# Day 1 - Monday 30 May

Location: Interface Inria (EuraTechnologies campus) - Lille, France

	9:00 am	Online welcoming		
SOFA activity overview	9:10 – 9:30 am	Opening STC#13 with consortium news		
	9:30 – 10:15 am	Roundtable (1/2) Share your activity around SOFA: past and future (without slide or 5 slides max)		
	10:15 – 10:30 am	Coffee break		
	10:30 – 11:15 am	Roundtable (2/2) Share your activity around SOFA: past and future (without slide or 5 slides max)		
	11:15 – 12:30 pm	v22.06 roadmap contributions (10 slides max)  • Coupling SOFA and FEniCS  • SOFA Next-Gen (NG)  • Simulation on beams: BeamAdapter & Cosserat  • Al: couple SOFA and machine learning  • Topologies and topological changes  • Matrix assembly  - Arnaud Mazier (remotely)  - Frederick Roy (remotely)  - Yinoussa Adagolodjo  - Robin Enjalbert  - Erik Pernod  - Alexandre Bilger		
	12:30 – 2:00 pm	Lunch		
Defining v22.12	2:00 – 2:30 pm	Results of preliminary discussions with Consortium members  Matching the needs of Consortium members with the roadmap.		
	2:30 – 3:15 pm	Select potential projects for v22.12 roadmap  Potential projects for the roadmap must satisfy these criterias:  - Someone is the main contact  - We are sure the project will evolve in the next 6 months  - We can list ~5 objectives for the next 6 months		
	3:15 – 4:00 pm	Define 6-month objectives for each potential project (1/2)  For each project, list ~5 realistic objectives for the next in 6 months.		
roadmap	4:00 - 4:15 pm	Coffee break		
	4:15 – 5:00 pm	<b>Define 6-month objectives for each potential project (2/2)</b> For each project, list ~5 realistic objectives for the next in 6 months.		
	5:00 – 5:30 pm	Review objectives to finalize v22.12 roadmap  For each project, are we satisfied with the objectives?  If yes, the project is added to v22.12 roadmap.		
	5:30 pm End of Day 1			



### Day 2 - Tuesday 31 May

Location: Interface Inria (EuraTechnologies campus) - Lille, France

9:15 am - Technical discussions (see schedule below) and coding sprint (see <u>STC#13 task list</u>)

5:00 pm - End of Day 2

### Day 3 - Wednesday 01 June

Location: Interface Inria (EuraTechnologies campus) - Lille, France

9:15 am - Technical discussions (see schedule below)
and coding sprint (see STC#13 task list)

4:00 pm - End of STC#13



### Technical discussions schedule

## Add your topics here

### Day 2 - Tuesday 31 May

Time (CEST)	Table 1	Table 2	Table 3
09:30 am 11:00 am	Meta components	Education: how can we improve the training of newcomers in SOFA and in simulation in general	
11:00 am 12:30 pm	Doc: how to centralize info between code comments and online user doc		
01:30 pm 03:00 pm	ImGui + Modeler	Error handling?	IA
03:00 pm 04:30 pm	Deprecation mechanisms in SOFA		
04:30 pm 06:00 pm	Update of components : data update		

### Day 3 - Wednesday 01 June

Time (CEST)	Table 1	Table 2	Table 3
09:30 am 11:00 am	GPU: SOFA is late		
	Release management: improvements ?	SOFA consortium: future strategy	Tackle issues STC#13

