

Agenda

1st day:

9:00 - 9:15 : Introduction
.9:15 - 10:00 : Exercises
10:00 - 10:15 : Break
10:15 - 11:00 : Fortran syntax overview [1]: basics 1
11:00 - 11:15 : Break
11:15 - 12:45 : Exercises
12:45 - 13:45 : Lunch
13:45 - 14:45 : Fortran syntax overview [1]: basics 2
14:45 - 15:00 : Break
15:00 - 17:00 : Exercises
17:00 : End

2nd day:

.9:00 - .9:45 : Fortran syntax overview [2]: modules, procedures
.9:45 - 10:00 : Break
10:00 - 10:45 : Exercises
10:45 - 11:00 : Break
11:00 - 12:45 : Exercises
12:45 - 13:45 : Lunch
13:45 - 14:45 : Fortran syntax overview [3]: dynamic data
14:45 - 15:00 : Break
15:00 - 17:00 : Exercises
17:00 : End

3rd day:

.9:00 - 9:45 : Fortran syntax overview [4]: Input, Output
.9:45 - 10:00 : Break
10:00 - 10:45 : Exercises
10:45 - 11:00 : Break
11:00 - 12:45 : Exercises
12:45 - 13:45 : Lunch
13:45 - 14:45 : obsolete features.[6] and Fortran intrinsics [7]
14:45 - 15:00 : Break
15:00 - 17:00 : Exercises
17:00 : End

4th day:

.9:00 - 9:45 : Fortran Development Tools [8]
.9:45 - 10:00 : Break
10:00 - 10:45 : Exercises
10:45 - 11:00 : Break
11:00 - 12:45 : Exercises, supplements and discussions
12:45 - 13:45 : Lunch

13:45 - 14:45 : Optimisation of single processor performance 1 [9]
14:45 - 15:00 : Break
15:00 - 16:00 : Optimisation of single processor performance 2 [9]
16:00 - 16:15 : Break
16:15 - 17:00 : Exercises
17:00 : End

5th day:

.9:00 - 9:45 : Coarray Fortran [11]
.9:45 - 10:00 : Break
10:00 - 10:45 : Exercises
10:45 - 11:00 : Break
11:00 - 12:45 : Fortran 2003 / 2008 [10]
12:45 - 13:45 : Lunch
13:45 - 14:45 : Exercises
14:45 - 15:00 : Break
15:00 - 16:00 : Exercises, supplements and discussions
16:00 : End