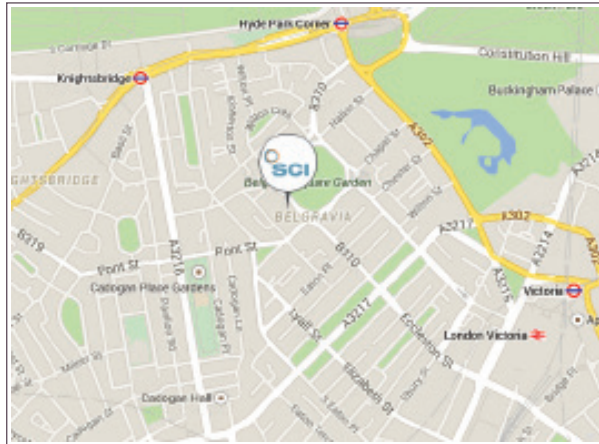




This event is supported through the European collaborative research project, INNOBITE.

This project has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement No 308.465



The Biocomposites in Construction International Conference

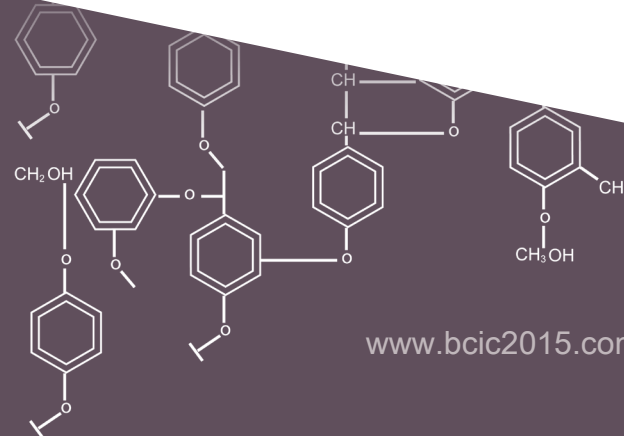
London 21st & 22nd May 2015

Supported by:



BCIC 2015
Society of Chemical Industry
14-15 Belgrave Square, London
United Kingdom

GENERAL INFORMATION
Costs This event is free to attend.
Contact ianhayton@exergy.uk.com



www.bcic2015.com

Biocomposites In Construction

Working towards a more sustainable construction sector, the Bio-Composites in Construction International Conference will be held on May 21st & 22nd 2015 at the Society of Chemical Industry in London.

The conference will bring together both academics and industry from around Europe to report and discuss the latest developments on topics incorporating the entire bio-composite value chain – from raw materials to finished products, from science to commercial realisation.

The event is supported as part of the EU project INNOBITE and is free to attend.

DAY 1 - 21ST MAY

09:00 - 09:45	Registration	
09:45 - 10:00	Ian Hayton Welcome and Introduction	EXERGY, UK
Biocomposites Perspective (I)		
10:00 - 10:30	Rob Elias Challenges for biocomposites in the construction sector	BANGOR UNI, UK
10:30 - 11:00	Anthony Stevenson Biocomposite construction elements	NETCOMPOSITES, UK
11:00 - 11:30	Refreshments	
Biocomposites Perspective (II)		
11:30 - 12:00	Gozde Unkaya Certification and Standardisation for Sustainable Construction	EXERGY, UK
12:00 - 12:30	Antonio Barona LCA - biocomposites	VERTECH, FR
12:30 - 13:00	Ian Holmes Strategy and funding - bio-economy	INNOVATE UK, UK
13:00 - 14:00	Lunch	
New Biomaterials		
14:00 - 14:30	Antonio Touriño Couso Bioadhesives and Bioadditives in Construction products	FORESA, ES
14:30 - 15:00	Bouchra Benjelloun The CIMV Biorefinery approach	CIMV, FR
15:00 - 15:30	Ana Palanca High value-added chemicals and bioresins from algae biorefineries	AIMPLAS, ES

The Biocomposites in Construction 21ST & 22ND MAY International Conference

DAY 2 - 22ST MAY

Improved Biofibers		
09:00 - 09:30	Paola Orsolini Overview of cellulose nanofibers production	EMPA, CH
09:30 - 10:00	Tanja Zimmermann Nanocellulose applications	EMPA, CH
10:00 - 10:30	Álvaro Tejado Superhydrophobic cellulose fibres to improve the durability of biocomposites	TECNALIA, ES
10:30 - 11:00	Refreshments	
New Biocomposites		
11:00 - 11:30	Ana Ibáñez-García Almond shell based polymer composites	AIJU, ES
11:30 - 12:00	Shaul Lapidot Applications of Nano Crystalline Cellulose Foams in Composites, Transportation and Construction	MELODEA, IS
12:00 - 12:30	Michael Schweizer Lignin-based Biocomposite for WPC profiles	TECNARO, ES
12:30 - 13:00	Alberto Sanchez Fire safety for bio-based building materials	TECNALIA, ES
13:00 - 14:00	Lunch	
New Products		
14:00 - 14:30	Heiko Thoemen The development of a bio-based ultra-light particleboard	BFH, CH
14:30 - 15:00	Malin Brodin Decorative laminates – Wood fibre based biocomposites	PFI, NO
15:00 - 15:30	Heidi Peltola Light weight biocomposites for construction sector	VTT, FI
15:30	Ian Hayton - Conference Closing	EXERGY, UK

Organiser: EXERGY, TECNALIA, VTT, EMPA

Place & Date: Society of Chemical Industry in London, 14-15 Belgrave Square London SW1X 8PS, United Kingdom / 21st-22nd May 2015

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