

31 March 2013



SG2224
Applied CFD

On Friday

- Information from PDC about using Ferlin
- PDC accounts
 - Might be ready and distributed to you
 - You need to bring passport/ID



Today

- Information about the projects
- Formation of groups (4 pers / group)
- Choose projects (3 choices)
- More on turbulence



Project

- Groups and choice of project
 - Today: Form groups of 4 students
 - Today : Presentation of projects – group chose 3 projects
 - If you have your own project – fill in same form + talk with me
 - 4 April: I have distributed the projects on the groups



Group 1	
Name 1 + e-mail	
Name 2 + e-mail	
Name 3 + e-mail	
Name 4 + e-mail	
Project choice Alt 1:	
Project choice Alt 2:	
Project choice Alt 3:	

Project



- Starting
 - After Fluent tutorial and individual task
 - Contact your project leader
 - Appointment or bilda/e-mail instructions
 - Use bilda group discussion forum
- Aim with the project
 - Problem definition, modelling level and approximations
 - CFD analysis: Meshing, computation, analyze
 - Quality: Refined analysis, parameter study, et.c.