

# Introduction and training "Intel KNL Many-Core - usage and profiling"

## JSC , 26.02. – 01.03.2018

### Agenda

#### **Monday, Feb 26<sup>th</sup> 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, Feb 27<sup>th</sup> 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, Feb 28<sup>th</sup> 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, March 1<sup>st</sup> 2017**

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