

# **Architectural Concrete** in Buildings

- A review of various formed concrete surfaces and how to achieve them -



A half-day technical seminar for all those involved in the design, specification and construction of buildings that feature exposed concrete surfaces.

Dublin: 21st of September 2017 at 8:30 a.m.

Hamilton Building, Trinity College Dublin

## Introduction

Exposed concrete surfaces can be a visually striking feature of any building or structure, forming an integral part of its visual characteristics. However, achieving good quality surface finishes can be challenging and an understanding of the material properties is essential in order to get desired results. In this seminar we will look at various projects that use exposed concrete surfaces, how these surfaces fitted into the Architects overall vision and the typical specifications that they used. We will also look at how to best achieve good results, how we manage expectations during the process, guidance on the parameters for acceptance and how to overcome challenges. Acid etching and textured surfaces will also feature in our talk on possibilities in precast.

#### Who should attend

This seminar will be of interest to all those who are involved in the design, specification and construction of various formed concrete surfaces in buildings and structures, particularly where the visual properties of the surface are important. Those who should attend are Architects (at all levels), Engineers in main contracting firms (project to contract manager level) and specialist sub-contractors. Clients and Consulting Engineers may also find this seminar useful.

## **Seminar Content and Speakers**

Session chair: Mr Stephen Connolly, Architect, Grafton Architects

- Case Study: London Bridge Station Redevelopment (LBSR)
  - ◆ LBSR Main Concourse Bridge Decks **Mr Dominic Seah,** Project Architect, *Grimshaw Architects*
  - ◆ LBSR Western Arcade Quadripartite Arches Mr Rick Roxburgh, Project Architect, Grimshaw Architects
- Specification and acceptance of work Mr Glenn O'Brien, Project Architect, heneghan peng architects
- Possibilities in precast Mr Tom Salmon, Pre-Construction Manager, Techrete
- Achieving results & overcoming challenges Ms Elaine Toogood, Senior Architect, The UK Concrete Centre
- Case Study: Tate Modern Extension **Mr John O'Mara**, Project Architect, *Herzog & de Meuron*
- Panel Q & A and Discussion

# **Booking information**

Venue:	<b>Dublin</b> - LTEE2, Hamilton Building, Trinity College Dublin
Date:	<b>Dublin</b> - 21 <sup>st</sup> of September 2017, registration from 8:30 a.m.
Duration:	Seminar duration half-day
CPD Points:	3.5 RIAI Approved Points
Early Bird Dato	Irish Concrete Society, RIAI and AAI members €105*
Early Bird Rate.	<i>'</i>
	Non-members €155*
	Rate includes all tea/coffee breaks
	*10% increase after the 13th of September
Cancellations:	No refund for cancellations – delegate replacement allowed.
Contact: events@concrete.ie, phone (041) 9876466 or visit www.concrete.ie for more information.  This technical seminar is subject to a minimum number of participants. Minor adjustment to course content may occur.	
I enclose remittance for places @ €/ delegate.  Total Remittance €	
Company:	Contact name:
Tel:	Email:
Payment options available:	
Online booking - <u>here</u>	

**Cheques:** payable to: The Irish Concrete Society - return to Platin, Drogheda, Co. Louth.

**Electronic transfer:** Quote company name in the transaction reference, return this form.

Name: The Irish Concrete Society Branch: Bank of Ireland, Blackrock, Co. Dublin

**Sort Code:** 90-10-28 **Account Code:** 85791285

IBAN: IE73 BOFI 9010 2885 7912 85 BIC Code: BOFIIE2D VAT No. 9802217B



The Irish Concrete Society is a not for profit learned body established in 1973 to support and encourage excellence in the use of concrete.

www.concrete.ie