ID contributo: **2**   Tipo: **non specificato**

ARM in HPC: Software and Tools

giovedì 25 febbraio 2016 09:30 (25 minuti)

I will briefly update the audience on the state and availability of ARM tools for HPC, covering compilers, debuggers and profilers, and briefly summarise hardware availability.

What then follows is a presentation of what I perceive to be the main issues that ARM needs to from a software tools perspective in HPC. Some of these are specific to ARM, and some are industry-wide issues, where ARM could potentially differentiate itself by leading the way to an innovative solution.

Relatore: NORTH, Geraint (ARM)