VSC: OpenMP course — Agenda — 1st day

9:00 Registration & Welcome
9:15 Introduction to modern hardware (talk)
10:15 OpenMP – Overview (talk)
10:55 Coffee
11:15 Execution model (talk+practical)
12:45 Lunch
13:45 Worksharing directives (talk+practical)
15:15 Coffee
15:35 Data environment (talk+practical)
16:20 Summary (talk) + Q & A
16:40 End (of 1st day)

VSC: OpenMP course — Agenda — 2nd day

9:00 Pitfalls (talk)
10:00 Intel Inspector XE (short talk+practical)
10:45 Coffee
11:05 Heat example (talk+practical)
12:30 Lunch
13:30 OpenMP 4.0 and 4.5 Extensions (talk)
14:15 Advanced topics in OpenMP (talk)
15:00 Coffee
15:20 Advanced topics in OpenMP (practical)
16:20 Q & A
16:40 End (of course)