



# IB<sup>2</sup>MAC

16<sup>th</sup> International Brick and  
Block Masonry Conference

Masonry in a world of challenges.

JUNE 26-30 2016 | CULTURAL CENTRE ALTINATE SAN GAETANO



UNIVERSITÀ  
DEGLI STUDI  
DI PADOVA



Centro Culturale  
altinate | san gaetano

## THE IB<sup>2</sup>MAC CONFERENCE

The 16<sup>th</sup> edition of the Conference continues the successful series started in Austin, Texas, in 1967. Since then, IB<sup>2</sup>MAC, which is held every four years, has become **the most prestigious international event** in the field of masonry.

In an ever-changing world in which innovations are rapidly implemented but soon surpassed, **the challenge for masonry**, the oldest and most traditional building material, is to demonstrate that it can meet the increasingly pressing requirements of **quality of living, safety, and sustainability**.

We welcome you to join International experts to discuss, share ideas and gain insights into trends, innovations and challenges related to masonry, in both research and building practice.

## THE VENUE

The Conference will be held in the beautiful former Monastery of San Gaetano, in the very heart of the ancient city centre. **Padova is a well-known historic city in the North-East of Italy, hosting one of the oldest Universities in Europe**. It has easy public transport access to Venice and other important heritage cities in Italy and UNESCO sites. The **Cultural Centre Altinate / San Gaetano** has become a reference place in town conceived with the intention of spreading culture in all its forms. The Centre was established in 2008 after the renovation of the ex-Courthouse (operational until 1995), which previously was a Theatine Monastery, built in 1582 under the architect Vincenzo Scamozzi's direction.

The Centre is a five-storeyed structure with a total floor area of 12,000 sqm. The basement includes the multi-purpose room (Auditorium), and also contains an archaeological site, started in summer 2005 and still on-going. The ground floor features the expositive cloister and the Library Archives rooms. The area of the cloister (Agorà), previously occupied by the Hall of the Assizes, now demolished, has become a big covered square devoted to cultural events. The upper floors contain the exhibition galleries, the Civic Library and offices of the Mayor's Cabinet.

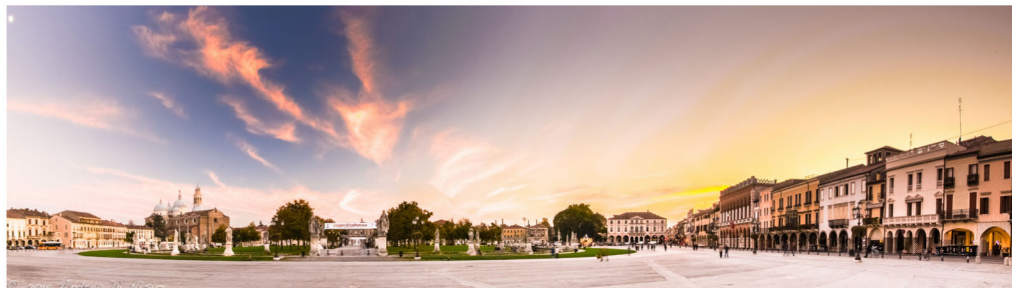


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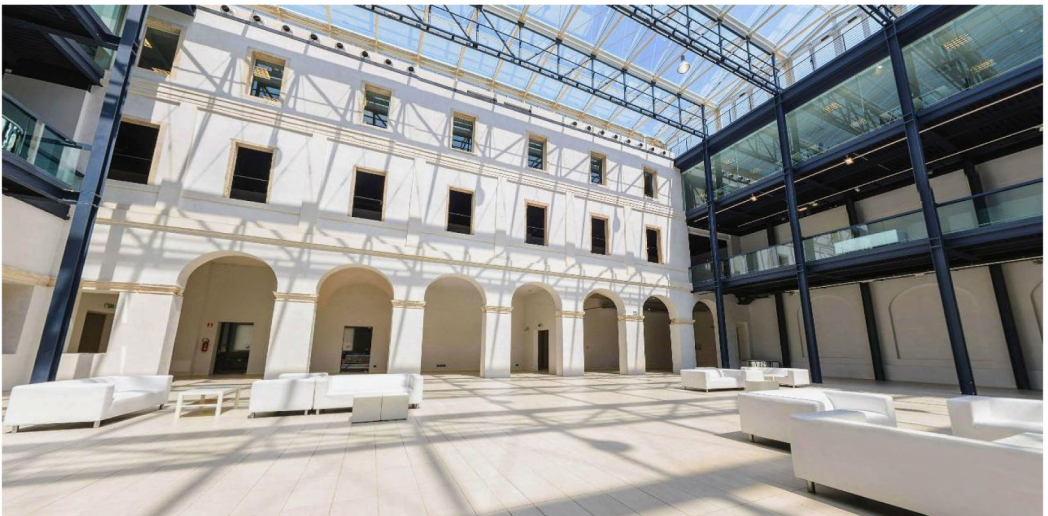
Elisabeth Vintzileou, *Greece*



## CONFERENCE TOPICS

- Eco-materials and sustainability
- New construction techniques/technologies
- Masonry materials and laboratory testing
- Analysis of masonry structures
- New developments in design/verification
- Reinforced and pre-stressed masonry
- Seismic performance and reliability
- Masonry repair and strengthening
- Prefabrication of masonry
- Behaviour of non-structural walls
- Building physics and durability
- On site testing and quality assurance
- Codes and standards
- Fire resistance of masonry
- Conservation of historic buildings
- Earthen construction
- Masonry architecture
- Case studies

*Key lectures and special sessions will be announced soon.*



# PROGRAM

	Sunday, June 26	Monday, June 27	Tuesday, June 28	Wednesday, June 29	Thursday, June 30
08.00/09.00		Registration	Registration	Registration	
09.00/13.00		Conference opening, Technical and Plenary Sessions	Technical and Plenary Sessions	Technical and Plenary Sessions	
13.00/14.30		Lunch Break	Lunch Break	Lunch Break	
14.30/18.30		Technical and Plenary Sessions	Technical and Plenary Sessions	Technical and Plenary Sessions, Conference closure	Technical Visit
18.30/20.30	Welcome cocktail and registration				
20.30/23.00		TBD	Social Dinner	TBD	

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## KEY DATES AND INFO

August 31, 2015: deadline for abstracts  
September 30, 2015: acceptance of abstracts  
December 31, 2015: deadline for full papers  
February 28, 2016: deadline for revised papers  
June 26-30, 2016: Conference

	Until 01/04/2016	After 01/04/ 2016
Full Registration*	€ 700	€ 750
Student Registration**	€ 400	€ 450

\*Full registration allows submission of two abstracts/  
papers and includes welcome reception and gala dinner  
\*\* Student registration allows submission of one abstract/  
paper and includes welcome reception

**SUBMISSION:** Authors are invited to submit abstracts for the above-mentioned topics. Abstract and paper templates and drafting guidelines can be downloaded from the Conference website. Both abstracts and final papers will be reviewed by experts for the indicated category. Abstracts and papers have to be submitted in electronic form via the Conference website. Accepted papers will only be published if one of the authors is registered to attend the Conference. The Conference Proceedings will be made available to all participants. English is the official Conference language.

For further information and **sponsorship opportunities**,  
please contact the Conference Secretariat [info@16ibmac.com](mailto:info@16ibmac.com) or visit the Conference website

**WWW.16IBMAC.COM**

**CULTURAL CENTRE ALTINATE SAN GAETANO** Via Altinate, 71 Padova ITALY