

ENGINEERS IRELAND - CORK REGION

WINTER LECTURE SERIES

Sustainable, durable and architectural concrete construction using GGBS cement

About the Event

GGBS (Ecocem) cement has been used in a large number of high profile projects over the recent years. Up to Ecocem entering the Irish market in 2003 the use of GGBS cement was limited to a small number of projects such as the tunnel in Cork, the Boyne Valley Bridge and the Luas Taney Bridge. With the increased availability of GGBS the usage has significantly increased. GGBS has been used in the tunnel in Limerick, the Cable stay bridge in Waterford, the Aviva Stadium, Cork City Hall, the rebuilt Dunnes on Patrick's Street, the Convention Centre, the Department of Environment Offices in Wexford, projects in NUIG, UCD, Trinity, Athlone IT and 10,000's of others from housing, to farming, water and waste water, flooding, health, education, road, rail and marine projects.

The talk will explain:

- what GGBS cement is
- the environmental, technical and architectural reasons why you would specify GGBS cement
- how to specify GGBS cement
- the % of GGBS cement to specify for different results/applications
- the impact of specifying different % of GGBS cement

About the Speaker

David is a Chartered Civil Engineer with an MBA. Prior to joining Ecocem in 2008, he worked with a number of leading civil and structural engineering consultancies in Cork and with Greenstar in Dublin. Currently, David is working with leading specifiers (engineers, architects & developers), to increase focus on reducing the Embodied Carbon Footprint in the built environment and working with local authorities to introduce a Green Purchasing Policy. He spends much of his time increasing awareness about the benefits of Ecocem cement, the most sustainable material in the world. David is a member of the Irish Concrete Society Council.

Event Details

Date: Tuesday 11th January 2011

Time: 8pm

Venue: Rochestown Park Hotel, Cork

For further details on this event, check out our [community calendar](#) in the members area of the website or visit the Cork Region [website](#)

