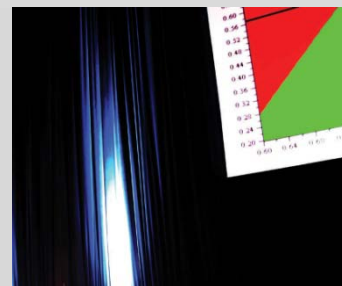
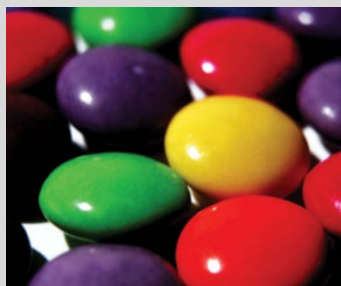


Efficient processes for a climate friendly future



Powder Course 2011 on Bulk Solids Handling – Introduction & Applications

Arranged by Tel-Tek, Department of POSTEC (Particulate Science and Technology)

When: Thursday 20th to Friday 21st October 2011
Where: Tel-Tek, Kjølnes ring 30, Porsgrunn, Norway

Objectives

The aim of the “Powder Course” is to provide an introduction and overview of the fundamentals of Powder Technology with the emphasis on concepts and practical problems. It is a fact to those, who are involved in using powders and particulate materials that bulk solids do not behave as we want them to. This causes irregular discharge, blockages in silos and/or conveying lines, loss of products, damages to equipments, problems in characterisation etc. in expenses of time, money and energy. This “Powder Course” provides a detailed introduction to the subject of Bulk Solids Storage, Flow & Conveying. It also demonstrates the importance of powder flow properties, measurement and applications. The course is intended for those who have recently become engaged or are already working with the handling or processing of powder. This includes engineers, plant operators, technologists, engineering managers.

Program and Course Content

20.10.11	09.00-12.00	Opening of Powder Course and Welcome address <ul style="list-style-type: none">• Sampling & sample preparation• Powder Characterisation• Storage of powder – an introduction
	12.00-13.00	Lunch
	13.00-16.00	<ul style="list-style-type: none">• Flow of powders in silos – common silo problems• Powder transport – an introduction• Mechanical transport - Fundamentals
21.10.11	09.00-12.00	<ul style="list-style-type: none">• Pneumatic conveying - Fundamentals• Comminution - Fundamental• Comminution – Methods & Equipment
	12.00-13.00	Lunch
	13.00-16.00	<ul style="list-style-type: none">• Powder mixing• Segregation of powder• Powder technology – Industrial applications

Practical information

Participants should arrange their own accommodation. Accommodation is available at Hotel Vic, Skolegata 1, 3916 Porsgrunn, Tel.: +47 35569800, E-mail: booking@vichotel.no. An early reservation is recommended.

Course fee

1 day NOK 6.000

2 days NOK 9.000

The fee includes registration, lecture notes, demonstrations, lunches and refreshments and Powder Course dinner on Thursday. The invoices will be sent to the participants after registration

Course material

Complete lecture notes with a USB memory stick and printed handouts on lecture slides will be provided.

Further information

Should you require any further information regarding the course, please contact Liv or:

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+47 95993733

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Registration before 13.10.2011 to:

liv.axelsen@tel-tek.no (mobile: +47 98857814)

Registration Powder Course 2011

Name	:		
Position	:		
Organisation	:		
Address	:		
Telephone	:		
Fax	:		
E-mail	:		
Will participate:		20.10.11	21.10.11