

## FOUNDRY VISIT AT SCANIA AB - HT22

Date: **Friday 7/10** Time: **08.00 - 12.00** 

Compulsory for all students registered to the course Casting Processing MH2252

#### Responsible

Anders Eliasson, KTH: 073-614 95 73

Isak Hollinger, Scania CV AB: 070 700 810 555

### Program

08.17	Arrival at Södertälje hamn, transport to the foundry	
08.30 - 09.30	Presentation of the new Foundry and "fika", Isak Hollinger	
09.30 - 11.00	Foundry tour	
11.00 - 12.00	Summary and transport back to Södertälje hamn	

#### How to get there

Take the commuter train 41 from <u>Stockholm City</u> in the direction towards <u>Södertälje</u>. The SL card is valid on the train. The train leaves at <u>07.39</u> from <u>Stockholm City</u> and approximately 38 min later it will be at <u>Södertälje Hamn</u> (08.17), which is our goal. Note this is one stop <u>before</u> Södertälje C.

Wait outside the station building until everyone have arrived (incl. me). We will then take special Scania transport to "Berget" where we will meet our guide Isak Hollinger.

#### Scania Foundry, Södertälje

Scania is one of the world's leading producers of heavy trucks, buses and coaches. They also produce industrial and marine engines. The main products of the foundry are grey iron engine blocks and cylinder heads for diesel engines. The parts are cast in sand moulds formed in an automatic line.

#### Preparation:

Prepare yourself by repeating the pages about sand forming, core production, solidification in sand moulds and cast irons in the text book. You can learn more about Scania at www.scania.com



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Name:	
	Moa Bertling
	Emil Johansson
	Sixten Johansson
	Erik Karpe
	Mohammed Haarees Khan Niyaz Khan
	Robiul Haque Shaikh
	Unnur Lilja Þórðardóttir
Γeachers/PhD students	
	Anders Eliasson
	Surbhi Shivaji Jogdand