

Press Pack

## 22<sup>ND</sup> SERPENTINE PAVILION 2023 À TABLE DESIGNED BY LINA GHOTMEH — ARCHITECTURE

09 June – 29 October 2023

Sponsored by Goldman Sachs



Serpentine Pavilion 2023 designed by Lina Ghotmeh — Architecture. Design render, bird's-eye view.

Photo © Lina Ghotmeh — Architecture. Courtesy: Serpentine



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## Note from the Serpentine Artistic Director and Chief Executive

The realisation of the Serpentine Pavilion 2023 is only possible because of the enormously generous contribution of individuals, companies and foundations that have pledged sponsorship, or help in-kind, to the project.

We would be very grateful if you could acknowledge in print and online, the Pavilion's principal supporters in your coverage of the project:

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**Nicoletta Fiorucci Foundation**

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**Hans Ulrich Obrist**

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## PRESS RELEASE

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Press images available at [serpentinegalleries.org/press](https://serpentinegalleries.org/press)

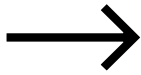


*Left: Serpentine Pavilion 2023 designed by Lina Ghotmeh — Architecture. Design render, bird's-eye view Photo © Lina Ghotmeh — Architecture Courtesy: Serpentine. Right: Lina Ghotmeh © Gilbert Hage*

Serpentine is delighted to open the 22<sup>nd</sup> Pavilion, designed by French-Lebanese Paris-based architect Lina Ghotmeh, at Serpentine South on Friday 9 June 2023 with Goldman Sachs supporting the annual project for the 9th consecutive year.

Inspired by the architect's Mediterranean heritage and fervent discussions around the table over current affairs, politics, personal lives, and dreams, the Pavilion is titled *À table* – a French call to sit down together at a table to engage and participate in dialogue while sharing a meal. As such, the interior of the Pavilion features a concentric table along the perimeter, inviting us to convene, sit down, think, share and celebrate exchanges that enable new relationships to form.

Considering food as an expression of care, the Pavilion's design is a space for grounding and reflection on our relationship to land, nature and environment. By offering a moment of conviviality around a table, Ghotmeh welcomes us to share the ideas, concerns, joys, dissatisfactions, responsibilities, traditions, cultural memories, and histories that bring us together.



An accompanying catalogue, designed by Paris-based studio Les Graphiquants, will feature contributions by Ali Cherri, Beatriz Colomina, Bernard Comment, Fouad Elkoury, Simone Fattal and David Zilber. It will also include a comprehensive conversation between Hans Ulrich Obrist and Lina Ghotmeh. The book will be co-published by Serpentine and Verlag der Buchhandlung Walther und Franz König, Köln, and will be available from August 2023.

A new soundscape for the Pavilion *Dawn chorus* has been created by artist and composer Tarek Atoui, based on Lina Ghotmeh's sketches, architectural materials and Atoui's ongoing research on classical and rural Arab music. It can be accessed on the Bloomberg Connects app, together with the architect's audio introduction to the project and other material.

### **Serpentine Programme Commissions**

On Wednesday 7<sup>th</sup> June, Lina Ghotmeh will be in conversation with Serpentine Artistic Director Hans Ulrich Obrist exploring the inspiration behind the Pavilion, Ghotmeh's "Archaeology of the Future" and the history of the commission.

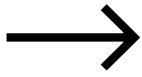
In a new collaboration with The Conran Shop, Lina Ghotmeh has designed two new exclusive pieces of furniture for this year's Pavilion. Celebrating nature and conviviality, the tables and stools dress the interior of the structure. Crafted from oak, with a dark-red finish, the 25 tables and 57 stools come together to complete a ceremonial display inside the Pavilion.

Honouring the history of the Serpentine building as a former teahouse, Ghotmeh will contribute a new menu based on organic ingredients in collaboration with Benugo. The menu will be available at the Pavilion throughout the summer months.

Designed by James Grey West, the Serpentine South building opened in 1934 and originally functioned as a teahouse until the early 1960s, before becoming an art gallery. In the summer months, the café's seating area also extended to the lawn, which the Pavilion will occupy.

Park Nights is Serpentine's experimental, interdisciplinary live platform sited within the Pavilion. This year the series features new commissions and offers a space for practitioners to engage audiences once more. Featuring art, music, literature, and dance, Park Nights 2023 reimagines what it means to come together, witness, and share through live performance. The programme will take place on selected Friday evenings.

- o The Living and the Dead Ensemble, on 25 August 2023, 8pm
  - o Castiel Vitorino Brasileiro on 15 September 2023, 8pm
  - o Christelle Oyiri on 6 October 2023, 8pm
- Further Park Nights dates will be announced soon.



## Structure and Build

Built predominantly from bio-sourced and low-carbon materials, the Serpentine Pavilion 2023 continues Ghotmeh's focus on sustainability and designing spaces that are conceived in dialogue with the natural environment that surrounds them. The design of the space responds to the shape of the surrounding tree canopies, the internal wooden beams that encircle the perimeter of the Pavilion emerge as thin tree trunks. The fretwork panels that sit between the beams feature plant-like cut out patterns, allowing natural light and ventilation. The Pavilion's pleated roof is inspired by a structure of a palm leaf and the lightwell in the middle furthers the space's integration with its environment. The structure's modest low roof takes inspiration from togunas: structures found in Mali, West Africa, which are traditionally used for community gatherings to discuss current issues, but also to offer shade and relief from heat. The low-lying roofs of these structures encourage people to remain seated peacefully and pause throughout discussions.

Placing nature, the organic and sustainability at its core, Ghotmeh's Pavilion will be designed to minimise its carbon footprint and environmental impact, in line with Serpentine's sustainability policy. The predominantly timber structure will be lightweight and fully demountable, with a focus on sustainably sourced materials and the reusability of the structure after its time installed at Serpentine.

**Lina Ghotmeh, Architect said:** "There is such enthusiasm as the Pavilion's opening draws near and an occasion to provide a space for people to simply enjoy, stroll, and meet while discussing on the difficulties of today to spur the necessary change. The Pavilion rises as a wooden structure in keeping with the natural surroundings, inviting us to sit around exquisitely crafted stools and tables and take in the surroundings. Collaborating with The Conran Shop to create the tables and chairs I envisaged for the Pavilion, has been fantastic on this occasion. The Pavilion serves as a place of meeting, togetherness, conviviality, and joy, and the furniture serves as its focal point."

**Bettina Korek, Chief Executive, and Hans Ulrich Obrist, Artistic Director, said:** "We are honoured to unveil Lina Ghotmeh's first structure in the UK. *À table*, continues Serpentine's mission of building new connections between artists, architects and society. Drawing on natural elements that reflect its local surroundings, Ghotmeh's design promotes unity and conviviality in its form and function. We are endlessly grateful to our loyal partners and supporters for making Ghotmeh's remarkable concept for a Pavilion into an inspiring reality. Like all our programmes, *À table* will be open to all, and our hub for free summer programming in the park."

**Deputy Mayor for Culture and the Creative Industries, Justine Simons OBE, said:** "The Serpentine Summer Pavilion is a London institution, a unique, free public space that for over two decades has sparked imaginations, brought people together and celebrated extraordinary architects. Lina Ghotmeh has taken up the challenge with a celebration of nature and community, reflected in her inspiring piece - *À table*. It is one of many exciting events and displays happening across the capital throughout the summer to attract Londoners and visitors, as we build a better London for everyone."





The 22nd Serpentine Pavilion marks the ninth year of support from Pavilion Sponsors Goldman Sachs. **Richard Gnodde, CEO, Goldman Sachs International, said** “Goldman Sachs is immensely proud of our long-standing partnership with Serpentine. Since 2015, we have been delighted to support the annual Serpentine Pavilion commission and are looking forward to seeing Lina Ghotmeh’s incredible *À table* structure come to life this summer. Lina’s focus on the intersection of art, architecture and design, taking inspiration from nature and the surrounding parkland, promises to be truly unique and will provide opportunities to convene, exchange ideas and reflect. Thank you to Lina, the team at Serpentine and all our partners for collaborating on this pioneering project.”

**Campbell Thompson, Head of Furniture & Lighting at The Conran Shop said:** “It has been a real privilege to collaborate with Lina on the development of her designs from sketches to final pieces. The furniture will perfectly complement and enhance the stunning structure.”

**Aecom’s Director, Jon Leach said:** “The Pavilion has been conceived so that every piece contributes both to the delicate, leaf-like form and to the structural stability of the canopy. We set out to use simple, lightweight, and readily available timber materials to create a unique structure that focuses on people, the community, and its environment.”

**Tim Leigh, Managing Director at Stage One Creative Services said:** “It’s always a pleasure to return to Serpentine, and we are honoured to have been commissioned for the fourteenth consecutive year. Every time we are presented with a radically different design, and we especially appreciate how these architectural plans are experimental. The innovative design by Lina Ghotmeh complements our desire to use more sustainable materials while also advancing our expertise in mass timber building. Additionally, we have used pre-cast concrete pads for the second year in a row, which lowers the total amount of carbon embodied in the project and permits reuse of same foundation when the Pavilion is rebuilt in its permanent position.”

## Notes to Editors

**Lina Ghotmeh’s** (b.1980, Beirut, Lebanon) projects include the Estonian National Museum (Grand Prix Afex 2016 & Mies Van Der Rohe Nominee); ‘Stone Garden’, crafted tower and gallery spaces in Beirut (Dezeen 2021 Architecture of the year Award), Lebanon; ‘Réalimenter Masséna’ wooden tower dedicated to sustainable food culture in Paris (laureate of Paris’ call for innovative projects), France; Ateliers Hermès in Normandy, first passive low carbon workshops building in France; Wonderlab exhibition in Tokyo and Beijing & Les Grands Verres for the Palais de Tokyo, Paris, France.

Ghotmeh is actively involved in the academic world and has lectured in institutions across the world. She was the Louis I Khan 2021 visiting professor at Yale School of Architecture in United States and Gehry Chair 2021–22 at the University of Toronto, Canada. She co-presides the Scientific Network for architecture in extreme climates and was a member of





the Aga Khan Award for Architecture 2022 Jury. Among Prizes, she was awarded in 2021 the 2020 Schelling Architecture Prize, has received the 2020 Tamayouz 'Woman of Outstanding Achievement', the French Fine Arts Academy Cardin Award 2019, the Architecture Academy Dejean Prize 2016 and the French Ministry of Culture Award in 2008.

Her work is currently exhibited at the Cooper Hewitt Smithsonian Museum in New York and was previously shown at the MAXXI in Rome (2021–22) and the 17th Architecture Biennale in Venice (2021). Her projects have been published by Phaidon, RIBA, Domus and Architectural Record.

Under Ghotmeh's leadership, Lina Ghotmeh — Architecture designed the new Hermès Leather Workshops. Titled *Precise Acts – Hermès Workshops*, a brick structure with impressive spanning arches was inaugurated in April 2023 in Louviers, Normandy, France. She is also the programme director for the Fondation d'entreprise Hermès' sixth Skills Academy 2023, on stone, highlighting innovative approaches to particular materials.

### **Serpentine Pavilion**

This pioneering commission, which began in 2000 with Dame Zaha Hadid, has presented the first completed structures in England by some of the biggest names in international architecture. The Pavilion is realised with the support of technical advisors Aecom. In recent years, it has grown into a highly anticipated showcase for emerging talents, from Sumayya Vally, Counterspace (South Africa), the youngest architect to be commissioned, and Frida Escobedo (Mexico), to Diébédo Francis Kéré (Burkina Faso) and Bjarke Ingels (Denmark), whose 2016 Pavilion was the most visited architectural and design exhibition in the world. Last year's Pavilion, *Black Chapel* was designed by Theaster Gates (US).

In 2021, the Pavilion programme evolved beyond its physical location for the first time and expanded with a series of Fragments placed across London.

**The Goldman Sachs Group, Inc.** is a leading global financial institution that delivers a broad range of financial services across investment banking, securities, investment management and consumer banking to a large and diversified client base that includes corporations, financial institutions, governments and individuals. Founded in 1869, the firm is headquartered in New York and maintains offices in all major financial centres around the world.

### **About The Conran Shop**

Founded by Sir Terence Conran in 1973, The Conran Shop has established itself as one of the world's leading lifestyle retailers, curating how we live today. As the home of iconic designs and future classics, The Conran Shop offers an eclectic, hand-selected edit of furniture, lighting, and home accessories, championing the most respected designers and emerging talents, with prime retail locations across London, Paris, Japan, and South Korea.



## About HENI

HENI is an international art services company working with leading artists and estates across publishing, print making, exhibitions, digital, film, art research and analysis. Since its inception in 2009, publishing has been a central part of HENI's activity.

HENI Publishing specialises in producing unique art publications created in collaboration with the artist or author. HENI's bespoke titles range from major trade publications to catalogue raisonnés, artists' books and limited editions.

**The LUMA Foundation** was established in 2004 by Maja Hoffmann in Zurich, Switzerland, to support artistic creation in the fields of visual arts, photography, publishing, documentary films and multimedia. Considered as a production tool for the multiple initiatives launched by Maja Hoffmann, the LUMA Foundation produces, supports and funds artistic projects that aim to deepen the understanding of issues related to the environment, human rights, education and culture.

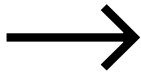
**Nicoletta Fiorucci Foundation** is a non-profit organisation that promotes experimentation and innovation with a focus on ecology, sustainability, and inclusivity. Based in London but structured as an archipelago of homes and residency spaces in various locations in Europe, the Foundation commissions and produces visionary projects and acts as a support system for artists, designers, and institutions. Founded by Nicoletta Fiorucci and building on the legacy of the Fiorucci Art Trust, the Foundation currently encourages the exploration of art through multisensory and unconventional approaches while fostering the cross-pollination of radical ideas.

## About AECOM

AECOM is the world's trusted infrastructure consulting firm, delivering professional services throughout the project lifecycle – from advisory, planning, design and engineering to program and construction management. On projects spanning transportation, buildings, water, new energy and the environment, our public- and private-sector clients trust us to solve their most complex challenges. Our teams are driven by a common purpose to deliver a better world through our unrivaled technical and digital expertise, a culture of equity, diversity and inclusion, and a commitment to environmental, social and governance priorities. AECOM is a Fortune 500 firm and its Professional Services business had revenue of \$13.1 billion in fiscal year 2022. See how we are delivering sustainable legacies for generations to come at [aecom.com](https://www.aecom.com) and @AECOM.

## About Stage One

Stage One Creative Services is a manufacturing and engineering company that delivers high-end projects for the creative industries. From ceremonies and live events to entertainment and architecture, the company's work creates moments that people remember forever. Stage One has delivered work in more than 46 different countries,



including the London 2012 Olympic Games opening ceremony. Its project portfolio includes Ed Sheeran's Mathematics Tour, The Hive and set pieces for The Brits. Stage One is proud to be associated with the Serpentine Pavilion and has constructed every Serpentine Pavilion since 2009. More information on the company can be found at [www.stageone.co.uk](http://www.stageone.co.uk)

This year's Pavilion selection was made by Serpentine Artistic Director Hans Ulrich Obrist, CEO Bettina Korek, Director of Construction and Special Projects Julie Burnell, Director of Curatorial Affairs and Public Practice Yesomi Umolu, and Curator at Large, Architecture and Site-specific Projects Natalia Grabowska together with advisors Sir David Adjaye OM OBE and David Glover. In 2022, Sir Adjaye was appointed to the Order of Merit, selected by Her Majesty the Queen, in recognition of distinguished service in the armed forces, science, art, literature, or for the promotion of culture.

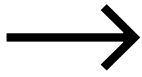
Serpentine would also like to acknowledge the work and dedication of the late architect Richard Rogers to this yearly commission. Rogers was an integral part of the Serpentine Pavilion team and served as an Advisor since 2017.

*À table* events will be free unless otherwise stated. *Park Nights* tickets £10/£8 (concessions). Booking is essential. Tickets available at the Serpentine. Please visit [www.serpentinegalleries.org](http://www.serpentinegalleries.org) for more information.

The Serpentine Summer Season continues with exhibitions of Tomás Saraceno in Collaboration: *WEB(S) OF LIFE* at Serpentine South (1 June – 10 September) and Gabriel Massan & Collaborators, *Third World: The Bottom Dimension* at Serpentine North (23 June – 22 October).

The Serpentine Pavilion 2023 will be open every day from 10am to 6pm, unless otherwise stated and excluding 27 June when it will close, re-opening at 1pm on 28 June.

More on the 2023 Pavilion and previous editions on [Bloomberg Connects](#), the free mobile app featuring guides to over 70 museums, galleries, sculpture parks, gardens, and cultural spaces.



## Lina Ghotmeh's Statement



*À table* is an invitation to dwell together in the same space and around the same table. It is an encouragement to enter into a dialogue, to convene and to think about how we could reinstate and re-establish our relationship to nature and to Earth.

The Earth that embraces us is our first source of sustenance; without it, we living beings, could not survive. Rethinking primarily what and how much we eat – how we ‘consume’, how we inhabit and how we weave our relationships to one another and the living world – moves us towards a more sustainable,

eco-systemic living. Our ‘cuisine’ grounds us home; it reminds us how linked we are to the climates in which we grew up. As a Mediterranean woman, born and raised in Beirut, and living in Paris, I feel a deep belonging to our ground – from the buried yet weathering archaeologies of past civilisations to the embedded living world that spurs green life to sprout from every crack in the streets.

In my practice as an architect, I excavate to design. I learn from the traces of the past and listen to the voices of our ancestors as well as those of our living world to create every new place. These voices vividly resonate with future structures as ways to influence and challenge tomorrow’s architecture.

In today’s changing times, this Pavilion offers a celebratory space. It is endowed with a table, around which we will sit together in a modest low structure and in an atmosphere reminiscent of *Toguna* huts of the Dogon people in Mali, West Africa, designed to bring all members of a community together in discussion. Here we can eat, work, play, meet, talk, rethink and decide.

Built predominantly with bio-sourced and low-carbon materials, this wooden structure emerges in harmony with its site. Appearing like a skeleton, timber ribs are arranged radially to support a suspended pleated roof. Echoing the structures of tree leaves, the Pavilion’s canopy embraces the nature of the park in which it emerges. Reminding us of the many lives blossoming beneath our feet, the concave lines of its perimeter are drawn from the forms in the stems and canopies of adjacent trees.

While rooted in its place and welcoming the space of the park with its open gallery-like envelope, the Pavilion invites us into its intimate interior where light shimmers through the fretted panels enveloping its heart. Growing as an adaptable system, *À table* is a lightweight structure that can be easily disassembled and reassembled. It will live beyond its Serpentine site all while holding the memory of its original ground.

Lina Ghotmeh

## Engineer's Statement

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[emily.ashwell@aecom.com](mailto:emily.ashwell@aecom.com)

### Serpentine Pavilion 2023

As technical advisor, AECOM's role is to bridge the gap between client and architect, so that the finished structure encapsulates the architectural vision whilst being rooted in a robust technical design.

We've now been the Pavilion's engineers for a decade, and each year the project gives us the opportunity to push the art of the possible in areas such as material selection, carbon reduction, reusability, and sustainable supply chain sourcing.

The fixed budget and short programme of the annual project has always driven spontaneity, innovation, and creativity. Balancing the ability of the architect to freely express their vision with practical cost, buildability, time, and functional constraints, as well as the restrictions of working within the Royal Parks, is a key challenge that the team embraces each year.

The lightweight plywood canopy is supported by slender plywood ribs, with steel flitching used only in very specific areas where it is required to restrain the slender glulam rafters. The glulam columns work in tandem with the delicate fretwork wall panels to stabilise the structure without the need for any additional bracing.

The centre of the canopy is covered using a bespoke and elegant pretensioned fabric structure to allow natural light and ventilation to penetrate the internal space.

The design optimisation process has minimised the material use and allowed every piece of the structure to contribute to the delicate architectural form. The result is an extremely lightweight superstructure with minimal foundations that are weighed down using site-won ballast.

The modular build, prefabricated in Stage One's facility in York, has been optimised to minimise wastage and to simplify the fabrication and erection. Any residual waste timber is chipped and used in Stage One's efficient biomass system that heats their buildings.

The lighting design seeks to emphasise the clean lines of the canopy, with the cable and control systems carefully recessed into the timber structure so they are hidden from view.



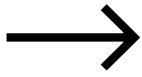
The Pavilion has been assessed from an embodied carbon perspective throughout the design period, and the low environmental impact has been further reduced through the use of sustainably sourced timber and reusable materials. The team has also audited the materials sourced for the Pavilion to ensure they are ethically sourced from sustainable supply chains.

Structural connections are all discretely hidden to create a simple and flawless carpentry that reflects the furniture inside.

The entire superstructure, including the timber-framed walls, roof and suspended floor, along with its small precast, low-cement pad foundations, is fully demountable using simple bolts and screws. This approach results in a very low upfront carbon footprint for the build and allows the Pavilion to be completely rebuilt in a new location after its first life in Kensington Gardens.

This commitment to the future repurposing of the 2023 Pavilion ensures the structure will be reused despite the temporary nature of the initial installation.

Located in Kensington Gardens, the project is not permitted to install any permanent foundations or intrusion in the ground in the form of piles or anchors and the lawn must be returned to its virgin state after the Pavilion has been removed. However, permanent electrical and water infrastructure has been installed along with below-ground rainwater attenuation and connection to adjacent soakaways. These features are reused each year, and the ground works designed to balance the cut and fill volumes.



# Serpentine Pavilion 2023

## Fact Sheet

### Overall site area

- 541 sqm

### Gross internal area

- Central/ internal area 200m<sup>2</sup> (incl. Café Area of 13m<sup>2</sup>)
- Outer gallery area 100m<sup>2</sup>

### Footprint

- 300 sqm

### Dimensions of Pavilion

- The Pavilion footprint is circular on plan with a diameter of 21.1m, located on the lawns in front of the east façade of Serpentine South.
- The central oculus has an internal diameter of approximately 3.4m.
- The maximum height of the Pavilion is 4.4m from ground/ finished floor level to the centre of the oculus roof covering, and 3.1m to the eaves level.

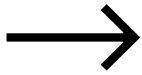
### Structure and materials

- The Pavilion is made up of glulam (GL 30 H) timber columns and rafters with a central steel supporting ring beam forming the oculus opening. The roof deck is formed of plywood sheets with a liquid applied membrane covering on the top surface for weatherproofing. The ply deck is supported on plywood purlins spanning between rafters. The oculus roof covering has a central steel support with a prestressed ETFE membrane cover.
- Perforated (fretted) plywood panels sit between columns forming the external façade of the pavilion. All plywood and glulam surfaces are stained and treated for fire resistance and external use. Connections are typically screwed/bolted connections between the primary structural elements.
- Aside from the structural timber, the other main materials being used are precast concrete for the pad foundations which are designed to be removable and reusable, and steel for the high stress elements such as the buckling restraint purlins, acting as a flitch beam, and the connections between structural elements. The structure is exposed externally but will be protected by a liquid waterproof membrane and with the 'inner' oculus covering.

### Entrances

- The Pavilion features two main entrances served by two paths linking the Pavilion to the existing footpaths, and a further six access points located around the perimeter gallery.





### **Means of escape**

- The Pavilion has two exits, one on the west-facing side of the Pavilion and one on the south. All exits are graded at a maximum of 1:21 so that mobility-impaired occupants can exit the Pavilion unaided. The maximum two-way travel distance to an exit is 17.5 metres.



## **Serpentine Pavilion 2023**

### **Project Team and Advisors**

#### **Pavilion Architect**

Lina Ghotmeh — Architecture

#### **Principal Architect and Designer**

Lina Ghotmeh

#### **Team**

India Alarcón Rojas

Mohamad Arayssi

Edoardo Betti

Anna Checchi

Ismail Hutet

Bruno Faivre

#### **Project Directors**

Bettina Korek, CEO

Hans Ulrich Obrist, Artistic Director

#### **Project Leader**

Julie Burnell, Director of Construction and Special Projects

#### **Curators**

Natalia Grabowska, Curator at Large, Architecture and Site-specific Projects

Alexa Chow, Assistant Curator

#### **ENGINEERING AND TECHNICAL DESIGN**

#### **Technical Consultant**

David Glover

#### **Technical Advisors: AECOM**

Jon Leach

Ben Lewis

James Wright

Sara Mandoki

Louise McGinley

Katja Leszczynska

Sam Saunders

Chris Tsamadias



Adam Juster  
Isaac Refalo  
Andra Teodora Soiman  
Samuel Brench  
Alastair Bartlett  
Iain Heath  
James Wells  
Robert Murphy  
David Cheshire Artur Nowakowski  
Roddy Prayag  
Natalie Harris

**Construction:** Stage One Creative Services Ltd

Tim Leigh  
Ted Featonby  
Tiff Blakey

**Town Planning Consultants:** DP9

Barnaby Collins  
Theo Barker

**Gallowglass Health & Safety**

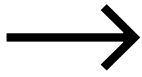
Steve Kearney

**The Technical Department**

Jeremy Singleton

**Project Advisors**

Michael Bloomberg, Chairman, Serpentine Board of Trustees  
Sir David Adjaye OM OBE, Architect and Trustee, Serpentine Board of Trustees  
Andrew Scattergood, CEO, The Royal Parks  
Tom Jarvis, Director, The Royal Parks  
Andrew Williams, Park Manager, The Royal Parks  
Ovidiu Mosor, Senior Structural Engineer, Westminster City Council District Surveyor's Office (Building Control)  
Westminster City Council Planning Office  
London Fire and Emergency Planning Authority  
London Region, English Heritage  
The Friends of Hyde Park and Kensington Gardens



## Serpentine Pavilions 2000 – 2022



Photograph © 2022 Iwan Baan

### Serpentine Pavilion 2022 Designed by Theaster Gates

*Smart, elegant, inhabitable, politically inflected, it is enjoyable and intimate, a charged space which never overwhelms with its message. The inspiration of the ephemeral seems perfectly attuned to the impermanence of a Pavilion in the park.*

The Financial Times



Photograph © 2021 Iwan Baan

### Serpentine Pavilion 2021 Designed by Sumayya Vally, Counterspace

*Pop-up structures have been used to delight, amaze, amuse, and as a sort of international calling card for up-and-coming architects. But using the temporary Pavilion to express a sort of inherent, soul-deep ephemerality seems the most apt application yet.*

The Times



Photograph © 2019 Iwan Baan

### Serpentine Pavilion 2019 Designed by Junya Ishigami + Associates

*This is one of the most engaging and original Serpentine Pavilions in the institution's two-decade history, perhaps even the best. A wonderful, ridiculous roof and an illustration of how this apparently light, seemingly stroll-in-the-park format just keeps giving.*

The Financial Times



Photograph © 2018 Rafael Gamo

**Serpentine Pavilion 2018**  
**Designed by Frida Escobedo**

*In recent years the Serpentine Pavilion has been an important stepping stone for young architects: half calling card, half official seal of approval. But few have deployed such an impressive, powerful palette of chiaroscuro and ephemerality. It is to be hoped that it brings her the recognition and opportunity she deserves.*

The Times



Photograph © 2017 Iwan Baan

**Serpentine Pavilion 2017**  
**Designed by Kéré Architecture**

*It is an enigmatically crafted poem to the architect's homeland. But, at a difficult time for the capital, it also forms a vibrant architectural lens through which we can reaffirm the cultural internationalism that is central to London's enduring character and spirit.*

Building Design



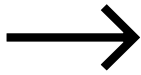
Photograph © 2016 Iwan Baan

**Serpentine Pavilion 2016**  
**Designed by Bjarke Ingels Group (BIG)**

*One of the most compelling contributions to the series so far. One-thousand eight-hundred and two of these specially developed units have been stacked together, lending the Pavilion's billowing surfaces an elegantly pixelated effect.*

The Telegraph





Photograph © 2015 Iwan Baan

**Serpentine Pavilion 2015**  
**Designed by selgascano**

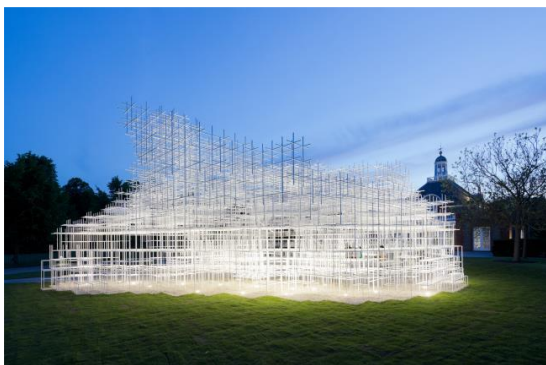
*The playful plastic structure heading for the Serpentine will bring a welcome dose of mischief, and a secret stained-glass corridor, to London...it looks as if an exotic caterpillar might have nibbled on a magic mushroom before spinning its chrysalis.*  
The Guardian



Photograph © 2014 Iwan Baan

**Serpentine Pavilion 2014**  
**Designed by Smiljan Radić**

*The pavilion has become a quintessential part of the London summer scene, one of the rare moments when architecture is presented, unmediated, to a public who seem consistently – and increasingly – interested.*  
Financial Times



Photograph © 2013 Iwan Baan

**Serpentine Pavilion 2013**  
**Designed by Sou Fujimoto**

*His ultra-delicate 'steel cloud' of slender white-painted rods, acrylic and glass is one of the best examples for years.*  
RIBA Journal



Photograph © 2012 Iwan Baan

**Serpentine Pavilion 2012**  
**Designed by Herzog & de Meuron and Ai Weiwei**

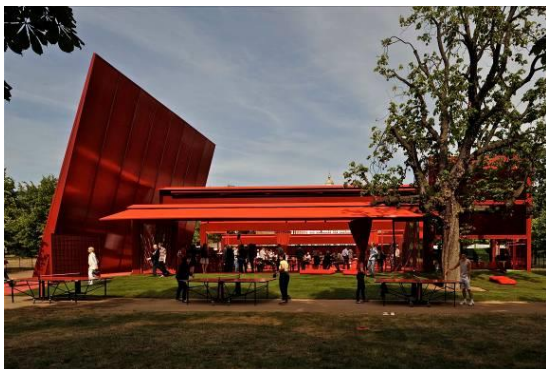
*They have created what...turns out to be one of the most compelling, most eccentric and most engaging Pavilions so far...Its theatricality makes it a stunning set, as well as a clever meditation on memory (and) on the consumption of the architectural image.*  
Financial Times



Photograph © 2011 Hufton+Crow

**Serpentine Pavilion 2011**  
**Designed by Peter Zumthor**

*At the heart of Peter Zumthor's Pavilion was a garden he hoped would inspire visitors to become observers. Zumthor said his design aimed, "to help its audience take the time to relax, to observe and then, perhaps, start to talk again."*  
Dezeen

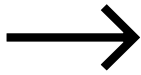


Photograph © 2010 Philippe Ruault

**Serpentine Pavilion 2010**  
**Designed by Jean Nouvel**

*Never mind Wimbledon, Ascot or Glyndebourne, it's the annual Serpentine Pavilion that tells you it's summer season in the art world. This year's architectural incumbent is Jean Nouvel and a spiffing strawberry-red confection.*  
Time Out





Photograph © 2009 Iwan Baan

**Serpentine Pavilion 2009**  
**Designed by Kazuyo Sejima and Ryue Nishizawa of SANAA**

*The Serpentine Gallery really comes into its own in the summer, with its annual architectural extravaganza, a temporary pavilion. This year's floating aluminium roof curves its beautiful way through the trees and shrubs on the site, looking like a meandering stream or a trail of smoke.*

Wall Street Journal



Photograph © 2008 Iwan Baan

**Serpentine Pavilion 2008**  
**Designed by Frank Gehry**

*Having commissioned such figures as Rem Koolhaas, Zaha Hadid and Daniel Libeskind in years past, Gehry's name completes a straight flush of the most feted international architects of the day.*

Daily Telegraph



Photograph © 2007 Luke Hayes

**Serpentine Pavilion 2007**  
**Designed by Olafur Eliasson and Kjetil Thorsen**

*The seventh Serpentine Gallery Pavilion is a delightful and beautifully thought-out game. Often, in recent decades, art has been applied to architecture like a form of makeup. The Serpentine Gallery must be applauded for joining in this high game and nurturing a pavilion that deserves to be popular, and with its "laboratories", truly creative.*

The Guardian



Photograph © 2006 John Offenbach

### **Serpentine Pavilion 2006**

**Designed by Rem Koolhaas with Cecil Balmond – Arup**

*A helium roof that rises and falls with the weather? Rem Koolhaas's Serpentine Pavilion is a joyous extravagance.*  
The Guardian



Photograph © 2005 Sylvain Deleu

### **Serpentine Pavilion 2005**

**Designed by Álvaro Siza and Eduardo Souto de Moura with Cecil Balmond – Arup**

*The temporary pavilion has become unmissable, a rare opportunity to view the work of the finest international architects at first hand. This is how architecture should be exhibited and remembered. See it, and Siza's exquisite space will stay with you.*  
Financial Times

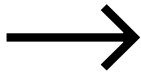


Photograph © 2002 Sylvain Deleu

### **Serpentine Pavilion 2003**

**Designed by Oscar Niemeyer**

*The Pavilion is also Niemeyer's first work in this country, making amends for the loss of examples of others from the great period to which he belongs. This is a beautiful building, a modern architectural gem.*  
The Times



Photograph © 2002 Sylvain Deleu

### **Serpentine Pavilion 2002**

Designed by Toyo Ito with Arup

*Daring, provocative, inspired... London's Serpentine Gallery has won rave reviews for its previous temporary summer pavilions... this year's design, by leading Japanese architect Toyo Ito, will be no exception.*

The Independent



Photograph © 2001 Hélène Binet

### **Serpentine Pavilion 2001**

Designed by Daniel Libeskind with Arup

*Architect Daniel Libeskind was commissioned to create this amazing, folded aluminium-clad structure on the Serpentine Gallery's lawn.*

Evening Standard



Photograph © 2000 Hélène Binet

### **Serpentine Pavilion 2000**

Designed by Zaha Hadid

*The first pavilion was created to shelter a fundraising dinner to celebrate the gallery's 30th anniversary. Its aim was to "radically reinvent the accepted idea of a marquee". A folded triangulated structure rose and fell to define different internal spaces and vary the degree of openness. Inside were ranks of angular tables, in shades graded from pale to dark grey.*

The Observer



## SERPENTINE PAVILION 2023 SPONSORS AND SUPPORTERS

The construction and realisation of the Pavilion relies entirely on the support of a significant group of companies and individuals.

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### Serpentine Pavilion 2023 supported by

Headline Partner

# Goldman Sachs

The Goldman Sachs Group, Inc. is a leading global financial institution that delivers a broad range of financial services across investment banking, securities, investment management and consumer banking to a large and diversified client base that includes corporations, financial institutions, governments and individuals.

Founded in 1869, the firm is headquartered in New York and maintains offices in all major financial centres around the world.

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### SUPPORTING PARTNERS



HENI is an international art services and technology business working with leading artists and estates across art production, publishing, print-making, digital, film and research and analysis.

HENI believes in the importance of art, engaging with all aspects of its creation and distribution to make art accessible to everyone. HENI exists to serve artists, collectors, institutions, and the public, relying on a connection with and commitment to cutting-edge technology across all its platforms to do so.

Through its services, HENI helps artists create, present and deliver art in all its diverse forms as well as assist collectors, institutions and the public in their exploration of art





through news, film, NFTs, print-making, data and market analysis, and publishing. HENI also aims to build a community of people interested in understanding and sharing ideas about art, as well as investing in it.

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## L U M A F O U N D A T I O N

The Luma Foundation was established in 2004 by Maja Hoffmann in Zurich, Switzerland, to support artistic creation in the fields of visual arts, photography, publishing, documentary films, and multimedia. Acting as a production tool for the multiple initiatives launched by Maja Hoffmann, the Luma Foundation produces, supports, and funds artistic projects that aim to deepen the understanding of issues related to the environment, human rights, education, and culture through the lens of the artist.

The foundation's headquarters and exhibition spaces in Zurich are part of the refurbished and expanded Löwenbräukunst art complex. Luma Westbau opened in 2013, presenting international projects, exhibitions and events commissioned and produced by the Luma Foundation. More info: [www.westbau.com](http://www.westbau.com)

In 2013, Hoffmann launched Luma Arles an interdisciplinary creative campus on a former industrial site located in Arles, France. Both a place of production and experimentation for artists and the public, Luma Arles hosts think tanks, artists and writers residencies, a design studio focusing on the bio region and annual exhibitions of major artists, works by leading figures in contemporary creation, specific commissions, and in situ projects. Luma Arles includes a resource centre designed by architect Frank Gehry; various industrial buildings rehabilitated by Selldorf Architects; and a public park designed by landscape architect Bas Smets. The site's main building designed by Gehry opened in June 2021. More info: [www.luma-arles.org](http://www.luma-arles.org)

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## NICOLETTA FIORUCCI FOUNDATION

Nicoletta Fiorucci Foundation is a non-profit organisation that promotes experimentation and innovation with a focus on ecology, sustainability, and inclusivity. Based in London, but structured as an archipelago of homes and residency spaces in various locations in Europe, the Foundation commissions and produces visionary projects and acts as a support system for artists, designers, and institutions. Founded by Nicoletta Fiorucci and building on the legacy of the Fiorucci Art Trust, the Foundation currently encourages the exploration of art through multisensory and unconventional approaches while fostering the cross-pollination of radical ideas.

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TECHNICAL ADVISOR



AECOM provides technical consultancy for some of the world's most exciting developments and social infrastructure projects, including the Serpentine Pavilion for the tenth year running.

On projects spanning transportation, buildings, water, new energy and the environment, our public- and private-sector clients trust us to solve their most complex challenges. Our teams are driven by a common purpose to deliver a better world through our unrivalled technical expertise and innovation, a culture of equity, diversity and inclusion, and a commitment to environmental, social and governance priorities. See how we are delivering sustainable legacies for generations to come at [aecom.com](http://aecom.com) and [@AECOM](https://twitter.com/AECOM)

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SUPPORTED BY



STAGE ONE

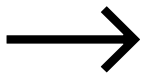
Stage One Creative Services is a manufacturing and engineering company that delivers high-end projects for the creative industries. From ceremonies and live events to entertainment and architecture, the company's work creates moments that people remember for ever. Stage One has delivered work in more than 46 different countries, including the London 2012 Olympic Games opening ceremony. Its project portfolio includes Ed Sheeran's Mathematics Tour, The Hive and set pieces for The Brits. Stage One is proud to be associated with the Serpentine Pavilion and has constructed every Serpentine Pavilion since 2009. More information on the company can be found at [www.stageone.co.uk](http://www.stageone.co.uk)

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Gold Sponsor



Weil is a leader in the marketplace for sophisticated, international legal services and acts for many of the most successful companies in the world in their high-stakes matters and transactions. Founded in 1931, the firm has more than 1,100 lawyers across the US, Europe and Asia. [weil.com](http://weil.com)



## Silver Sponsor



Gallowglass Health and Safety has experienced considerable success resulting in the continued development of a progressive client base and a professional team of safety practitioners and support staff. Led by Steve Kearney CMIOSH, one of the event industry's leading chartered health and safety consultants, the Gallowglass Health and Safety team bring a wealth of experience within the live events and sports sectors.

All current Gallowglass Health and Safety staff have undergone a rigorous selection programme to ensure they have the required qualifications, experience and fit the necessary attributes to perform and contribute to a demanding legislative environment. Gallowglass Health and Safety offers both competent and sensible safety advice and a comprehensive auditing and monitoring team.

Gallowglass Health and Safety ensures that venues, suppliers, and organisers are legislation and regulation compliant.

Through relevant and specialist event industry experience, particularly in the successful delivery of projects under CDM 2015, Gallowglass Health and Safety believes it understands the unique services required to support its clients achieving its targets and goals in a collaborative and constructive manner.

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## Bronze Sponsors



DP9 is a leading town planning advisory practice, specialising in London. It advises on all types of development, ranging from Battersea Power Station and City towers to arts-based projects such as Tate Modern and Serpentine. In particular, DP9 supports the use of good design to create better places. DP9 has advised on all but the first Pavilion projects and advises Serpentine on other property matters.







The Technical Department are pleased to be a Bronze Level Sponsor and the electrical services provider, for the Serpentine Pavilion 2023: *À table*, designed by architect Lina Ghotmeh. We are excited to be working with Lina Ghotmeh and Stage One.

As a specialist electrical contractor, we provide tailor-made power solutions through our bespoke distribution systems which are built specifically to our client's requirements.



**ZUMTOBEL**

Zumtobel, are delighted to be sponsoring this year's Serpentine Pavilion, an annual architecture commission that provides a global platform for experimental projects by some of the world's greatest architects. Zumtobel are a leading, innovative international supplier of high quality, energy efficient, lighting solutions and controls, that enable people to experience the interplay of light and architecture. Zumtobel supports the use of good sustainable design to provide better spaces to work and live, whilst celebrating the achievements of a wide diversity of architectural talent.



SDS designs, manufactures, installs, maintains and can even adopt water management systems for sustainable infrastructure. The company is the UK's leader in sustainable drainage systems and has an extensive product portfolio comprising integrated solutions for flood prevention, drought mitigation and pollution control. It is a leading developer of innovative IoT-enabled technology systems that deliver intelligent and autonomous control and operational efficiency for water management and reuse.

## **THE CONRAN SHOP.**

Founded by Sir Terence Conran in 1973, The Conran Shop has established itself as one of the world's leading lifestyle retailers, curating how we live today. As the home of iconic designs and future classics, The Conran Shop offers an eclectic, hand-selected edit of furniture, lighting, and home accessories, championing the most respected designers and emerging talents, with prime retail locations across London, Paris, Japan, and South Korea.



## ADVISOR

### Sir David Adjaye OM OBE

Sir David Adjaye OM OBE is a Ghanaian-British architect who has received international acclaim for his impact on the field. In 2000 he founded Adjaye Associates, which today operates globally with studios in Accra, London, and New York and on projects spanning the globe. Adjaye's largest project to date, the Smithsonian National Museum of African American History & Culture, opened on the National Mall in Washington DC in 2016 and was named "Cultural Event of the Year" by The New York Times.

In 2017, Adjaye was knighted by Queen Elizabeth II and was included in TIME'S 100 Most Influential People List. He was winner of the 2021 RIBA Royal Gold Medal. Approved personally by Her Majesty the Queen, the Royal Gold Medal is considered one of the highest honours in British architecture for significant contribution to the field internationally. Adjaye is also the recipient of the World Economic Forum's 27th Annual Crystal Award, which recognizes his "leadership in serving communities, cities and the environment," and was recently honored as an inaugural recipient of the TIME100 Impact Awards.

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## TECHNICAL CONSULTANT

### David Glover

David Glover brings a unique continuity and design expertise to this year's Serpentine Pavilion. Having worked on fifteen Pavilions and the 2016 Summer Houses, Glover has a singular understanding of how Serpentine and The Royal Park briefs combine with the need to design and construct a fully demountable Pavilion within six months of being commissioned.

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## WITH SPECIAL THANKS TO

### LADURÉE

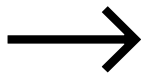
*Paris*

Ladurée is delighted to support Serpentine and Lina Ghotmeh's 2023 Pavilion with limited-edition macarons featuring a design by the architect. La Maison Ladurée has always been closely connected to the art world; its pâtisseries and macarons combine creative inspiration from around the world and the French Art de Vivre. For both Lina Ghotmeh and Ladurée, sitting together 'À table' creates a moment of conviviality, a moment to savour the joys of good food, conversation, style, and the art of being together.



Serpentine supported by

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## Press Release

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Emily.ashwell@aecom.com

### **AECOM engineers its tenth Pavilion at Serpentine**

*Engineering team marks a decade of innovation in structural design, sustainability and materials use*

LONDON (June 05, 2023) — AECOM, the world’s trusted infrastructure consulting firm, has delivered its tenth Pavilion project for Serpentine in London, and is celebrating eleven years as the Gallery’s technical advisor across all its exhibitions and estate developments. This year’s Pavilion has been designed by French-Lebanese, Paris-based architect Lina Ghotmeh, with AECOM providing the full range of engineering, technical advisory, and project management services.

Working closely with Lina’s studio, Serpentine, the project’s contractor Stage One and technical advisor David Glover, AECOM has realised her vision for *À table*, a space inspired by the toguna huts of the Dogon people in Mali and designed to bring members of the community together to converse, work, eat and play.

AECOM Director Jon Leach said: “As engineers and project managers, each year our work on the Serpentine Pavilion gives us the opportunity to push the art of the possible. The project gives us a unique space for innovation and creativity and, reflecting on the past decade, the body of work shows how far the industry has come, particularly in terms of sustainability.

“This year’s Pavilion structure focuses on people, the community and its environment and we set out to use simple, lightweight and readily available materials to enhance the delicate, leaf-like form of the canopy whilst ensuring structural stability.”

Over the past decade, the Pavilions have enabled the project team to trial new techniques that advance sustainable design. Every structure installed above ground has been fully demountable and, in recent years, AECOM’s team has pushed its experience in demountability and introduced fully reusable foundations.



Each Pavilion has celebrated its own innovation, from pioneering the early use of parametric design and AR/VR visualisation techniques, to the performance-based design and testing of various materials that are not conventionally used in building structures of this size, such as GFRP, ‘furniture-scale’ steel latticework, bespoke ETFE foils, plywood beams, natural stone, salvaged materials, and new products with high recycled content.

This year’s Pavilion is modest in nature, with every part of the timber structure on display. Pairs of slender glulam timber columns support a series of radial modules that form the elegant roof canopy and the perimeter gallery. The delicate and light-weight pleated canopy consists of a plywood deck, supported on narrow plywood ribs that echo the structure of leaves and embrace the nature of the surrounding park. The centre of the canopy is covered using a bespoke pretensioned fabric structure to allow natural light and ventilation to penetrate the internal space. The perimeter walls are formed by intricate CNC-cut plywood fretwork, which work structurally with the slender glulam frames to create an extremely lightweight superstructure with minimal foundations.

The modular build, prefabricated at Stage One’s facility in York, comprises nine repeating segments. This approach is highly economical, minimising material use and reducing fabrication time and complexity, which allowed the team to focus on a small number of critical details. All connections have been carefully hidden to create a simple and flawless carpentry that reflects the furniture inside.

The entire superstructure, including the timber-framed walls, roof and suspended floor, along with its small, low-cement foundations, can be fully disassembled and reassembled. This approach results in a very low upfront carbon footprint for the build and allows the Pavilion to be completely rebuilt in a new location after its first life in Kensington Gardens.

Any residual waste timber has been chipped and used in Stage One’s biomass system that heats its buildings, meaning no waste has been transported away from the fabrication site. The team has also audited the materials sourced for the Pavilion to ensure they are ethically sourced from sustainable supply chains.

The Serpentine Pavilion architectural commission showcases new temporary buildings by international architects. Zaha Hadid was the first architect selected to present her design in 2000. This year marks Serpentine’s 22<sup>nd</sup> Pavilion, which is open to the public from 9 June to 29 October.