



Contribution ID: 49

Type: **not specified**

## Performance of Intel and AMD Processors on Lattice QCD Codes

*Thursday, 8 November 2007 14:30 (30 minutes)*

We will present lattice QCD applications performance data on current Intel and AMD processors and platforms, including the new quad-core AMD processors ("Barcelona").

**Approximate Length (in minutes) (default is 15 minutes for Site Reports and 30 minutes for others, including questions)**

30

**Primary author:** Dr HOLMGREN, Don (Fermilab)

**Presenter:** Dr HOLMGREN, Don (Fermilab)

**Session Classification:** Benchmarking II

**Track Classification:** Benchmarking