



Portfolio 2005 · 2022



We design light, green and luxury architecture and interiors in the Mediterranean and worldwide.



Contents

04	Foreword
06	Introduction Design statement How we work together Our vision
14	An architectural journey Background Current work
20	Projects
74	Experience

- 96 Studio Team Office Logo
- 102 Chronology

" I believe that architecture has a direct influence on the quality of our lives, and it is my passion to design and create spaces that are uplifting and inspiring to use.

As an architect I am excited to make a difference, to solve problems, to put a smile on someone's face, to never stop learning and to deliver outstanding buildings that enhance our lives and respect our natural world. "



Yours sincerely, Mathias Koester





Introduction

With over 15 years of experience in international architecture, this portfolio shows the key projects we have been involved in from 2005 to 2022.

Our focus is the design of high-end, sustainable houses and hotel projects in the Mediterranean and worldwide. To this end we founded Mathias Koester Architects in 2020 in Palma de Mallorca, from where we work with strong links to London, Hamburg and Saint Lucia in the Caribbean.

Our current projects in Mallorca feature unique design proposals to make the most of their spectacular settings by the sea, while embracing the challenge of combining sustainability and luxury in the design.

Mathias Koester has a background as project leader, architect and associate for the renowned architecture offices of Foster+Partners, Rogers Stirk Harbour+Partners and Massimiliano Fuksas as well as project developer Arquiproject Mediterraneo, participating in the design and delivery of some truly extraordinary buildings many of which have become iconic landmarks.

Specialized in building information modelling (BIM) and architectural detailing, Larissa Arantes joined the team in 2021, strengthening our extensive use of advanced 3D modelling and visualisation to ensure excellent communication with our clients and the wider project teams from design to construction.

This portfolio is in English language EN, but we also speak DE, ES, FR, IT and PT.



Design Statement

The common goal in all our projects is to maximise the potential of each site and develop a design response that relates to the unique features, opportunities and difficulties of the site.

Together with the clients brief this drives our design approach, resulting in a wide variety of architectural forms and expressions, which are specific to each project. We design extraordinary buildings that maximise the potential of the site. While unique in their appearance, all of our projects follow a similar ethos in the development of a light, comfortable and sustainable architecture.

It is our aspiration to create joyful spaces that are uplifting and inspiring to use. Spaces, that are brought to live by a vivid play of light and shadow and feature natural materials and vegetation, enhancing the users' experience and wellbeing.

Sustainability and the analysis of the specific site conditions are at the heart of our projects and often define the very concept of the buildings. This involves careful consideration for the climatic conditions such as the sun, temperature, wind, rain and snow, as well as the site conditions regarding daylight, views, privacy, noise control and the use of renewable energy resources.

Aesthetically our designs often follow the concept of legibility, in which every element of the design is expressive of its function and as such contributes to the overall appearance of the building.

How we work together

Our projects are based on excellent communication with our clients and the wider project teams and construction companies.

To this end we speak 6 languages EN, DE, ES, FR, IT and PT and use extensive computer visualisations to achieve the best possible clarity and understanding of the proposed designs.

From initial hand sketches to professional image renderings, videos and virtual reality, we use all available media to discuss the projects with our clients.





Advanced 3D Design

Our advanced 3D models help us and our clients to check the design ideas at every step.

In the concept stage we can thus optimise the design with regards to the views, privacy, shading and overall architectural expression.

During the executive design we can coordinate structure, facades, interiors and installations in order to make sure that the design is built as imagined by us and our clients.

Further the use of advanced 3D modelling helps significantly in establishing cost and time certainty to our projects.

Potential misunderstandings in the design as well as during construction on site can be avoided and hence speed up the overall project process, with both time and financial benefits.

Of course, the visualisations can also be used for further communication and marketing purposes.

We use advanced 3D Models to improve design, cost and time certainty.

Teamwork

We promote teamwork and find that the best designs evolve in close collaboration with our clients and the dedicated design team of architects, designers, engineers, cost consultants and the construction companies and builders involved.

Especially on our abroad projects we work with an experienced team of local partner architects and consultants who make those projects possible.



Our Vision

An architect by training, I have been promoting green designs throughout my career whenever possible.

Thereby I strongly believe that done well, green design is not a burden, but much more an opportunity to define a new architectural expression, that relates to a modern, luxurious lifestyle and equally addresses the obvious need to protect our green, natural world.

We call it greenluxury[®].

The wow of sustainable living! With our greenluxury[®] philosophy we embrace the challenge of implementing sustainability into the high-end market and to create buildings, interiors and design products that are good for the people as well as for the planet.

It is our aim to create healthy, self-sufficient buildings with integrated vegetation that increase our awareness and joy of life. This may be reflected in the arrangement, shading, detailing and materials of our buildings, as well as in the use of innovative and traditional technologies to save and produce energy on site.

While our studio focuses on architecture, the same principles apply to the fields of design, fashion, mobility and many more and it will be exciting to watch and be part of this great change in the years to come.



An architectural journey

Background

Current work

Background

Mathias Koester grew up in Lüneburg, a student town near Hamburg in the north of Germany.

At school he excelled in natural sciences and art and developed an early interest into technology and design after visiting the Centre Pompidou (1) in Paris during a school trip.

Following high-school he studied architecture under Prof. von Gerkan and Prof. Schulitz in Braunschweig, Germany, as well as design and restoration under Prof. Branzi and Prof. Bruno in Milan, Italy.

After graduating in 2004, Mathias started working on the Europark 2 Shopping Centre (3) at Fuksas office in Frankfurt before moving to London, where he was offered a position at Foster+Partners (9) in 2005.

Here he specialised on the design of bespoke building envelopes and had a key role in the development of the Zenith Concert Hall (4) and Walbrook Office Building (5) facades.

In 2007 he took the opportunity to work for both his favourite architects and joined Richard Rogers practice (10) - now RSHP for a total of 8 years.





Here he worked closely together with Partner Graham Stirk and became an Associate in 2011.

The project Neo Bankside (6), where Mathias was responsible for the facade and steelwork details, received a 2015 Stirling price nomination for its innovative and high quality design.

Among others he also worked on the facade design of the Leadenhall Tower (7), and became project co-leader for the new Lyon Airport Terminal 1 (8).

In 2015 he led the international design team for the new conservation centre of the Louvre Museum in Lens-Liévin from concept to detail design.

Following the Louvre project with RSHP, he set out on a "World Inhabitat Tour" in 2016, travelling and exploring the latest of "green" architecture worldwide.

In 2017 Mathias moved to work for Project Developer APM in Mallorca, where he subsequently founded Mathias Koester Architects in 2020.

Mathias speaks 5 languages and enjoys working within the context of different locations, cultures and climate zones.



Early Inspiration:

- 1 Centre Pomidou by Rogers+Piano
- 2 HSBC Bank by Foster+Partners

Work Experience:

- 3 Europark 2 by Massimiliano Fuksas
- 4 Zenith Saint Etienne by Foster+Partners
- 5 The Walbrook by Foster+Partners
- 6 Neo Bankside by RSHP 7 Leadenhall Tower by RSHP
- 8 Lyon Airport by RSHP
- 9 Design Meeting with Norman Foster
- 10 Site Visit with Richard Rogers









10

Current Work



We currently work on various villa projects in Mallorca, some on site and well under construction (3,6) while others are in the early concept phases on the drawing boards (7,8).

Further we maintain ongoing projects in Saint Lucia, the Caribbean (5), where we developed a masterplan and a handful of house projects in the years leading up to 2020, while our main studio was still based in London.







Y

Studio:

- 1 "Meeting Room" in Palma
- 2 Our logo stands for lightness and a close relationship with nature, combining joyful living, luxurious comfort and sustainability

Projects:

- 3 Villa P116, Mallorca, under construction
- 4 Cliff House, Costa Blanca, concept
- 5 Marigot Treetops, Caribbean, ongoing
- 6 Villa P121, Mallorca, awaiting construction
- 7 Full Circle Living, Mallorca, concept
- 8 Villa P120, Mallorca, ongoing
- 9 Ipiranga Hotel, Rio, concept

Based now in Palma Portixol, the majority of our projects is in the Balearic Islands and southern Spain, but with our love for travel and different cultures we are always up for exciting new projects around the world, like the Ipiranga Hotel in Rio, Brazil (9), for example.

With our international and award-winning design and construction experience and an infinite passion for architecture and the delivery of outstanding buildings, we can offer our clients the full range of services in the fields of architecture, interior design, visualisation and project management.



6

Blending architecture and nature, as well as user-comfort and sustainability, we love to work towards our vision of combining these perceived opposites and creating an architectural design style of light and open buildings with flying roofs, integrated vegetation and solar energy.

Our logo (2), the hummingbird, stands for this lightness and a close relationship with nature, combining joyful living, luxurious comfort and sustainability in our work. Our current project focus is the design of high-end, greenluxury Villas and we do aspire to bring this philosophy to hotel, apartment and commercial projects in the near future.

The following portfolio shows a selection of ongoing and past projects in Mallorca, Saint Lucia and other locations around the world.

We hope our designs are inspiring and very much look forward to hear from you as a potential client, coworker or consultant, interested to know a little more about our projects and our way of working.





Projects

Mathias Koester Architects

Villa P116, Mallorca, Spain
Villa P121, Mallorca, Spain
Oasis House, Mallorca, Spain
Mako House, CapEstate, Saint Lucia
Aire Villas, Mallorca, Spain
Full Circle Living, Mallorca, Spain
Marigot Treetops, Marigot Bay, Saint Lucia
Hotel Ipiranga, Rio de Janeiro, Brazil
The Seascraper, Oceans of the World

Cliff House, Costa Blanca, Spain Canopy House, Marigot Bay, Saint Lucia StartUp, Mallorca, Spain Casa Andalusita, Vejer de la Frontera, Sapin Maisons Sentlisi, Marigot Bay, Saint Lucia Sumara TopUp, Recz, Poland Hoch und Hinaus, Hamburg, Germany Vardon Plaza, Accra, Ghana



P116 Mallorca

Under Construction





Project Lead Mathias Koester Architects

Design, Visualisation and artistic Site Supervision Concept to Construction 2020 - ongoing

P116, Mallorca, Spain 5 Bedroom Beach Villa with Infinity Pool

The House is designed to make the most of the spectacular views over the Bay- a summer favourite for yachts and boats of any scale.

1200m2 the design feels light and spacious. The house also features parking an interior patio with ample vegetation as well as a gym and spa area.

The orientation of the house follows the slope of the natural terrain and points towards the Mediterranean Sea between the Eastern and Western Hills of the bay.

A large curved canopy provides shade of the southern sun and creates a generous outside dining area next to the pool and the ample deck chair spaces.

Despite the relatively small plot size of









Project P116, Mallorca

Design, Visualisation and artistic Site Supervision Concept Stage to Construction 2020 - ongoing











26 Mathias Koester Architects

Topping Out Ceremony "Testing the Dining Room"



P121 Mallorca

Preparing for Construction



Project Lead Mathias Koester Architects

Design and Visualisation Concept Design 2021-22 and pool areas. Shaded by large canopies and facade vines, an open, double height lobby forms the main entrance from the corner of the site.

6



Set in the second sea line at the Bay, the project draws inspiration of its unusual triangular site and maximises the partial sea views through the prevailing pine trees by careful arrangement of the interiors, terraces

From here we access the more private living areas at ground floor as well as the bedrooms and library on the upper floor.

Situated to the east of the site we find the living room and master bedroom respectively, making the most of the best views across the Bay and Mediterranean Sea from this point of the site.





P121 Mallorca Mathias Koester Architects

Design and Visualisation Concept Design 2021-22











Oasis House Mallorca

Ongoing Project







Project Design Mathias Koester Architects

Design and Visualisation Concept Stage 2018 - 2020

Oasis House Mallorca, Spain

5 bedroom Villa with panoramic roof top terrace and sea views set in lush garden surroundings

Interiors 700 m² Terraces and Pool 300 m² the house.

surroundings.

buildings.

The Oasis house family is designed for an inspiring inside-outside living experience, placing the nature at the central patios of

Large canopies protect the largely glazed southern facades from the sun at both levels of the house and a panoramic roof terrace above allows spectacular views over the lush

Further on, large solar panels and pv cells on the upper roof help to further minimise the external energy consumption of these



36 Mathias Koester Architects





Mako House Saint Lucia

Modular Steel House







Project Lead Mathias Koester Architects

Design Concept and Detail Design 2008 | 2012

The Mako House is based on our modular steel house system and can be configured to suit house sizes from 40m2 single-storey tiny houses up to 1200m2 villas.

Initially developed for a tropical site near the Atlantic Sea, the iconic double-wing pitched roof catches the air-breeze and enables natural ventilation throughout the house.

Mako House Cap Estate, Saint Lucia

Modular steel house system with pitched roofing

All steel-elements are galvanized for ultimate corrosion protection and then painted according to each projects individual colour preference.

zones.

Sharing the same steel frame system the houses come in different cladding systems for Nordic, Mediterranean and Tropic climate





Aire Villas Mallorca

Concept Design

Project Lead Mathias Koester Architects

Design and Visualisation Concept Design 2022









Aire, Mallorca, Spain 7 Bedroom Villa with Infinity Pool

Situated in the hills over Palma, the House is designed to make the most of the panoramic views over the Mediterranean Sea, the City of Palma and the Tramuntana mountains. The rounded building shape makes reference to the irregular site boundary and its main view direction towards the Bay of Palma.



Full Circle Living Mallorca

Concept Design

TEL

Self-sufficient "greenluxury" cabins in the mallorcan countryside with autonomous water and energy supply and domestic vegetable gardens.









Full Circle Living Mallorca, Spain

Project Lead Mathias Koester Architects

Design and Visualisation Concept Stage 2020





Prefabricated Cabins, configured as 1 to 3 bedroom accommodation with private infinity pools.

Conceived as an Easter pun in the first Covid Lock-Down we thought of designing an eggshaped cabin for the beautiful farmland around As part of the "greenluxury" living philosophy our "Quarantine-Finca"in Mallorca.

The cabins open up to the spectacular countryside while being shaded by large arc-shaped canopies.

feature green and solar roofs.

vineyards.

Symbolically the "full circle" cabins express their sustainable approach to the land.

- Build in light-weight construction and green-walled facades the cabins further
- they each have their own infinity pool.

The gardens include small patches of farmland for growing a few local vegetables, herbs and citrus fruits as well as the potential of small







Marigot Treetops Saint Lucia

Concept Design





Project Lead Mathias Koester Architects

Design and Visualisation Concept Stage 2013 - 14

Marigot Treetops Marigot Bay, Saint Lucia

Tree Houses and Spa overlooking Marigot Bay and the Caribbean Ocean

P020 photo and image credits © Mathias Koester

Cove.



Situated in the southern Hills of Marigot Bay the site features stunning views over the Bay as well as the Caribbean Sea and Fishermen's

The curved roof shape and timber construction respond to the clients brief of an organic the main house.

tree house, which blends into the lush landscape of site.

Elevated walkways, stairs and bridges through the vegetation give access to three further tree cottages and a central pool area below



Project Lead Mathias Koester Architects

Design and Visualisation Concept Stage 2013 - 14

Marigot Treetops Marigot Bay, Saint Lucia

Tree Houses and Spa overlooking Marigot Bay and the Caribbean Ocean







Hotel Ipiranga Rio de Janeiro

Concept Design







Project Lead Mathias Koester Architects

Design and Visualisation Concept Stage 2017 - 2021

Hotel Ipiranga Copacabana, Rio de Janeiro, Brasil

Hotel Tower with panoramic views over the Copacabana and Sugarloaf mountain

The Ipiranga Hotel Tower is inspired by the existing Ipiranga Building on the Avenida Atlantica along Copacabana Beach. As per the "original" its protruding semi-circular windows and balconies allow spectacular panoramic

views from Sugarloaf Mountain over Guanabara Bay and the Atlantic Ocean. The higher floors also profit from amazing views over the Corcovado and Rios' famous Cristo Redentor Statue. Matching the tropical climate, the building uses extensive facade vegetation, providing shading and privacy as well as creating a macro-climate along the hotel rooms that has a cooling effect in the mostly hot temperatures of Rio de Janeiro. The semi-circular glazing can be fully opened to make the most of the breath-taking views and take in the sea breeze from the ocean, but can also be closed to reduce the noise from the busy streets below and provide shelter in the heavy tropical rainfalls. The lower floors step backwards to create a covered, open plaza at the buildings entrance also featuring a restaurant.



The Seascraper

For Sale \$1.000.000.000

des the upcoming space tourism and lventurous tourist destinations, the offers a respective opportunity to experience the world's largest element the water and its amazing habitat.







Floating underwater tower with hotel and sea research facilities

Built as a skyscraper upside down into the water, the Seascaper creates a habitable link towards the lower levels of the sea and features a unique hotel with a distinctive combination of recreation and scientific facilities.

Half building and half vessel, the Seascrapers design and construction is purely driven by the aquatic forces. The circular setting out provides an effective ring structure to withstand the water pressure. The floor plates diminish in size as the water pressure rises in the lower levels.

The submerged main body is stabilized by the floating ring which connects via a dampened bridge structure to ensure the vertical position of the Seascaper at all times. The main cone reaches down 120m.

P008 image credits © Mathias Koester © Archviz

vivid underwater world. Seascraper's beach platforms. fixed position. architecture.

Above, a glazed dome marks the top of the structure and allows light to penetrate deep into the inner atrium, which connects the public and private zones of the hotel facilities. While the hotel's lobby, restaurant and café are situated in the levels above the sea, the conference facilities and hotel rooms are located below sea level with a view into the

The surrounding ring accommodates a series of apartments with direct access to the

The Seascraper is a floating building. It can drift within the open waters, move to a different location or it can anchor to achieve a

This project defines a new challenge for today's engineering to overcome the forces of nature and combine the knowledge of tall buildings and watercrafts to create a new experience and a new icon of advanced Project Lead Mathias Koester Architects

Design and Visualisation Concept Stage 2007 · 2019





Cliff House Costa Blanca

Concept Design







Project Lead Mathias Koester Architects

Design and Visualisation Concept Stage 2017



Cliff House Costa Blanca, Spain

Open plan house lifted above the cliff edge Elevated on a cliff side on the Mediterranean site. The rooms are separated by the central Sea the 'Cliff House' is defined by it's spacious timber clad island, which incorporates all

open plan living with panoramic views over the service functions of the house like the with panoramic views over the Mediterranean. sea and surrounding hills and mountains of the staircase, the bathrooms and the kitchen.





Project Lead Mathias Koester Architects

Design and Visualisation Concept Stage 2017



P039 photo and image credits © Mathias Koester









Canopy House Saint Lucia

Concept Design







Project Lead Mathias Koester Architects

Design and Visualisation Concept Stage 2012, 2016 - 17

Marigot Bay, Saint Lucia

out to the Caribbean Sea.

Canopy House

It opens up quite literally with its cantilevering canopy, which provides both shade and rain shelter, creating a large, covered terrace to enjoy the view at all times.

Inside the centr the heart of the entrance, the op living lounge an and gallery. The house has a floor with its ow upper levels. All feature space looking the rain

Despite its relatively protected location in the bay the large fabric canopy is retractable for the hurricane season and the timber structure is visibly braced for the strong winds.

Beach house with floating roof canopy and

Located in the extraordinary location on the

beach of Marigot Bay the project makes the

most of the stunning views over the bay and

views directed over the bay and marina.

60 Mathias Koester Architects

Inside the central double height space is at the heart of the house, linking it to the formal entrance, the open kitchen, the more private living lounge and the stair to the upper level

The house has 3 bedrooms, one at ground floor with its own terrace and two at the

All feature spacious ensuite bathrooms overlooking the rainforest on the Marigot hillside.





StartUp Mallorca

Concept Design







Project Lead Mathias Koester Architects

Concept Design and Visualisation 2017

StartUp Mallorca Santa Eugenia, Spain

Start-up office and accommodation in the Mallorca countryside, made of two recycled shipping containers.

I have long been fascinated by modular buildings and the use of shipping containers in particular. My move to Mallorca triggered this project as a potential option for temporary accommodation and the initial set up for my office near Palma. Made of two standard 40ft containers, the central circulation space with glazed roof lights generates a spacious feeling throughout the office, dining and living areas.



To one side the container walls are generously opened and replaced by timber bi-folding doors that lead to a covered terrace which further enhances the spacious feel of this container housing.

Interiors: 68 m² Terraces: 32 m²



Casa Andalusita Vejer de la Frontera

Feasibility Study





Project Lead Mathias Koester Architects

Concept Design and Visualisation Feasibility Study 2017

Casa Andalusita Vejer de la Frontera, Spain

Conversion of a historic town house into a 7-bedroom boutique hotel and spa.

Link





Maisons Sentlisi Saint Lucia

Ongoing Project

Project Lead Mathias Koester Architects

Design and Visualisation Concept Stage 2018 - 19

Maison Sentlisi Marigot Bay, Saint Lucia

Situated on a privileged plot "Masions Sentlisi" has direct views and access to the beach of spectacular Marigot Bay in Saint Lucia. Planned as a lightweight modular steel system the architecture makes the most of the lush surroundings with its bright and open spaces and enhanced tropical inside-outside living style. Each house features 3 bedrooms with ensuite bathrooms and a large open living- dining- kitchen area.







Sumara TopUp Wielgoszcz

Ongoing Project







Project Lead Mathias Koester Architecture

Concept and Developed design 2017 - 21

Sumara TopUp Wielgoszcz, Poland

Office Extension and Refurbishment for Sumara Steelworks using 'self-made' 3D cut steel facade panels

The current office spaces of the steelwork factory are topped-up by a lightweight steel construction adding an additional level to the premises.



level.







The ground floor will hold refurbished staff and changing quarters as well as a canteen and seminar room, while the new offices and a conference room are planned for the upper



The new interiors are designed as a combination of OSB timber panels and exposed white steelwork elements. The exterior steel shading panels will be custom cut and fabricated in the factory itself.


Hoch und Hinaus Hamburg

Sustainable Office Concept

Awards

2003 BDA Student Award- Extraordinary Detailing





Student Project Mathias Koester + Joachim Lütke Dörhoff

Design Concept

2003

Studies

Sustainable office building

Following the new Hamburg Harbour-City masterplan, the project consists of a courtyard base building and a tower at one corner of the site.

We proposed a mixed-used development with retail, offices and residential penthouses in the different building zones.

Special attention went into the development of a sustainable service strategy as well as the design of a unique facade system, providing lateral shade from the morning and evening sun, while maintaining maximum views over the Harbour.

Architecture TU Braunschweig

Prof. Krusche, Prof. Fisch







Vardon Plaza Accra

Concept Design



Project Lead Mathias Koester Architects

Concept design 2015

The project idea springs from Maxwell Vardon's ambition to create a democratic place for his hometown of Accra in Ghana.

A public place that encourages open discussions, meetings and events a platform open to all to help foster the young democracy of the country.

The proposal is a mixed used development to create a vibrant environment for his vision of this new- so far unique- approach in Accra.

The buildings step back from the site boundary to open up a public space.

Very much like the centre Pompidou in Paris - the project proposes a higher building on around one third of the site to achieve the

Vardon Plaza Accra, Ghana

Mixed used public space with auditorium, food market, offices and residential use

72 Mathias Koester Architects

PR-032 photo and image credits © Mathias Koester





Experience

Foster and Partners

Walbrook Office Building, London Zenith Concert Hall, Saint Etienne

Rogers Stirk Harbour and Partners

The Leadenhall Tower, London Neo Bankside Residential Towers, London Lyon Airport Terminal 1, Lyon Fuksas

Europark 2 Shopping Centre, Salzburg

Arquiproject Mediterraneo

Various Villa Projects, Mallorca



The Walbrook London

Completed

Awards

New City Architecture Awards- High Commendation







Architect for Foster and Partners

Facade and roof design Concept design to construction 2006 - 2007

within a number of protected view corridors in the City of London. While the scheme's massing is determined by the historical fabric of the city, the horizontal bands of reflective brise soleil are a contemporary statement in an area where planning guidance has traditionally favoured the use of stone.

The Walbrook London, UK

Office building, 9 levels with louvered glass facades

Next to Wren's Church of St Stephen and close to St Paul's Cathedral, the building occupies a particularly sensitive site

Made of a glass-fibre-reinforced polymer, a material more commonly used in the bodywork of cars, the louvres wrap the entire building, unifying the main volume with the receding upper levels, so that from the street the facade appears as a continuous arc.

At ground level the facade is drawn back behind a colonnade, which is lined with shops and cafés.

Mathias Koester was responsible for the façade and roof design and the complex setting out of the building geometry including the distinctive brise soleil louvers.



78 Foster and Partners

Files





Zenith Saint Etienne

Completed

Awards

2009 RIBA International Award







Architectural Assistant for Foster+Partners

Facade details and Interiors Concept design to Detail design 2005 - 06

Zenith Saint Etienne, France

Concert Hall, 7000 spectators with sustainable ventilation concept

A state-of-the-art performance and cultural facility for Saint-Étienne, the Zénith is the first such venue to be built in the Rhone-Alpes region of central southern France. The building's distinctive cantilevered roof structure was developed in response to detailed aerodynamic studies.

systems. shaded from direct sunlight.

Mathias Koester was responsible for the main glass façade and interior design of the concert hall and lobby spaces.

80 Foster and Partners

The roof is designed to act as a highly efficient wind scoop to channel and intensify the natural flow of air through the building in order to reduce its energy demands. Cooling air currents are harnessed at nighttime and directed through the auditorium. The building's exposed concrete finishes are also utilised as a radiant cooling surface, thereby reducing the need for mechanical

Additionally, the deep overhang of the roof canopy ensures that the glazed foyer is always The auditorium is designed to be highly

flexible and can be configured for audiences ranging from 1,100 to 7,200 people.





Leadenhall Tower London

Completed

Awards

2016 New London Awards Office Buildings - Winner 2015 City of London Building of the Year

2011 Pre-certified BREEAM Excellent Rating 2011 Working (Unbuilt category): NLA Awards







Associate for Rogers Stirk Harbour+Partners

Facade design Detail design and tender 2010

The Leadenhall Tower London, UK

Office Tower, 51 levels with 7 storey public space at ground level

This 51-storey tower opposite Lloyd's of London rises to a height of 225 metres. The building's tapering profile is prompted by a requirement to respect key views of St Paul's Cathedral.

Instead of a traditional central core providing structural stability, the building employs a full perimeter braced tube which defines the edge of the office floor plates and creates stability under wind loads. The circulation and servicing core is located in a detached north-facing tower, containing lifts, service risers, on-floor plant and WCs.

Mathias Koester was responsible for the facade detail design and tender package when the project went ahead in 2010, 2 years after the financial downturn of 2008.







Although the tower occupies the entire site, the scheme delivers an unprecedented allocation of public space. The lower levels are recessed to create a spectacular, sunlit seven-storey high public space.







NEO Bankside London

Completed

Awards

- 2015 RIBA Stirling Prize Shortlist
- 2015 RIBA National Award
- 2013 London Building Excellence Awards: Best Large Housing Development
- 2012 RESI Awards: Development of the Year

- 2012 Structural Steel Design Awards
- 2011 Best Large Development and Grand Prix Award:
- Evening Standard New Homes Awards 2011 Best International Development (multiple units):
 - International Property Awards





Architect for Rogers Stirk Harbour+Partners

Design Lead Facade and steel detail design Concept to Construction 2007 - 2010

NEO Bankside, London, UK, Facades

Residential buildings, 12, 18, 24 levels with wintergardens and glazed lifts.

extension.

from the immediate context.

The overall design hints at the former industrial heritage of the area during the 19th and 20th centuries, responding in a contemporary language which reinterprets the colouration and materials of the local architectural character.



This residential scheme lies in the heart of the Bankside area of London, located close to the River Thames and directly opposite the west entrance to Tate Modern and its new

The four hexagonal pavilions have been arranged to provide residents with generous accommodation, stunning views and daylight. The steel and glass pavilions take their cues

The oxide reds of the Winter Gardens echo those of Tate Modern and nearby Blackfriars Bridge, while the exterior's timber clad panels and window louvres give the building a warm, residential feeling.

The pavilions' distinctive external bracing system has removed the need for internal structural walls and created highly flexible spaces inside the apartments.

A generous public realm is created which is animated by retail at ground level.



Architect for Rogers Stirk Harbour+Partners

Design Lead Flat Layout + Lobby Design Concept to Construction 2007 - 2010



NEO Bankside, London Interiors

garden or over the city. external steel bracing.

Interestingly, the dramatic appearance of the bracing and nodes has become a selling point, with many buyers requesting apartments with concentrating primarily on the design of the nodes outside their windows.

The 217 residential units range from 30m² studio flats to 500m² penthouses and are arranged such, that each unit is brightly lit by natural daylight and has views into the

Detailed studies have been undertaken to coordinate and optimise the flat layouts with the glazing in the facades, as well as the

All flats generally feature ensuite bathrooms and open plan kitchens. Single glazed wintergardens with large bi-folding doors at the north and south of the buildings act both as enclosed terraces and addition to the interior living spaces.

The flats have solid oak flooring, stone bathroom finishes and modern white kitchens. Together with the timber privacy screens and bi-folding wintergarden doors of the facades these elements define the interior feel of the apartments.

Mathias Koester defined the flat mix and their layouts in the early design stages, before facades and structure of the project.



Lyon Airport Terminal T1

Completed





Project Co-Lead Architect for Rogers Stirk Harbour+Partners

Design, planning, costs Building application to construction 2013 - 16

Saint-Exupéry Airport, T1 Lyon, France

New Terminal building including check in, departures, arrivals and baggage reclaim. It was important that the design proposals should create a new identity for the airport, yet respect the original architecture and complement the nearby TGV train station, designed by Santiago Calatrava.

existing airport.

gain.

supervision.

RSHPs competition winning solution is a circular building made up of bold, simple and elegant structural elements which extend the

This new Terminal 1 will nearly double the size of the airport, enabling it to welcome an additional five million passengers annually. The angled facade allows passengers to take advantage of natural light and views over the airfield and the nearby Alpes, whilst providing solar shading and protection against solar

20+ strong design team as project architect from planning over detail design to site



Mathias Koester re-joined RSHP after the Lyon He also headed a further design team for airport competition was won and co-lead the the airports interiors, run under a separate contract.



Europark 2 Salzburg

Completed

Awards

2007 ICSC World Shopping Center Award

World's best mall in the categories architectural design and sustainability development



Architectural Assistant Massimiliano Fuksas

Facade, steel and roof design Detail design and construction 2004 - 05



Europark 2 Salzburg, Austria

Shopping Mall with rooftop parking

The project is based on the dynamic analysis of flux and comprises of the expansion of the existing shopping center and the landscape design of the surrounding area.

The shopping center is divided into two storeys, two glazed volumes that are penetrated by curved shapes and islands.

the new complex.

The car park at the roof level is covered by a variety of fluid shapes recalling the islands below, which become the focal points of

The Mall consists of artificial hills and pedestrian zones while the bushes of bamboo and other tall plants define a new relationship between the buildings and the local geography.

Mathias Koester worked on the detail design of the rounded rooflights, red canopy steelwork and the main glass facades.



Villa Designs Mallorca

MKA Designs for APM 2017-20

Info

More information at: www.APM-Mallorca.com



Villa Goya Mallorca, Spain

6 Bed Beach House with large Terraces and Infinity Pools

Under Construction





Architect for APM Mallorca

Villa concept designs, detail design and construction 2017 - 20

Samaniego Mallorca, Spain

4 Bed Villa with Gym, Patio and Infinity Pool

Completed

Mallorca, Spain

5 Bed Family House with Guest-Apartment, Gym, large Terrace and Infinity Pool

Completed



Studio

Team Office Logo



Mathias Koester, Dipl. Ing. Architect

Team

Mathias Koester has 15+ years of experience as project leader, architect and associate for the renowned architecture offices of Foster+Partners, Rogers Stirk Harbour+Partners and Massimiliano Fuksas as well as project developer APM.

In this time, he held key roles in the design and construction process of several ground-breaking buildings – many of which have become award winning icons in their location.

In parallel he worked on the design of innovative and sustainable house projects and was tutoring the courses "design matters" at the Central Saint Martins College of Art in London.

In 2020 he opened his studio Mathias Koester Architects in Palma de Mallorca, designing high-end residential and hotel projects in the Mediterranean and worldwide.



Larissa Arantes, Associate, Architect

Larissa Arantes is a Brazilian-Spanish architect with 8+ years of international work experience in Spain, the Netherlands, Brazil and Canada.

After her initial studies in Brazil and internship in Canada, Larissa completed her Master in Madrid specialising in Building Information Modelling (BIM) as well as Restoration and Refurbishment.

She started to work with ARUP as facade consultant in 2015, contributing to the detail design of unique facade constructions for Foster+Partners, Jean Nouvel, Zaha Hadid, Lamela and Triptyque. In 2017, Larissa moved to Rotterdam to work with Eentien Architecten before joining Mathias Koester Architects 2021 in Palma as architect and 3D design specialist.



Office

From our office in Palma-Portixol we currently work with a team of 3-5 Architects, with occasional meetings and events also held at our "countryside" spaces in Palma-Establiments.

Parking is always available close-by and there are plenty of nice restaurants on the Portixol Beachside a one minute walk from the office.

So please come by for a coffee, meet the team and maybe discuss any future project you may have.

Mathias Koester Architects SLU Carrer de Llucmajor 42 Portixol 07006 Palma de Mallorca

+34 689570493

info@mathiaskoester.com www.mathiaskoester.com



Logo

Our logo stands for lightness and a close relationship with nature, combining joyful living, luxurious comfort and sustainability in our projects.





Chronology

Project Timeline Complete List and Awards

103

Chronology



Europark II Shopping Austria

Facade, steel and roof design

Detail design and construc-

Architectural Assistant for

Massimiliano Fuksas

Zenith Concert Hall France Architectural Assistant for

Foster+Partners

Facade details and Interiors Concept design to Detail design 2005 - 06



Walbrook Office UK

Architect for Foster+Partners

Facade and roof design Concept design to construction 2006 - 2007



Seascraper UAE

Concept Stage

2007 - 2021

Mathias Koester Architects

Design and Visualisation



Cliff House Spain

Mathias Koester Architects

Design and Visualisation Concept Stage 2007

NEO Bankside Residencial UK

Architect for Rogers Stirk Harbour+Partners

Design Lead Facade and steel detail design Concept to Construction 2007 - 2010





tion

2004



Treetops Villas Saint Lucia

Mathias Koester Architects

Design and Visualisation

Concept + Detail Design

2013 - 2014

Lyon Airport T1 France

Project Co-Lead Architect for Rogers Stirk Harbour+Partners

Design, planning, costs Building application to construction 2013 - 16





Maisons Sentlisi Saint Lucia

Mathias Koester Architects

Design and Visualisation Concept Stage 2018 - 19



Oasis House Spain

Design and Visualisation Concept Stage 2018 - 2020





Ipiranga Hotel Brazil

Mathias Koester Architects

Design and Visualisation Concept Stage 2017 - 2021

Full Circle Living Spain

Mathias Koester Architects

Design and Visualisation Concept Stage 2020



2015

0



Leadenhall Tower UK

Associate for Rogers Stirk Harbour+Partners

Facade design Detail design and tender 2010

Ocean Breeze House Santa Lucia

Mathias Koester Architects

Concept Design, Detail Design and Construction 2008 -2012







"P116" Spain

Mathias Koester Architects

Design and Site Supervision Under Construction 2020 - 2022

"P121" Spain

Mathias Koester Architects

Design and Visualisation Under Construction 2021 - 2022





09 | 2007 – ongoing Mathias Koester Architects London, Palma, Hamburg

04 | 2022 - ongoing P117, Mallorca, 6 Bedroom Villa Project Architect, concept design

03 | 2021 - 12 | 2022 P120, Mallorca, 9 Bedroom Supervilla Project Architect, concept design

02 | 2021 - ongoing P121 Mallorca, 6 Bedroom Villa Project Architect, concept design, interior design, site supervision

10 | 2020 - ongoing P116 Mallorca, 5 Bedroom Beach Villa Project Architect, concept design, site supervision

04 | 2020 - 06 | 2020 Full Circle Cabins, Establiments, Spain Project Architect, concept design

02 | 2019 - ongoing Oasis House, 5 bedroom Villa, Bendinat, Spain Project Architect, concept and detail design

10 | 2018- ongoing Maisons Sentlisi, Double Villas, Marigot Bay, Saint Lucia Project Architect, concept and detail design

02 | 2017- ongoing Sumara Offices, Office Extension and Refurbishment, Rezc, Poland Project Architect, concept and detail design

01 | 2017-04 | 2018 Andalusia Boutique Hotel, Vejer de la Frontera, Spain Project Architect, concept design

12 | 2016- 08 | 2017 House Okon, Family House, Mechernich, Germany Collaboration with Michael Scheuvens, Project Architect, concept design, planning

08 | 2016-08 | 2018 House Stübing, Family House, Vögelsen, Germany Project Architect, concept design

06 | 2013 – ongoing Marigot Treetops, Boutique Hotel, Marigot Bay, Saint Lucia Project Architect, concept design, planning permission and detail design

12 | 2012 – 10 | 2013 The Latitude Commercial Building, Façade Design, Pune, India Concept Architect, facade design 11 | 2012 – 04 | 2013 Kongresshaus Baden-Baden, Facade Redevelopment, Germany Freelance Architect, façade and detail design, tender documents

01 | 2012 – 04 | 2012 Vandyke House, residential house, Marigot Bay, Saint Lucia Project Architect, concept design

08 | 2011 – 01 | 2012 Sloane Gardens, victorian house conversion, London, UK Project Architect, interior design living room and master bathroom

06 | 2009 – 09 | 2009 De Rose Yoga School, yoga school, London Project Architect, interior design for yoga room, changing, retail and reception areas

09 | 2007 – 03 | 2011 Johns House, holiday house, Rodney Bay, Saint Lucia Project Architect, concept design, planning permission and detail design

01 | 2007 – ongoing Seascraper, underwater hotel, Dubai, VAE Project Architect, competition design, coordination of consultants

09 | 1997 – 06 | 2004 Mathias Koester Studies Braunschweig, Milan

03 | 2004 – 06 | 2004 Ozeanarium, Aquarium, Hamburg, Germany Diploma Project Technische Universität Braunschweig

Awards 2014 Stahlbau Preis

02 | 2002 – 05 | 2002 Hoch und Hinaus, mixed use office and appartment tower, Hamburg, Germany Sustainability Project Technische Universität Braunschweig

Awards 2012 BDA Preis "Details in Architecture"

10 | 1999 – 04 | 2000 Office 4D, concept for flexible office spaces, Milan, Italy Project Design and Economics Politecnico di Milano

Awards 2001 OFFISION "Office Awards"

10 | 2017 – 10 | 20 Arquiproject Mediterraneo Mallorca

07 | 2020 - 10 | 2020 Elements, 6 Bedroom Villa, Andratx, Spain Full Project design for APM Mallorca

06 | 2020 - 08 | 2020 Samaniego, 4 Bedroom Villa, Calvia, Spain Facade design for APM Mallorca

05 | 2020 - 10 | 2020 Goya, 7 Bedroom Villa, Calvia, Spain Facade design for APM Mallorca

02 | 2020 - 10 | 2020 High Five, 7 Bedroom Seaside Villa, Andratx, Spain Facade design and plan optimisation for APM Mallorca

10 | 2017 - 02 | 2020 Villa Son Vida, Luxury 6 bedroom Villa, Palma, Spain Project Architect, detail design and site supervision for APM Mallorca 05 | 2007 – 05 | 2016 Rogers Stirk Harbour and Partners London

08 | 2015 – 05 | 2015 Louvre Conservation Centre, art conservation centre, Lens/Liévin, France Project Architect, concept and detail design

09 | 2013 – 08 | 2015 Lyon Airport, airport futur terminal 1, Lyon, France Project Architect, planning application, detail design, construction

05 | 2011 – 01 | 2012 Geneva Airport, plusenergy airport extension, Geneva, Switzerland Project Architect, planning application, passenger flow modelling and detail design

03 | 2011 – 01 | 2012 The Lloyds Building, facade redevelopment, London, UK Project Architect, planning application, coordination of consultants, quality control

01 | 2011 – 04 | 2011 International Towers, 3 office towers and retail, Sydney, Australia Architect, facade concept design

Awards 2018 RLB Australian Development of the Year 2018 WSP Award for Best Sustainable Development 2018 Liberty Steel Award

09 | 2010 – 12 | 2010 The Leadenhall Building, 48 level office tower, London, UK Architect, façade and detail design, tender

Awards 2018 RIBA National Award 2018 RIBA London Award 2017 British Constructional Steelwork Award 2016 BCO Best Commercial Workplace in the UK 2016 NLA Best Commercial Building 2015 British Council for Office Innovation Award 2015 City of London Building of the Year 2011 Pre-certified BREEAM Excellent Rating 2011 Working (Unbuilt category): NLA Awards

05 | 2007 – 08 | 2010 Neo Bankside, residential 229 flats, London, UK Architect, façade, structure, and detail design, coordination of consultants, site supervision

Awards

2015 RIBA Stirling Prize Shortlist
2015 RIBA London Award
2015 RIBA National Award
2014 Urban Habital Award- Finalist
2013 London Building Excellence Awards Best
Large Housing Development
2012 RESI Awards- Development of the Year
2012 Structural Steel Design Awards Commendation
2011 Evening Standard New Homes Awards
2011 Best International Development
International Property Awards

106 Chronology

03 | 2005 – 04 | 2007 Foster and Partners

London

Awards

Awards

05 | 2006 – 04 | 2007 The Walbrook, Office Building, London, UK Architect, 3d building setting out, facade, detail and roof design

Worship Company of Chartered Architects, New City Architecture Awards High Commendation

03 | 2006 - 04 | 2006

Broadgate West, Office Building, London, UK Architectural Assistant, feasibility study and client presentation

05 | 2005 - 03 | 2006

Zénith, Concert Hall, Saint Etienne, France Architectural Assistant, facade and detail design, interior fit out and sustainability features

2009 RIBA Award

03 | 2005 – 04 | 2005 Boulevard Victor, Office Building, Paris, France Architectural Assistant, feasibility study and client presentation

08 | 2004 – 02 | 2005 Fuksas Architects Frankfurt

08 | 2004 – 02 | 2005 Europark 2, Shopping Mall, Salzburg, Austria Architectural Assistant, façade, rooflights and detail design, interior fit out and roof structure

Awards 2007 ICSC World Shopping Center Award World's best mall in the categories architectural design and sustainability development

04 | 2012 – 11 | 2012 Renner Hainke Wirth Architects Hamburg

04 | 2012 – 11 | 2012 Neues Korallusviertel, 350 flats, Hamburg, Germany Project Architect, concept design, coordination of consultants and planning application

04 | 2004

gmp Architects, Walter Gebhardt, Hamburg National Conference Centre, Hanoi, Vietnam Architectural Assistant, concept design and client presentation

Mathias Koester Architects Portfolio 2005 · 2022

projects by Mathias Koester Architects Foster and Partners Rogers Stirk Harbour + Partners Massimiliano Fuksas Arquiproject Mediterraneo

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info@mathiaskoester.com www.mathiaskoester.com

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