Upgrade 2015

We have successfully upgraded the system Firmware, OS, Software, and Storage. The following are notable changes to users among others:

- We added 8 new compute nodes (160 cores) to base.q and adjusted the corresponding resource quota.
- We decommissioned a compute node in devel.q, compute-2-12, due to a hardware issue.
- Intel Cluster Studio was upgraded to Intel Parallel Studio XE 2015 Update 3 Cluster Edition, which includes the latest Intel C/C++, Fortran, MKL, MPI, etc. Most applications have been upgraded/re-compiled accordingly. You may want to re-compile your codes as well. Note that "module load intel" will load the whole Intel packages including Intel MPI now. (Module intel-mpi is just a symbolic link to the module intel/to provide backward compatibility for your old scripts just in case.)