

**"We innovate.** There is no progress without innovation. Creation and innovation are the means for design. The last project has to be better than the previous one"

Serban Tiganas is one of the most well-known names from Cluj-Napoca and from the entire country in the field of architecture. He is currently the president of the Order of the Architects of Romania, institution inside which he has initiated the study of Architecture as a profession and of The Policy for Architecture in Romania.

#### ARCH. ŞERBAN ŢIGĂNAŞ

Chairman SHARE 2017, President of the Order of the Architects of Romania













Chairman CONTRACTOR HVAC 2017, Technical University of Constructions, Bucharest





PROF. ENG. Dorin BEU

Chairman CONTRACTOR LIGHTING 2017, President RoGBC: Romania Green Buildings Council







# Named as one of the "100 Most Influential" people in Architecture in the World

She will present a brief overview of her entire work and share some of her experiences in the field as an architect and urban designer.

#### ARCH. SHEILA SRI PRAKASH

Special Guest Founder and Chief Architects at Shilpaarchitects, India











#### PROF. KATHRYN MOORE

Honorary Guest, President of the International Federation of Landscape Architects, Brussels, Belgium





# ENG. JOHN FIELD

Honorary guest, President CIBSE, UK





# ARCH. KATARZYNA SADOWY

Great Speaker, Vice President Treasurer, Warsaw Branch of the Association of Polish Architects, Poland







#### Project: "La Cité du Vin"

'This building does not resemble any recognisable shape because it is an evocation of the soul of wine between the river and the city. A strong architectural statement, La Cité du Vin stands out with its bold curves and shape.

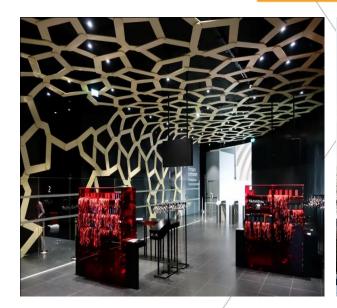
An iconic building, this golden frame hosts a Cité within the city, a living space with experiences to discover.

The initial aim of the building's architecture was genuinely to create a link between La Cité du Vin and the spaces surrounding it through perpetual movement.

# ARCH. ANOUK LEGENDRE

Great Speaker, XTU Architects, France











#### **Project: "Platform of Arts and Creativity"**

The buildings that make up the Municipal Market and the space defined by them, commonly referred to as "the square", a name inherited from market square are, as a unit, characteristic elements of the urban landscape of the city of Guimarães. The grounds of the old municipal market boasted a privileged and very central location with excellent accesses, very close to the Toural Square and the historic center. The whole structure, according to the program would complement the existing equipment in the city, as well as those which are under development within the European Capital of Culture.

When interpreting the program, we aimed to allow for the possibility of each one of its components to function independently and simultaneously, creating accesses to each of the various services and support areas, as well as to the outdoor square and garden

# ARCH. ROQUE FIGUEIREDO

Great Speaker, PITAGORASGROUP, Portugal











#### Project: "Take a(I)titude, Fagaras Mountaine, Romania"

A lighthouse in the Fagaras mountains... at Călţun, in Romania, this was to be the theme of study. Along with all the other sub-themes – the transport by helicopter which became defining for design (more than 4 hours of talks with the pilots mapped the execution technology and project implementation), it was also discussed the execution under extreme conditions, the careful choice of materials for a special space and the induction of an attitude ... at a(I)ttitude ... Everyone involved was to learn from this extreme experience.

Any mistake could lead to failure ... so the pressure was high.

# ARCH. MARIUS MICLAUS

Great Speaker, President of Archaeus Foundation, Romania











#### Project: "Theatre the Kampanje, Den Helder"

Theatre 'The Kampanje' is the new cultural centre and playhouse of Den Helder, located in the city's old naval yard 'Willemsoord'.

The project transforms a collection of maritime buildings, which have been inaccessible for over 170 years, by introducing new public functions such as a concert hall, flexible performance spaces, an art centre, offices and a restaurant. Inspiration for the design is drawn from the identity and character of the historic buildings, an interplay of structure, craft, public space, docks and water.

# ARCH. FRITS VAN DONGEN

Great Speaker, Van Dongen-Koschuch Archtects and Planners, The Netherlands











#### Project: "One Blackfriars, London"

The elegant expression of the tower creates a beautiful new silhouette on the London skyline. Its slender raking vol-ume minimises the tower's footprint and maximises the extent of the public realm. The tower combines a variety of apartment types and includes a viewing lounge. A podium building contains leisure facilities, bars and restaurants thus animating the street frontages and populating the plaza. Hovering above the podium along Rennie Street is a 4 storey linear form that houses the bedrooms of the hotel. These three buildings are arranged around a new public piazza and the whole scheme contains 274 apartments, 161 hotel bedrooms and 6 retail units.

# ARCH. IAN SIMPSON

Great Speaker, Simpson Haugh and Partners, UK











#### Project: "Architectural Policy in Vejle Municipality, Denmark"

Communication and dialogue play a great role in our architectural policy and in architecture in general. It is vital to have a fruitful dialogue with the citizens and the business community through public meetings, workshops, guided trips, etc. As a unique feature in Denmark, Vejle Municipality's City Lab displays many of the plans and visions which are drafted right now.

# ARCH. HENRIK STJERNHOLM

Great Speaker, StjernholmArkitektur.dk, Denmark











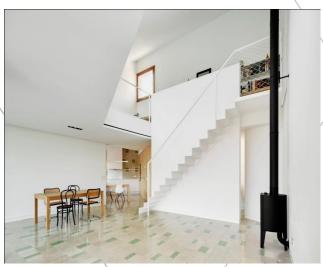
#### Project: MM HOUSE, A PASSIVE HOUSE IN PALMA DE MALLORCA

This house looks for the maximum energy efficiency adapting itself to the program, the solar orientation, the views and the slope of the terrain. The project optimizes the program grouping it in four boxes –kitchen, living-dinning, main bedroom and guest bedrooms- which can be used together or independently. Each box is placed carefully on the ground and rotates on its axis with precision to find the best views and orientation for their use. Each box has large openings towards the best orientations and sights, and smaller openings on the opposite façade allowing cross ventilation and taking advantage of the East-West breezes of the place. The South openings are recessed to let the sun enter in winter and block it in summer, while the East and West openings have exterior shutters.

#### ARCH. PALOMA HERNAIZ

Keynote Speaker, OHLAB Architecture Lab, Spain











#### **Project: "CAPITAL FORT"**

Capital Fort is a large-scale multifunctional project situated at one of the fastest growing business districts of the Bulgarian capital – Sofia. The design team, leaded by A&A Architects has developed an outstanding project for the regional market, which combines contemporary and dynamic architecture with some of the most important features of a successful real-estate project. The concept design is developed in a cooperation between A&A Architects and the Atkins Design Studio. Capital Fort has quickly become a new city landmark and has triggered a new wave of large scale projects in Sofia.

ARCH. ANGEL ZAHARIEV

Keynote Speaker, A&A Architects, Bulgary











#### **Project: "GREEN OASIS WADI AL DAWASIR"**

The project "Green Oasis, New Town and Tradition of Land Use – Wadi Al Dawasir, Saudiarabien/ Saudi-Arabia" frames this project relative to the overall interest of Rainer Schmidt in research by design focusing on the philosophy "nature by culture". The Green Oasis of Wadi Al Dawasir is being developed in the middle of the desert as a new urban center for the Wadi Al Dawasir region. Solar energy, gray water recycling, water recovery and optimized ways of construction make the oasis town energy-self-sufficient place and a milestone of sustainable town planning.

# ARCH. RAINER SCHMIDT

Keynote Speaker, Rainer Schmidt Landscape Architects and Urban Planners GmbH, Germany











#### **Project: "ONS INCEK Showroom & Sales Office"**

Artfully placed in 45,000m2 of manicured landscape, 'ONS İNCEK' is a luxury residential project consisting 3 colorful towers containing 992 residences. Signaling the entrance of the residential complex, the multi- leveled showroom displaying the mock-up apartments, is designed with its contours sitting parallel to the inclined topography. Located under the central atrium, the large model of the residential complex is at the focal point of the showroom. With varying modes of circulation, including ramps, stairs and elevators, the visitors are able to move with ease throughout the free space interior. The private offices are located on the top floor, while the residential complex models and sales associates are located at the ground level. At the basement level, the three fully furnished mock-ups of the apartments are displayed.

### ARCH. BEGUM YAZGAN

Keynote Speaker, Yazgan Design Architecture











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ARCH. KEREM YAZGAN

Keynote Speaker, Yazgan Design Architecture











#### **Project: "Katwijk Coastal Defence"**

With this construction, the City Katwijk could also realise an underground parking garage behind the dyke. The dyke and garage are completely hidden from view by natural-looking dunes. An extensive network of paths has been built to connect village and beach, offering views of the sea. The highlight of the design is a broad dune transition that serves as a welcome space and event plaza, in total forming a vibrant heart for the coast of Katwijk coast.

### LANDSCAPE DESIGNER BART DIJK

Guest Speaker, OKRA landschapsarchitecten, the Netherlands











## ARCH. LUKE LOWINGS

Guest Speaker, Lowings A+D, UK



#### Project: "The Hong Kong Glass Stair and Skylight"

The Hong Kong Glass Stair and Skylight is a small project that condenses several concerns and modes of operation of the studio. A relatively simple two storey staircase and a hydraulically raised long rectangular skylight, giving access to a rooftop terrace the project pushes the boundaries of the use of glass as a structural material and also challenges the typical perception of glass as an exclusively transparent material, all within a construction and legislative context that is extremely challenging. Carpenter Lowings were designer and contractor, coordinating and managing consultants and specialist fabricators directly for the client. It exemplifies the processes and techniques required to achieve glass structures of quality and integrity. Its simplicity belies a depth of thought that is revealed as a way of appreciating and extending the context, the light, and the experience of moving through the space.









#### **Project: "AIRE Renaturation of the river Aire"**

The Aire flows through valleys historically devoted to farming. From late 19th century it was progressively canalized. In 2001 State of Geneva opened a competition with the idea of restoring the river to its original shape by destroying the canal. We instead proposed to combine the canal with a vast divagation space for the river. In the process the canal became the pointer for the transformations, a reference line giving the possibility to understand a before and an after.

# ARCH. GEORGES DESCOMBES

Guest Speaker, ATELIER DESCOMBES RAMPINI, Switzerland











#### Project: "Piata Cetatii – Baia Mare"

The major challenge of the project has been to harmonize the existing buildings with the revealed archaeological remains and the trees planted in 1847, once with the demolition of the church St. Stephan.
 These altogether with the proposed green areas create a new space, a bivalent one, artificial and natural, successfully combining them. A space in which the reconstructed history alongside with the present is perceived differently in each and every season.

# ARCH. STEFAN PASKUCZ

Guest Speaker, 9 OPTIUNE, Romania











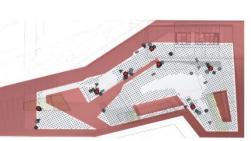
### Project: "Ilsan Auto Complex – Interrelation between Architecture and Structure"

In the last ten years a design shift can be seen, mostly pushed by the acceleration of speed towards the real time simulation of the load bearing behavior of many different structural solutions at once. By this and in combination with modern optimization algorithms and parametric modelling we were able to develop complex structures in tight cooperation with architects, merging architectural and structural design processes. This approach will be shown by a flying roof of an Automotive Flagship Store in Korea (Delugan Meissl Associated Architects, Vienna).

ARCH. ARNE HOFMANN

Guest Speaker, Bollinger + Grohmann











#### Project: "Malmö Live"

The new building complex is situated on Universitetsholmen in Malmo between the old city centre and the new urban developments. The building consists of a composition of cubic volumes that are mutually twisted and given different sizes to meet the directions and building heights of the surrounding city. The facades are designed with a homogeneous expression to make the composition appear as one architectonic sculpture

# DESING ARCH. FANNY LENOBLE

Guest Speaker, Schmidt Hammer Lassen Architects, Denmark











### Project: "MOSAIC CENTRE FOR A CONSCIOUS COMMUNITY AND COMMERCE"

The Mosaic Centre for Conscious Community and Commerce is more than an office building. Located in the emerging Edmonton community of Summerside, the facility houses the Mosaic Family of Companies, a unique and progressive organization with a strong commitment to doing business better: "doing good while doing well," as they put it. Their headquarters exemplifies their commitment to doing good. Staff are provided with important amenities including a child-care facility, wellness centre, lounges, game room and even a restaurant.

#### ARCH. ALEXANDRU VASILIU

Guest Speaker, LATITUDINE 53 by MANASC ISAAC, Romania





The Mosaic Family of Companies is a game-changer, and its corporate home is, too.





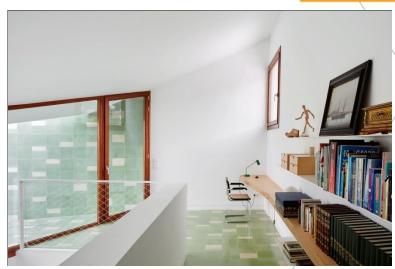


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ARCH. JAMIE OLIVER

Guest Speaker, OHLAB, Spain











#### Project: "Psychiatric hospital in Slagelse, Denmark"

The new psychiatric hospital in Slagelse is a result of a 2-phase competition, won by Karlsson Architects / VLA and embodies the largest and most ambitious psychiatry construction in Denmark in more than 100 years. The bearing ideas of the project include the principles of recovery and healing architecture, transparency and proximity between people and functions, universality, flexibility and hierarchy of space and stimuli.

As the client has said – 'The new psychiatric hospital in Slagelse is the lighthouse of the future psychiatry on an international plane'.

# ARCH. CHRISTIAN KARLSSON

Guest Speaker, Karlsson Architects, Denmark









### ARCH. ANGUS MORROGH- RYAN

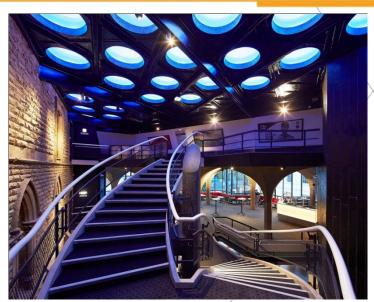
Guest Speaker, De Matos Ryan, UK

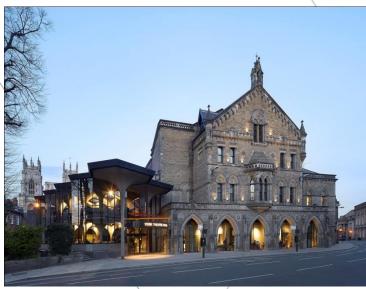


#### **Project: "York Theatre Royal – Back to the Future"**

The project developed to unlock the potential of the site, opening the theatre's doors to a wider community, and increasing revenue. We focused on three fundamental ambitions:

- 1. Improve customer experience by creating a welcoming, accessible space with enhanced audience experience in the auditorium by improving sightlines.
- 2. Create conditions for a sustainable business through more commercial opportunities, reducing operational costs and improving safety by efficiency savings in backstage technical and storage upgrades.
- 3. Improved scope for creative output by enabling wider artistic possibilities by expansion of the staging and improving acoustic separation.









### Project: Penthouse "De rotterdam Suite" in the tower by Rem Koolhaas

Form follows identity: Flow like the river We used it for wavy floor and ceiling patterns and a 20 meter long curvy walnut wooden wall. With these gestures we were able to create a big open 150 m2 living area with grandeur and create places within this open space that feel intimate as well. The curvy walnut wall hides all the living necessities such as the television and storage room, as well as hidden entrances to bedrooms. An 8 meter long custum designed 'flowing' cooking island transforms from a cooking area into a bar area and will give you one of the best panoramic views. This furniture is designed for small family rituals as well as big party events.

ARCH. LIONG LIE

Guest Speaker, 123DV, The Netherlands











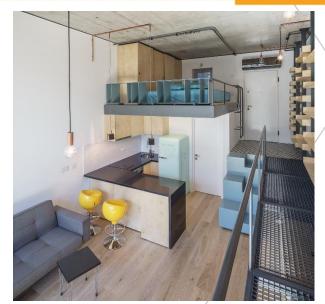


#### **Project: URBAN SPACES'/DOGARILOR HOUSING**

One of the most important and problematic aspects of nowadays Bucharest is the fast densification of the central area. Our project is looking for an appropriate answer to this problem. It tries to mediate between different sizes and densities, in a quite central neighborhood characterized by small streets, long, narrow plots and a puzzle of old and new buildings of all types and scales. The building searches to preserve, at its own scale, the porosity and "profoundness" of the deep, narrow plots, while also trying to capture part of the "collage"-like appearance of the surroundings.

ARCH. ANDREI SERBESCU

Guest Speaker, ADN, Romania











#### ENG. NEIL LEWIS

Guest Speaker, Waterman Building Services, UK



#### Project: "Working together to deliver building performance-Successful collaboration at the Everyman Theatre, Liverpool"

Waterman Group is a multidisciplinary consultancy providing sustainable solutions to meet the planning, engineering design and project delivery needs of the property, infrastructure, environment and energy markets. Waterman works with government agencies, local authorities, government-regulated industries and private sector clients to provide innovative, sustainable and economic solutions across a wide spectrum of business activities

Award winning teams provide professional services throughout the complete life cycle of the asset starting from initial surveys and concept planning, through to design, delivery, project management, supervision and on-going maintenance.



