

Introduction and training "Intel KNL Many-Core - usage and profiling" JSC , 03.09. – 06.09.2018

Agenda

Monday, Sep 3rd 2018

11:00 - 12:30	Welcome and Introduction to Hardware and Tools
12:30 - 13:30	Lunch break
13:30 - 14:15	VTune intro
14:15 - 15:00	VTune hands-on, examples provided or own code
15:00 - 15:30	Coffee break
15:30 - 17:00	VTune more details

Tuesday, Sep 4th 2018

09:00 - 09:45	Advisor intro
09:45 - 10:30	Advisor hands-on, examples provides or own code
10:30 - 11:00	Coffee break
11:00 - 12:30	Advisor "Roofline Session"
12:30 - 13:30	Lunch break
13:30 - 17:00	Hands-on with own code + collection of questions

Wednesday, Sep 5th 2018

09:00 - 12:30	Hands-on continued + answers to questions
12:30 - 13:30	Lunch break
13:30 - 14:30	Score-P/Cube/Scalasca on Booster
14:30 - 15:00	Coffee break
15:00 - 17:00	Hands-on continued

Thursday, Sep 6th 2018

09:00 - 09:45	Inspector intro
09:45 - 10:30	Inspector Hands-on
10:30 - 11:00	Coffee break
11:00 - 12:00	Wrap-up and Outlook