



AGENDA of NEMO Enlarged Developer's Committee meeting 3-6 April 2017

Start	End	Chapter	Item / issue	Aim
Monday				
13:00	14:30		Registration	
14:30	14:35		Welcome & introduction	
			Consortium presentations 6	
14:35	15:35	Target applications	*10 min	Consortia reps
15:35	15:45		Summary	information (le Sommer)
15:45	16:00		discussion	Consensus
Break				
16:30	17:00	Kernel	ALE coordinates	presentation (Adcroft)
17:00	17:20			discussion
17:20	17:30			Consensus
Tuesday				
09:00	09:15	Kernel	Time-stepping: current plan	Information (Madec)
09:15	09:25		horiz grids and other issues	Information (Bell)
09:25	09:40		Discussion	Consensus
09:40	10:00	AGRIF	review of AGRIF	Information (Chanut)
			critical review of Copper	
10:00	10:15		work-plan	Information (Chanut)
10:15	10:30		Discussion	Consensus
Break				
11:00	11:20	AGRIF	Proposed way ahead	Consensus
			status of WG and HPC	
11:30	11:50	HPC	performance	Information (Mocavero)
			Code readability &	
11:50	12:10		optimisation	Information (Graham)
12:10	12:30			Discussion
Lunch				
13:30	13:40	HPC	Options for BGC	Information (Graham)
13:40	13:50			Discussion
13:50	14:00		Single precision arithmetic	Information (Castrillo)
14:00	14:10			Discussion
14:10	14:30	Dynamics	key processes	information (le Sommer)
14:30	14:50			consensus
14:50	15:20		energy pathways	presentation (Eden)
Break				
15:50	16:10	Dynamics	energy pathways	consensus
			coordination with other	
16:10	16:20		scientists	presentation (Marshall)
16:20	16:50			consensus
16:50	17:10	Ice	report on position	information (Blockley)
17:10	17:30			Consensus
20:00		Conference dinner at Arenal Restaurant		



Wednesday

09:00	09:20	Air-sea interaction	Atmosphere boundary layer	information (Brodeau)
09:20	09:40			consensus
09:40	10:00		Wave interactions	presentation (tbd)
10:00	10:20			discussion
10:20	10:30		sub-grid-scale turbulence	
Break			diversity	information (Nurser)
11:00	11:15	Air-sea interaction	sub-grid-scale turbulence	
11:15	11:30		diversity	consensus
11:30	11:45	TOP	Wave interactions	consensus
11:45	12:00		NEMO with ERSEM	information (Buttenschon)
12:00	12:10		NEMO MEDUSA	presentation (Palmieri)
12:10	12:30		TOP interface and modules	information (Lovato)
Lunch			Discussion	
13:00	13:10	TOP	proposed priorities for TOP	
13:10	13:30		WG	(Lovato)
13:30	13:45	Assimilation	Discussion	
13:45	14:00		overview	presentation (Bell)
Break			Discussion	consensus
		Validation and user		
14:00	14:15	support	overview	information (Andrew)
14:15	14:30		use / support for test cases	information (Simona)
14:30	15:00		discussion of validation	consensus
Break				
		Validation and user		
15:30	15:45	support	configuration manager	information (Stefania)
15:45	16:15			discussion

Thursday

08:30	10:00	HPC demonstrations		Castrillo
		Review of consensus &		
10:00	10:30	issues	5 mins per chapter	
10:30	11:00	Coffee break		
		Review of consensus &		
11:00	11:30	issues	5 mins per chapter	consensus
			summary of main	
11:30	12:30	Wash-up & look ahead	agreements	consensus
12:30		Finish !		