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Conference Venue



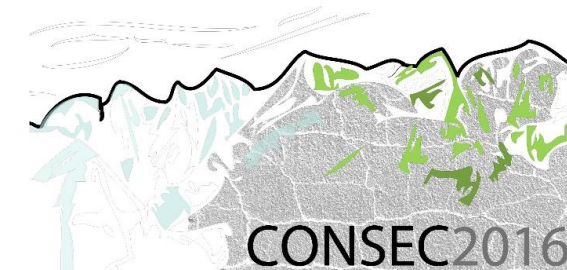
The conference will be held at Polo di Lecco that is one of several international campuses of the Politecnico di Milano. Lecco is directly on the Lake Como that is one of the most beautiful areas in Lombardy. Splendid 17th century villas with their lovely gardens, antique Romanesque churches, old connection trails, mountain tops with a superb view of the lake, and lots of sport facilities characterize this area. Lake Como is situated 45 km north of Milan, close to the Swiss border.

CONSEC 2016

Politecnico di Milano

12-14 September 2016

Lecco, Lake Como, Italy



8th International Conference on Concrete
Under Severe Conditions-Environment &
Loading

www.consec16.com

Call for abstract



**POLITECNICO
MILANO 1863**



Introduction

The 8th international conference on concrete under severe conditions-environment & loading, will be held in Lecco on 12 - 14 September 2015. The objective of the Conference is to focus on the issues of concrete infrastructures and private buildings, either subjected to severe environment or loading, or any combination of severe conditions.

Experience from the performance of existing concrete structures, and especially under severe environmental conditions, accidental loading or extended lifespan, has demonstrated the urgent need for better understanding on the mechanism of deterioration, caused by coupling of loading and environmental factors, an improved basis for documentation of obtained construction quality and durability properties during concrete construction, the integration of structural and durability degradation with time, performance-based material requirements, and loading carrying ability and durability scientifically unified service life design.

The conference is supported by both *fib* (The International Federation for Structural Concrete) and Rilem (The International Union of Laboratories and Experts in Construction Materials, Systems and Structures)

Conference papers

Accepted papers will be published as a number of the Journal Key Engineering Materials (www.scientific.net).

Target Audience

The main aim of the Conference is to gather researchers, academics, designers, professional engineers, heads of construction and manufacturing companies, architects and project supervisors in order to answer the main ongoing questions related to the behavior of concrete and concrete structures under severe environmental conditions.

Conference topic

- ✓ Hydration and early age concrete properties
- ✓ Performance of concrete under severe environment and loading
- ✓ New design concepts and methods for long-term performance, robustness with respect to loading hazards and sustainability of concrete structures
- ✓ New and special concrete for (ultra-) severe conditions
- ✓ Repair and strengthening of under-performing structures
- ✓ Emerging fields and newly developed techniques

Important dates

Deadline abstract submission	30 th July 2015
Notification of abstract acceptance	30 th Sept. 2015
Deadline for paper submission	15 th January 2016
Notification and comments on full paper acceptance	1 st April 2016
Final paper submission/deadline for early registration	15 th May 2016
Final Announcement	31 st July 2016

Abstract submission

Abstract should be at least 200 words long; .pdf or .doc file should be submitted on the conference website (www.consec16.com) connecting to the members area.

Registration fee

Conference registration fee (in Euro) include welcome reception, lunches, coffee breaks, conference banquet on the lake, cultural event, attendance at all sessions and a copy of the conference proceedings.

Registration forms will be available on the website www.consec16.com.

One author registration is required for each paper submitted.

	Before 15/05/2016	After 15/05/2016
Author	600 €	700€
Rilem member	540 €	630€
Student (*)	400 €	400€
Accompanying person (**)	250€	250€

(*) Student registration does not include the cultural event and conference banquet

(**) Accompanying person registration include only the cultural event, the conference banquet and a tourist programme that will be available on the conference website (www.consec16.com)

Exhibition

Exhibition facilities related to the conference are planned at the conference venue. Please visit the conference website or contact the Organizing Committee or the secretary for details.

Language

The official language of the conference is English

Conference secretary

Laura Losapio - Politecnico di Milano

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