

Introduction

Hot weather conditions are usually caused by a combination of factors including high ambient temperature, high solar radiation, low relative humidity and high wind velocity. While prolonged high ambient temperatures are not common in Ireland, ambient temperatures of 20°C and above, together with low humidity and drying winds present a high risk to long term concrete quality.

As these conditions can impact both fresh and hardened concrete, precautions are necessary to ensure that concrete performance is not unduly affected. In this seminar we will provide practical information for the successful planning and placing of concrete during the summer months.

Seminar Content and Speakers

- 10.00 Welcome**
- 10.05 Introduction and General Overview**
Robert Laird, ESB
- 10.25 Design Options for Hot Weather Concreting**
Colin Heffernan, Roadstone
- 10.55 Site Practice: Planning, Placing, and Curing**
Brendan Dunne, PJ Hegarty & Sons
- 11.25 Break**
- 11.35 Health and Safety Considerations in Hot Weather**
Michael Kavanagh, Collen Construction
- 12.00 Sampling and Testing**
Deborah Adair, Mattest
- 12.30 Questions and Answers**
- 13.00 Ends**

Minor adjustment to seminar content and speaker line-up may occur.

Date

Online: 15th June 2023, 10am to 1pm

Fee

ICS / Concrete Society (NI) Member: €65 / delegate

Non-member rate: €95 / delegate

A booking discount of 10% applies to groups of 5 or more

CPD: 3 Hours

Booking Information

Booking email: events@concrete.ie

Please state clearly the event name, the names of all delegates, their email address(es) and company, as well as a contact email and phone number for the booking.

Cancellations: A cancellation fee of 50% may be charged for confirmed bookings cancelled within 2 working days prior to the event. Non attendances may be charged the full fee. Replacement delegates may attend instead.

All cancellations must be confirmed by email.

This seminar is subject to a minimum number of participants. The Irish Concrete Society will not be liable for any costs incurred in the event of the rescheduling of this seminar.

Payment Options

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

Card Payment: email office@concrete.ie for details

Electronic transfer: Quote company name in the transaction reference, return to:
events@concrete.ie

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

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