



Contribution ID: 149

Type: **Keynote**

More Security for High Performance Computing with Intel in the New Era of Supercomputing

Wednesday, 1 December 2021 12:15 (1 hour)

HPC users ask more of their HPC systems than ever before and they rely on Intel security innovations as the trusted foundation for high performance computing, protecting applications and data. Intel deliver technology that improves foundational security, data and workload protection, and software reliability, using new hardware-based controls for cloud and enterprise environments, including the Intel® Software Guard Extensions (Intel® SGX). High Performance Computing is the foundation of research and discovery. Let's look at Intel HPC strategy and new innovations including the latest Intel® Xeon® Scalable processors, data center GPUs and powerful software tools. Together, let's accelerate the next era of innovation in HPC.

Student?

No

Supervisor name

Supervisor email

Primary author: Dr PHILIPPE, Jean-Laurent (Intel)

Presenter: Dr PHILIPPE, Jean-Laurent (Intel)

Session Classification: Keynote

Track Classification: HPC Technology