

# Concrete in Cold Weather

## Specifying, Placing and Preventing Damage

Thursday 1st February 2018

Concrete Society, Riverside House, 4 Meadows Business Park,  
Station Approach, Blackwater, Camberley, Surrey, GU17 9AB

### WINTER IS HERE AGAIN!

The Concrete Society is running a one day Technical Seminar involving presentations relating to the practical and theoretical aspects of preventing damage to concrete during cold weather conditions.

The event is designed to offer an in-depth insight for engineers, supervisors, students and technicians with the focus upon realistic design and site preventative measures for concreting in cold weather. It covers both short and long term damage mechanisms. The presentations are given by our own Advisory Engineers.

The day begins with registration at 09:15 and will close at approximately 15:30. A full agenda for the day will be issued upon receipt of applications, including directions to the venue. A literature pack of associated information will be supplied which includes an electronic copy of all presentations.

*Key topics to include:*

<ul style="list-style-type: none"> <li>• Essentials of concrete composition &amp; performance</li> <li>• Mechanism of low-temperature damage</li> <li>• Effects of freezing</li> <li>• Specification of concrete</li> <li>• Environmental factors</li> <li>• Design and detailing</li> <li>• Delivery of concrete</li> <li>• Plant, labour and economics</li> </ul>	<ul style="list-style-type: none"> <li>• Cold weather workmanship requirements</li> <li>• Placing concrete to prevent damage</li> <li>• Practical control actions</li> <li>• Monitoring temperature and effect</li> <li>• Maturity methods</li> <li>• Monitoring in-situ strength</li> <li>• Striking of formwork</li> <li>• Conformity and compliance</li> <li>• Remedial actions</li> </ul>
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*Please note that lunch and refreshments are included.*

Fee: £135 (Concrete Society members) +VAT or £175 (non Concrete Society members) +VAT. A **10% discount is available for multiple delegate bookings.** An invoice will be issued upon receipt of the booking. At least 3 days' notice is required for full refund. Late cancellation refund at the discretion of the Society. **Space is limited so ensure to book early!**

**For further information and a booking form please contact;**

**Jackie Bowles Tel: 01276 607 140**

**Email: [training@concrete.org.uk](mailto:training@concrete.org.uk)**

