



**Energy saving using Ice Storage  
and Adiabatic cooling  
(joint event with  
Engineers Ireland Agricultural  
and Food Division)**

Presented by

**Robert Macleod-Smith  
and  
Glenn D Comisac**

**Synopsis of Lecture**

This will be a two part presentation. The principles of Ice Storage and Adiabatic cooling will be explained.

Energy saving advantages of using reduced air-on temperatures in process cooling and refrigeration plant will be explored.

The management of peak cooling loads using ice storage techniques will be explained.

The lectures will describe application, specification, installation and maintenance of ice cooling and adiabatic cooling equipment.

**Date:** Wednesday 4 February 2009

**RSVP:** Friday 30 January 2009 – Numbers need to be confirmed.  
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or email [anna-maria.murphy@arup.com](mailto:anna-maria.murphy@arup.com)

**Venue:** Life time lab Old Cork Waterworks, Lee Road, Cork

**Time:** 18:30 to 21:00 light refreshments provided  
A CPD Certificate will be issued to each attendee.