

Veronafiere



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CPD Overview

Veronafiere is the organiser of MARMOMACC - the International Exhibition of Stone, Design and Technology. Veronafiere is a CPD provider for AIA in the US, RIBA in the UK, RAIC in Canada, AIA in Australia, SAIA in South Africa and MEK in Hungary.



Available CPD Material (15)



Multiple formats

NLU - Designing With Natural Stone

'Designing with natural stone' is an annual international architectural conference that is designed to help architects learn advanced techniques in the use of marble, granite and other stone materials. The program is a unique combination of classroom lectures, guided architectural tours, and field trips to local quarries, as well as to natural stone processing facilities. This comprehensive approach enables architects to better understand stone's full life-cycle – including how marble is quarried, cut, processed, finished, selected for specific jobs and installed, all using the latest technologies and products.

Material type: Course, Factory Visit
RIBA Core Curriculum: **Design, construction and technology**
Knowledge level: Advanced Knowledge

**NLU - Adding Value with Stone: Aesthetics, Performance and Heritage.**

28 April 2015. London Excel
For further information and to book:

http://www.stoneshow.co.uk/visitors/review/programme_day1.php

Material type: Course
RIBA Core Curriculum: **Design, construction and technology**
Knowledge level: General Awareness

NLU - Finishing and Cladding; Materials and Technologies



the conference will continue with a half day workshop seminar followed by a guided tour of the exhibits in the 50th annual Marmomacc Exhibition, the most important trade show in the Global Natural Stone Industry.

Following from the day before where we witnessed slab production in the factory, we will start the day with a seminar on the state of the art developments in the finishing industry of stone surfaces. This will include both advances in resin technology as well as other innovations in the finishing arena.

The next session will concentrate on stone cladding technologies. The important criteria in stone selection and testing as well as the anchoring system design. These sessions will highlight the importance of weighing all the factors from absorption factors to constructions loads when finalizing cladding designs.

There will be question and answer sessions after each segment.

Upon finishing the classroom portion of the day, we will continue with a guided tour of the Marmomacc Show. This tour will begin in Hall 1 where there is a design challenge that pairs materials suppliers with technology companies for innovative solutions to design challenges. The tour will then proceed to the Technology, Chemicals and Supplies industries associated with the Stone Industry. This visit to the technology pavilion will highlight the state-of-the-art machinery and tools used for both the quarrying and secondary processing of natural stone.

The educational portion of the tour will conclude with a visit to the materials pavilions. These pavilions will cover both the commercial block industry from around the world (exterior pavilions) as well as the exhibitors that will be displaying materials and design objects from all over the world.

Material type:

Course

NLU - Installation & Maintenance / Stone Design Case Studies



the conference will be a half day workshop and a half day independent educational exercise and materials panel discussion. The seminars at the beginning of the day will underline the importance of proper installation and proper maintenance schedules to keep the intended stone design in optimal condition.

The first seminar will discuss important themes in stone installation and testing , along with underlining the importance of level and non-deflecting substrates for proper stone installations. Levelling and Grouting and expansion Joint designs will be discussed.

The second seminar will discuss sustainable solutions for stone maintenance, highlighting the importance of specifying proper maintenance chemicals and procedures to keep the installation looking new and enjoying an extended life cycle.

To finish up the classroom segment of this workshop we will present a series of international case studies in stone design. Many of the projects to be presented will be international award winning projects recognized by stone industry professionals as outstanding stone designs.

The afternoon will be dedicated to a self-guided "treasure hunt" of stone materials. Architects will be given the task of visiting the materials pavilions in search of stones with varying aesthetics that will solve 5 basic design situations: high traffic commercial stone flooring; swimming pool surround; exterior stone cladding; kitchen countertop; streetscape paving for an urban piazza.

At the end of the hunt, architects will appear before the panel and will be asked to propose a material that they researched for one of the above applications.

Material type:

Course



NLU - Secondary Processing Plant Visits: Possibilities in Stone

the conference is an all-day workshop with factory tours which continues to develop on the theme of secondary processing of dimensional stone. Today, the seminars will highlight the processing possibilities utilizing aesthetics, patterns, finishing and cutting. The point of day 2 of the conference is to explore what is possible when working with advanced stone processing companies and state of the art stone processing technology.

During this 6 hour course, we will visit stocking slab yards to give an idea of the international and local sourcing of 2cm and 3cm slabs of marble, limestone, granite and other exotic stones from all over the world. We will visit some of the largest stone slab distributors in the world and view the process of slab production for the slab market.

This processing will include cutting, resining and finishing the slabs. Participants will be able to see the full process of slab production and get an idea of the modern methods to prepare the slabs and catalog the slabs for international distribution.

Other factory tours will be of a cut-to-size plant where architects can view the types of cutting and finishing involved in most commercial projects. Emphasis will be placed on the proper ways to communicate with the stone supplier and the importance of involving the stone supplier as soon as possible in the early design phases of the project.

We will proceed to classroom seminars. One of these seminars will be on High Performance Buildings and Sustainability as it applies to the primary and secondary processing of Natural Stone. The second classroom seminar will feature case studies on the use of dimensional stone in interiors and exteriors

Material type: Course



NLU - The World of Natural Stone: From the Earth to the Sky

This seminar is an all day seminar which explores the World of Natural Stone for dimensional stone uses. During this 6 hour course, we will introduce the basic knowledge that an architect must know in order to design, select, specify and install with dimension stone. From visiting a quarry, reviewing the basic types of quarries and the 3 main geological classifications of stone, to understanding the locations of the major stone supplying countries, to understanding various selection criteria and stone testing methods, this seminar will attempt to give a general overview of the stone production and selection process so that an architect can communicate appropriately with the stone supplier.

Material type: Course



NLU - Italian Stone Design Conference

A Continuing Education Program on Natural Stone Materials, From Quarry to Installation

27 September - 1 October 2015 and
1 October – 6 October 2015

Material type: Course

RIBA Core Curriculum: **Design, construction and technology**

Knowledge level: Advanced Knowledge



Multiple formats

NLU - Designing with Natural Stone Portugal 2016

This conference will consist of quarry visits, factory visits and architectural tours of Lisbon and the surrounding countryside. We begin with a classroom seminar on The World of Natural Stone which will give a summary of the stops that we had during the day as well as a general overview of the International Dimension Stone Industry including: geological classifications, sourcing, selection, testing and processing. The point of this conference, however, is to give first-hand knowledge to architects and to designers about the Natural Stone Industry. By the end of this conference, design professionals should know the basic and intermediate knowledge necessary to source and specify Natural Stone from Portugal.

This course will help you to:

- Understand the geological composition of Portuguese marble
- Review the quarrying technique used in both open air and pit quarries
- Identify the basic process of preparing slabs for market
- Become acquainted with the different types of stone that are quarried in Portugal

Date / Time: Sunday June 19- Friday June 24, 2016

Location: Portugal

Material type: Course, Factory Visit, Workshop

RIBA Core Curriculum: **Design, construction and technology**

Knowledge level: Advanced Knowledge



Multiple formats

NLU - Architects and Designers Day at Natural Stone 2017

The aim of this workshop is to give a new view of where stone design has come over the last 25 years as well as present a new vision of European Innovation in various aspects of stone design.

The day will:

- ? Review Types of Quarries & Basic Geological Classifications
- ? Understand possible sources for natural stone materials
- ? Identify important selection criteria and stone testing
- ? Review Innovative uses of Natural Stone in contemporary architecture

Material type: Other, Workshop

RIBA Core Curriculum: **Building conservation and heritage**
Design, construction and technology

Knowledge level: Detailed Knowledge



Multiple formats

NLU - Architects and Designers Day: Stone, Water and Light: Exploring Conceptual Advantages of Stone Design, 30th April 2019, Excel, London

Stone, Water and Light: Exploring the Conceptual Advantages of Stone Design. One-day workshop, run in conjunction with RIBA CPD providers network member Veronafiere and the Natural Stone Show. It will focus exclusively on the unique challenges and opportunities presented by natural stone. Providing an invaluable insight for building professionals through a wide range of case studies, the workshop explores the conceptual advantages of stone design. More than five hours of CPD seminars will cover themes including:

- Stone's natural adaptability with light and water
- The unparalleled versatility of stone with its choice of finishes
- The outcomes that only stone can deliver through the integration of 2D and 3D design
- Stone's unique role in preserving the historical context whilst creating modern solutions
- Achieving environmental goals with stone design by maximising its low carbon footprint

A guided tour of the Natural Stone Show to gain first-hand experience of both materials and technology in the sector will also be included with commentary provided through wireless headsets. The day will be hosted by Vincent Marazita, one of the world's leading international stone consultants. The workshop also presents excellent networking opportunities. This includes a complimentary three-course lunch served at Zero Sette and refreshment breaks throughout the day. Attendance is subject to availability with priority given to architects, designers and other building professionals. Book at <https://www.stoneshow.co.uk/conference/architects-designers-day>
T: 0115 945 3889

Material type:

RIBA Core Curriculum: **Design, construction and technology**

Knowledge level: Detailed Knowledge



Multiple formats

NLU - Italian Stone Design Conference

'Designing with natural stone' is an annual international architectural conference that is designed to help architects learn advanced techniques in the use of marble, granite and other stone materials. The program is a unique combination of classroom lectures, guided architectural tours, and field trips to local quarries, as well as to natural stone processing facilities. This comprehensive approach enables architects to better understand stone's full life-cycle – including how marble is quarried, cut, processed, finished, selected for specific jobs and installed, all using the latest technologies and products.

Material type: Course, Factory Visit

RIBA Core Curriculum: **Building conservation and heritage**
Design, construction and technology

Knowledge level: Detailed Knowledge



Multiple formats

NLU - Marmomac Restart Digital 2020

The ReStart Digital 2020 project is a digital platform providing three days of meetings, networking, B2B and events where the natural stone community will have the chance to develop relationships within a global online format. During the digital event it's possible to take part in the educational program known as Marmomac Academy, organized, for this special edition, in collaboration with the Luav University of Venice and many other professionals of the sector, in both the technological and design field. This CPD will improve your understanding of:

- Physical/chemical properties of rocks and implications for the choice of stone materials
- Stone laying and installation, care and maintenance of natural stone material; processes and uses of the stone
- E-commerce in the stone sector; the Scandinavian marble market; North American stone market; the circular economy in the stone sector
- Stone applications in fashion and design: stereotomy and parametric in stone design; seriality in stone design
- Conservation and restoration techniques of buildings and stone claddings
- The potential and limits of quarries in terms of both production efficiency and sustainability

Material type:

Online Learning, Seminar

RIBA Core Curriculum:

Design, construction and technology

Knowledge level:

Advanced Knowledge

NLU - Marmomacc 2021



Intended for all architects and companies constantly looking for training opportunities, the course programme Marmomac Academy is entirely dedicated to innovation in the application of natural stone in architecture, construction and industrial design.

For this Marmomac 2021 edition and for celebrating the return in presence of professionals of the stone sector, the Marmomac Talks Areas of the pavilion 2, 7 and 12 have been created to host some of the events. The program is focused on technical and environmental issues, on design and architecture solutions, on quarrying techniques, on start-up creations and on online sales.

The 2021 edition (29 September-2 October) focuses on the appointment with Marmomac Talks, the physical extension of the virtual meetings seen last May on the Marmomac Plus platform <https://www.marmomac.com/en/join-marmomac-plus-as-user/>

To ensure a comprehensive training program in compliance with the new safety standards imposed by the Covid emergency, Marmomac Talks will take place in three areas set up in strategic points in Halls 2, 7 and 12. This will allow everyone attending the trade fair in person the chance to move around easily and take part without causing crowds.

Each Marmomac Talks area will be equipped with LED walls and socially distanced seats and will also be connected in streaming to the other areas to ensure live viewing of the various events organized during the trade fair.

People unable to take part in the event in person will still be able to watch these events available through the Events section of the new Marmomac Plus portal - a digital tool created early in 2021 precisely to keep professionals all over the world in touch with participants and initiatives at the September show attended in person.

Scheduled appointments especially include those with the curators and designers of exhibitions such as The Italian Stone Theatre - Time in Stone, the experimental projects developed by university students as part of the Young Stone Project, the Pinnacle Award ceremony and the presentation of the new Natural Stone Pavilion.

An absolute innovation within the scope of Marmomac Talks is Marmo+Tech, the stage for technologies: a space for dissemination and comparison where technology companies will speak to an audience of technicians, plant managers and product developers to share case histories and best practices - as well as to outline technical innovations at the service of stone processing companies.

Marmomac Talks is in turn flanked once again this year by training events for selected buyers as part of the incoming project created in collaboration with ICE Trade Agency and Confindustria Marmomacchine.

Lastly, another forum area planned for the 55th Marmomac will be set up inside the Verona Stone District - a space specifically for companies in the Verona area district

Material type:

Seminar

RIBA Core Curriculum:

Design, construction and technology

Knowledge level:

Advanced Knowledge

NLU - Marmomacc 2022, 27 - 30 September 2022



Marmomac is the most important world fair dedicated to the entire stone production chain, from the quarry to the processed product, from technologies and machinery to tools. Born in one of the main Italian districts for the extraction and processing of natural stone, Marmomac is today the main international hub of the sector's protagonists, an irreplaceable platform where business and professional development meet, becoming a privileged place for innovation and training.

The 2022 talk schedule is a journey through architecture, design, and universities to think about stone materials and share new experiments. The show includes sessions on:

Upcycling, and sustainability of furniture

Creation of prototypes using a single slab, including recycled materials, thereby flanking creativity in industrial design

In depth analysis on the development of experimental works of art in stone processed with computer numerical technology

Stone materials and the urban landscape in public spaces in a number of contexts in Italian provinces together alongside major Italian and international universities

Analysis on the use of natural stone by 16 significant international architectural firms

Marmo+Tech, a stage where machinery and tooling companies will present technical innovations for stone processing

Marmo+Press, a program of four conferences organised by four international technical publications discussing topics related to sustainability, trends, and markets

The Plus Theatre at Marmomac: where business, culture and training meet natural stone

Italian Stone Theatre: Italian companies are invited to collaborate with internationally renowned architects and designers to create new projects, highlighting excellence in stone through works and installation

Learn about

Knowledge of design and architecture solutions with natural stone
Case histories of architecture works by Simone Soardo and Giovanni Simonelli, architects
Stone in Architecture -- The sustainable lightness of marble
Stone in Architecture – Not Conventional Uses of marble
Stone in Architecture – Retail Project of Stone
Natural Stone, Marbles and Granites – types and characteristics
Marble in Italy. Focus on the main stone districts
Stone – Robot and Finishings in 3D
Knowledge of Italian natural stone districts
Sustainability in the stone sector
Natural stone in the collections of major international design brands
The development of experimental works of art in marble, worked with numerical technology
Realization of carefully developed prototypes. Realizes sustainability, seriality, ease of transport and placement of the artifacts
University research and landscape of the urban public space
Stoneland Exhibition projects and case studies presented by 16 international architects
Knowledge of machineries, tools and systems development in stone industry

participants can register at the online platform at <https://www.marmomac.com/en/visit/> and discover the best products, projects and events of the exhibiting companies.
All events are free of charge – included in the cost of the ticket for Marmomac 2022.

Material type:

Seminar

RIBA Core Curriculum:

Design, construction and technology

Knowledge level:

Advanced Knowledge



NLU - Marmomac 2023 – from 26th to 29th September.

Marmomac is the most important world fair dedicated to the entire stone production chain, from the quarry to the processed product, from technologies and machinery to tools. Born in one of the main Italian districts for the extraction and processing of natural stone, Marmomac is today the main international hub of the sector's protagonists, an irreplaceable platform where business and professional development meet, becoming a privileged place for innovation and training.

Following the health emergency and the consequent lockdown, Marmomac meets the need of the largest marble community to rethink the future of the sector's economy and of the exhibition system in general. To do this, it launches the "Marmomac Re-Start" project in 2020. In 2021, to celebrate the return of the event in attendance, Marmomac presents its operators with a portal entirely dedicated to natural stone professionals: Marmomac Plus, a virtual space open to all companies in the sector, a networking tool active 365 days a year and place of access for any initiative linked to the event, including participation in the physical event in September. An exceptional showcase open to the international market, it allows the companies involved to promote their brand and the best products and projects, but also events and meeting opportunities aimed at members of the largest marble community.

In 2022, Marmomac looks with satisfaction at the results achieved albeit in a moment of universal uncertainty and plans an event enriched by the experience of the last edition, but always aimed at improving and improving its exhibition offer.

Material type:	Online Learning
RIBA Core Curriculum:	Design, construction and technology
Knowledge level:	Detailed Knowledge

Classifications

Subject/Product Areas (CI/SfB)

General products

Stone > Stone, quarried, stonemasons, restoration

RIBA Core Curriculum areas

Design, construction and technology

Knowledge level: *Advanced Knowledge*

Building conservation and heritage

Knowledge level: *Detailed Knowledge*