



MATERIALS HANDLING ENGINEERS ASSOCIATION

# 2011 BULK HANDLING CONFERENCE



## 11-12 MAY 2011

FOREST PINES, CONFERENCE CENTRE  
NORTH LINCOLNSHIRE

Sponsored by:



Media Partners:



### Conference

Wednesday & Thursday

### Gala Dinner/ After Dinner Speaker

Wednesday Evening

Including after dinner speaker Sid Dennis.

### Golf Tournament

Friday

Why not stay over an extra night and take part in the MHEA Golf tournament?

# MHEA is pleased to announce the Programme for the 2011 Bulk Handling Conference.

The 2011 Bulk Handling Conference, organised by MHEA has moved to a highly attractive North Lincs location at the Forest Pines hotel which has superb facilities for business, conference and leisure.



The event will encompass keynote and plenary presentations, gala dinner and after dinner speaker entertainment.

## How to Register

Registration can be made at [www.mhea.co.uk](http://www.mhea.co.uk) following the link to the event. Here you will be able to register and make a secure payment. Check the packages at the rear of this brochure for details.

Alternatively please complete the booking section at the rear, completing one form per delegate.

## Booking Conditions

Admission to the Seminar is guaranteed only to delegates whose fees are paid in full at the time of on-site registration. An administration charge of £100 + VAT will be made for all cancellations. Due to contractual arrangements, no refunds will be made after Friday 29th April 2011. Substitutions may be made at any time.

## Insurance

The MHEA do not accept liability for any injuries or losses of any nature incurred by delegates and/or accompanying persons, nor the loss or damage to their luggage and/or personal belongings.

## MHEA & Membership Information

The Materials Handling Engineers Association is the UK Centre of Technical & Commercial Excellence for Companies Supplying, Using & Owning Goods & Services in Solids Handling. Please contact Peter Webster, the MHEA Secretary at [pw@mhea.co.uk](mailto:pw@mhea.co.uk) or call **+44 (0) 1353 666298** for further information regarding Membership.

## Exhibit

### at the Conference

Exhibiting at the Conference will allow your prospective clients to have maximum visibility and attention.



Take advantage of this superb opportunity of promoting your company at this key event.

Would prospective Exhibitors please contact Peter Webster, the MHEA Secretary at [pw@mhea.co.uk](mailto:pw@mhea.co.uk) or call **+44 (0) 1353 666298**

## Commercial Presentations

Take the chance to present your company products/services in a separate part of the conference hall. This can be a formal or informal presentation, limited to 20 minutes. Space will be provided for supporting display material.



For further details please contact Peter Webster, the MHEA Secretary at [pw@mhea.co.uk](mailto:pw@mhea.co.uk) or call **+44 (0) 1353 666298**

## Gala Dinner & After Dinner Speaker Wednesday 11 May

Including after dinner speaker Sid Dennis who has a capacity to relate stories in full glorious Technicolor ensures we are in for a great evening.

## Wednesday 11 May, 2011

11.00 *Registration & Coffee*

12.00 **Exhibition Opening** –  
Brian Mackenzie, President MHEA

12.10 *Lunch (Buffet around Exhibition)*

13.00 **Official opening of the Conference** –  
Sid Kirk, Works Engineer Iron Making,  
Tata Steel, Scunthorpe

### Conveyor Belt Technology

Chair: Michael Kay, General Manager, Flexible  
Steel Lacing Ltd

13.30 **The impact of the idler set on the  
performance of belt conveyors** – Allen  
Reicks, VP of Overland Conveyors

13.55 **Conveyor belt non-loop based rip  
detection & 24/7 condition monitoring** –  
Alan D'Arcy, Fenner Dunlop Conveyor Services

14.20 **Steep Incline/Vertical Conveying as  
opposed to Conventional Conveyors** –  
Dipl.-Ing. Heinz Strewick, Geschäftsführer  
HeSt GmbH

14.45 **Developments in Conveying and  
Material Transport – Pipe Conveyor** –  
Paul Holt, Engineering Manager, Greenbank  
Materials Handling

15.10 *Coffee/Tea in the Exhibition area*

15.20 – 15.40 **Commercial Presentation 1**

### Biomass Handling and Storage

Chair: David Patterson, Managing Director,  
Hosch GB Ltd

15.45 **Best practice guide for handling of  
biomass fuels and coal-biomass mixes** –  
Professor Mike Bradley, The Wolfson Centre  
for Bulk Material Handling, University of  
Greenwich

16.10 **Different Material – Same Old Problem**  
– Robin Kiddie, Commercial & Export Sales  
Manager, Kingfisher Industrial Ltd

16.35 **The Storage of Solid Biofuels** –  
Dan Birkett, B.Eng., Regional Sales Manager,  
Portasilo Bulk Handling Systems Ltd

17.00 **Biomass Handling – The learning  
Curve!** – Terry Quinn, Sales Manager,  
Greenbank Materials Handling & Peter  
Cobham, Sales Executive, Greenbank Group  
Ltd

17.35 – 17.55 **Commercial Presentation 2**

Exhibition Open until 18.30

19.30 *Pre-Dinner Drinks in the Exhibition Bar*

20.00 **Gala Dinner in the Exhibition Hall**

## Thursday 12 May, 2011

09.00 **Start – Introduction** – Steve Clewley,  
Managing Director, Materials Handling  
Industry Services Ltd

### Technology and Innovation

Chair: Terry Quinn Operations Director,  
Greenbank Materials Handling

09.10 **Sealing systems for bulk handling/  
powders and liquids** – Martin Webster,  
Sealworks UK Ltd/Inpro Seal

09.35 **The optimisation of bulk terminal  
logistics using information technology** –  
David Trueman Sales Director, DBIS Ltd

10.00 **New milling technology to meet the  
fine grinding requirements** – George Ord,  
Managing Director, International Innovative  
Technologies Ltd

10.25 *Coffee/Tea in the Exhibition area*

10.35 – 10.55 **Commercial Presentation 3**

11.00 **Dr. Harold Wright Memorial Lecture**  
– Nick Garthwaite, Managing Director,  
Christeyns UK

### Spillage and Dust Control

Chair: Paul Bancroft, Sales & Marketing  
Director, Continental Conveyor Products,  
P&H MinePro Services

11.25 **Dust control in waste recycling** –  
Rajesh Naik, Managing Director,  
Environmental Control Systems Ltd

11.50 **New dust suppression technology  
for bulk out-loading – entraining dust  
in the product stream** – Peter Guttridge,  
Chairman of Bulk Handling Specialists,  
Guttridge Ltd

12.15 **A new conveyor belt pre cleaner –  
the development behind the design** –  
David Patterson, General Manager,  
HOSCH (GB) Ltd

13.00 *Lunch in the Exhibition area*

13.35 – 13.55 **Commercial Presentation 4**

### Conveyor Drives

Chair: Ian Birkinshaw, Operations Director,  
Portasilo Ltd

14.00 **Single and multi-conveyor  
drives with alignment free mechanical  
drive and Innovative Drive Control** –  
Christian Nieland (Dipl. Wirt. Ing./Sales  
engineer) SIEMENS Industry Sector Drive  
Technologies, Division Mechanical Drives

14.25 **The applications of the Motorised  
Drive Drum in Coal Preparation and  
Handling Plants** – Steve Pringle, UK Coal

14.50 **Direct Drive Systems as applied  
in material handling and belt conveying  
applications** – Mike Redmond, Hagglunds  
Drives Ltd

15.15 *Coffee & Tea in the Exhibition area*

15.20 – 15.40 **Commercial Presentation 5**

### Projects

Chair: Roy Ball, Managing Director,  
Rulmeca UK Ltd

15.45 **Developments in the area of IPCC  
(Inpit Crushing and Conveying)** –  
Scot Szalanski, Product Manager, In-Pit  
Crusher Conveyor, P&H MinePro Services

16.05 **Optimising the Design of Large  
Scale Storage, Load-Out and Conveying  
Facilities – An Australian Perspective** –  
Alan Roberts Emeritus Professor, Founding  
Director, TUNRA Bulk Solids, The University  
of Newcastle, NSW, Australia

16.30 **The development and  
implementation of effective recycling  
systems** – Peter Craven, Marketing & Sales  
Support Manager, CDE Global Ltd

17.00 **Conference Close**  
Brian Mackenzie, President MHEA

18.00 **Exhibition Closes**

### "Speakers Corner"

Speakers will be available  
to answer your questions  
after each session.



### Golf Tournament

Why not stay over an extra night and  
take part in the MHEA Golf tournament?  
Forest Pines offers a superb opportunity  
to enjoy a round and is a fair test of Golf  
for all levels, 18 holes followed by prize  
giving and a bite to eat before departing.



## Packages

### A Fully Inclusive Package

Includes: Attendance at all Sessions and Conference Papers – (USB Memory Stick). Accommodation Wednesday 11 May including Breakfast, Gala Dinner, all tea, coffee, refreshments, lunch on both days.

### B Two Day Conference only

As package A but without accommodation and Gala Dinner.

### C One Day Conference only, Wednesday 11 May

Includes full Set of Conference papers, all tea, coffee refreshments and lunch but without any accommodation or Gala Dinner.

### D One Day Conference only, Thursday 12 May

Includes full set of Conference papers, tea, coffee, refreshments and lunch.

### E Speaker Package (1 per presentation)

Special reduced rate for Speakers, as package A.

### F Gala Dinner only

Can be added to Packages B & C and for guests/partners.

### G Partner rate

Special rate for partners, bed and breakfast Wednesday 11 May.

### H Exhibition Stand

Please contact the secretary for full information.

- i) Based on supplying your own display.
- ii) Based on MHEA Supplying simple display panels, table, name board etc.

### I Company Guests **NEW**

For MHEA Members only, if you have two full fee paying delegates you can bring guests as per Package A at a reduced rate.

Guests are defined as non employees of the member company.

### J Golf Tournament **NEW**

The Golf package includes overnight accommodation and breakfast on the Thursday, 18 holes of Golf, Prizes and a light lunch.

### K Golf Tournament Only **NEW**

Golf only – for those not wishing to stay over the Thursday Night, 18 hole competition with prizes and a light lunch.

**One form should be completed for each delegate (please photocopy as required) and should be accompanied by the appropriate remittance.**

**Please return to:**

**BULK 2011 – MHEA, 2B Hills Lane, Ely, Cambridgeshire, CB6 1AY**

## Package Prices

<b>A</b>	<b>£595.00</b>	<b>Less 10% for MHEA Members</b>	£
<b>B</b>	<b>£460.00</b>	<b>Less 10% for MHEA Members</b>	£
<b>C</b>	<b>£250.00</b>	<b>Less 10% for MHEA Members</b>	£
<b>D</b>	<b>£350.00</b>	<b>Less 10% for MHEA Members</b>	£
<b>E</b>	<b>£255.00</b>		£
<b>F</b>	<b>£40.00</b>		£
<b>G</b>	<b>£30.00</b>		£
<b>H i)</b>	<b>£425.00</b>		£
<b>H ii)</b>	<b>£495.00</b>		£
<b>I</b>	<b>£350.00</b>	<b>For MHEA Members Only</b>	£
<b>J</b>	<b>£135.00</b>		£
<b>K</b>	<b>£35.00</b>		£
Sub Total			£
VAT 20%			£
<b>Total Payable</b>			<b>£</b>

## Delegate Details

Organisation: \_\_\_\_\_

Address: \_\_\_\_\_

Tel: \_\_\_\_\_ Fax: \_\_\_\_\_

Name as to be printed on Delegate Badge: (eg John Smith/Dr J Smith) \_\_\_\_\_

## Payment Information

You can pay online at [www.mhea.co.uk](http://www.mhea.co.uk) Please go to [www.mhea.co.uk/ticketshop](http://www.mhea.co.uk/ticketshop)  
We accept Visa, Master Card and American Express.

### Alternatively please indicate below how payment is made:

Cheque Enclosed made payable to MHEA

Debit my  Visa  Master Card  American Express the amount of £ \_\_\_\_\_  
(Debit and Credit cards accepted)

Card No:

Start Date:     End Date:

Verification/CSV Number:     \*

(Last three numbers on reverse of card. \*For American Express users its the last four numbers on the front of the card)

Cardholder Name: \_\_\_\_\_

Billing address of card: \_\_\_\_\_

Postcode: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Acceptance of registration will be confirmed with a receipted VAT invoice and confirmation of final agreements.**