

**30 March 2015**



**SG2224**  
**Applied CFD**

# Today



- Information about the projects
- Formation of groups (3 pers / group)
- Choose projects (3 choices)
  
- Invited presentation of  
CFD++  
by Faranggis Bagheri, GoVirtual

# Project

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



<b>Group 1</b>	
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.