VSC: OpenMP course — Agenda — 1st day

9:00  Registration & Welcome
9:15  Introduction to modern hardware  (talk)
10:15 An overview of OpenMP  (talk)
10:55 Coffee
11:15 OpenMP programming and execution model  (talk+practical)
12:45 Lunch
13:45 OpenMP worksharing directives  (talk+practical)
15:15 Coffee
15:35 More OpenMP  (talk+practical)
16:20 Summary  (talk) + Q & A
16:40 End (of 1st day)

VSC: OpenMP course — Agenda — 2nd day

9:00 How to write correct OpenMP programs  (talk)
10:00 Intel Inspector XE  (short talk+practical)
10:45 Coffee
11:05 How to write efficient OpenMP programs  (talk)
11:20 Heat equation  (talk+practical)
12:30 Lunch
13:30 Heat equation  (practical — continued)
14:15 Vectorization with OpenMP  (talk)
14:45 Thread affinity in OpenMP  (talk)
15:15 Coffee
15:35 The taskloop directive  (talk+practical)
16:30 Q & A
16:40 End (of course)