

	Mon 22.6.	Tue 23.6.	Wed 24.6.
7:30-8:45		Breakfast	Breakfast
9-10		Fortran 95/2003 programming I	Fortran 95/2003 programming III
10-11		C programming I	C programming III
11-12	Transports		
	Registration		
12-13	Lunch	Lunch	Lunch
13-14	Briefing session	Fortran 95/2003 programming II	Introduction to openMP
14-15	Introduction to supercomputing		
15-16			
16-17		Sports	
17-18	Dinner	Dinner	Sports
18-19	Working with Unix	Exercises	BBQ
19-20			
20-21	Get-together		Presentation karaoke
		Lakeside saunas	
21-22	Snack	Snack	

	Thu 25.6.	Fri 26.6.	Sat 27.6.
7:30-8:45	Breakfast	Breakfast	Breakfast
9-10	MPI I: getting started & point-to-point communication	MPI III: non-blocking communication, user-defined datatypes	Free
10-11			
11-12			
12-13	Lunch	Lunch	Lunch
13-14	MPI II: collective communication & user-defined communicators	MPI IV: communication topologies & one-sided communication	Short tutorials on miscellaneous topics (Coarray Fortran, MPI with Python, Julia, parallel debugging)
14-15			
15-16			
16-17	Sports	Sports	
17-18	Dinner	Dinner	Dinner
18-19	Exercises	Free	Short tutorials on miscellaneous topics cont.
19-20			
20-21			Lakeside saunas
	Lakeside saunas		
21-22	Snack	Snack	Snack



	Sun 28.6.	Mon 29.8.	Tue 30.6.
7:30-8:45	Breakfast	Breakfast	Breakfast
9-10	Hybrid MPI + openMP programming	Hybrid MPI + openACC programming	Parallel I/O I: Posix I/O, MPI I/O
10-11			
11-12			
12-13	Lunch	Lunch	Lunch
13-14	Introduction to OpenACC	Exercises	Parallel I/O II: HDF5, MapReduce
14-15		Canoeing trip	
15-16	Exercises		Sports
16-17			
17-18	Dinner	Dinner	
18-19	Trekking in Nuuksio	Exercises	Visit to Nature Center HALTIA
19-20			Farewell dinner
20-21		Lakeside saunas	
21-22	Snack	Snack	

	Wed 1.7.
7:30-8:45	Breakfast
9-10	Application performance
10-11	
11-12	
12-13	Lunch
13-14	HPC application design
14-15	
15-16	
16-17	Departure transports
17-18	
18-19	
19-20	
20-21	
21-22	

