

Subgroup Meeting "Subgroup Process Simulation"
Nagoya, Japan, September 10th, 2012

Subgroup Chairman: Dr. Andrea Ghiotti & Prof. Yoshinori Yoshida

AGENDA

11:30	Introduction
	Welcome and introduction by the Subgroup Chairmen Aims of the subgroup and review of the subgroup activities Summary of last subgroup meeting held in Sønderborg, Denmark, 2011
11:40	SPS document "Material modeling"
	- Discussion on structure and contents of SPS document - Next steps and deadlines in document realization - Discussion, distribution of homework
12:20	SPS document "Advanced Materials Tests"
	- Discussion on structure and contents of SPS document - Next steps and deadlines in document realization - Discussion, distribution of homework
13:00	Lunch break
14:00	Presentations on "material modeling in process simulation"
	- New Dualmesh technique applied to incremental cold forming simulation Dr. Richard Ducloux, Tranvalor, France - Distortion in Cold Forging and Cold Drawing Mr. Stefan Ossenkemper, TU Dortmund, Germany - FEM FORGING an educational approach for cold forging process simulation Mr. Unai Ziarsolo, IEFPS M. ALTUNA (MAI), Spain
15:00	Discussion on upcoming subgroup activities
	- Decision of the future subgroup topics with the main activities - Next subgroup meeting, workshop, homework, etc.
15:30	End of meeting