others including Wedge Group; EH Smith Specialist Façades; Interface Façade Engineering; Powdertech Group; Allies and Morrison; Holloseal Glass; Patrick Ryan Associates; Century Façades; Wintech Façade Engineering; and Skanska.



MAIN SPONSOR



**FAÇADE2017: to recognise, reward and promote excellence in the**



## Society of Façade Engineering (SFE) 2017 Awards

The 2016 International Award for Façade Engineering Excellence was won by:

### REFURBISHMENT:

Arup Facade Engineering for 10 New Burlington Street, London.



### INNOVATION:

TU Delft & ABT Consulting Engineers for Crystal Houses, Amsterdam.



*“To then be chosen by the judges of the competition as winners in their categories is confirmation that they have shifted the parameters of façade design and engineering in some way, that they have moved the game on aesthetically and technically. The further reward is that others may learn and benefit from their exertions.”*



## About The Society of Façade Engineering

The Society of Façade Engineering was formed in 2004 as a joint initiative of CIBSE, IStructE and the RIBA. It is governed by a Council drawn from among its members and administered by CIBSE.

The Society provides a forum in which architects, façade engineers, building services engineers, structural engineers and contractors can work together to advance knowledge and practice in façade engineering, promote good practice and ensure that today's increasingly complex building façades meet the many and varying performance criteria. In particular, it addresses the complex issues in building physics of thermal insulation, ventilation, lighting, solar control, and acoustics.

design and engineering of fine architectural façades



# AGENDA

**Doors open at 11.30am for registration, chat, hugs and to spread the love. The Event of the year, the Glass Supper officially begins:**

- |  |  |
|--|--|
| <p>12.50 Greetings and outline of the day<br/>by <b>Miriam White</b>, Moderator</p> <hr/> <p>1pm: Opening Presentation by President of the RIBA<br/><b>Ben Derbyshire</b></p> <hr/> <p>1.30pm: Buildings designed with people in mind.<br/><b>Stephanie Hughes</b> - Akkaoui</p> <hr/> <p>2pm: <b>Kevin Hydes</b> updates us on the fast growing phenomenon of WELL building certification and the brightness of creative stimulation</p> <hr/> <p>2.25pm: <b>James Carpenter</b> of JCDA in New York, natural daylighting with glass in buildings - Light from light</p> <hr/> <p>3pm: COFFEE BREAK</p> <hr/> <p>3.30pm: Executive Address by <b>Professor Stefan Behling</b>, Apple HQ, Bloomberg's, designing buildings for life in the world to come</p> <hr/> | <p>4pm: <b>Viviana Muscettola</b>, the amazing MORPHEUS building in the City of Dreams, Macau. Sexy doesn't even come close</p> <hr/> <p>4.25pm: <b>Rachel Haugh &amp; Christian Male</b>.<br/>A comprehensive look at One Blackfriars, London. Now is Tomorrow</p> <hr/> <p>4.50pm: <b>Herzog &amp; de Meuron</b> talks about Elb Philharmonie, a symphony in glass and of course the New Tate Modern - This is where we are.</p> <hr/> <p>5.20pm: <b>Birgot Horn/Daniel Krauss</b> give Glass Supper guests some inside information regarding glasstec 2018</p> <hr/> <p>5.30pm: Champagne Reception <b>sponsored by Sika Services</b></p> <hr/> <p>7.30pm: <b>The Glass Supper Gala Dinner</b></p> <hr/> <p>9pm: <b>2017 Society of Facade Engineering Awards</b></p> <hr/> <p>10.30pm: Carriages</p> <hr/> |
|--|--|

## DISCOUNTED ROOMS

We have a number of discounted rooms at the **Hilton Tower Bridge**, the hotel in **More London** we used in 2012 when we held the Glass Supper in City Hall. The address for the Hilton in More London is as follows:

Hilton London Tower Bridge, 5 More London Place, Tooley Street, London , SE1 2BY

We have rooms at £269 inclusive of breakfast and VAT for the nights of Wednesday 6th and Thursday 7th December. Those of you wishing to stay outside of these dates, arriving early or staying on for Christmas shopping over the weekend feel free to argue and negotiate your own rates, anything is possible. The Glass Supper private group booking site will be set-up at the end of this month so you can book online, you will also be provided with our key account manager's name and direct contact details if you'd prefer to speak with a human being, as I do.

