Contribution ID : 43

## Implementation of Lattice QCD common code to large scale parallel supercomputer with manycore and GPU architecture

Number of project members

7

Cygnus: Project code BRIDGE

Cygnus: Requested [awarded] number of nodes 16 [16]

Cygnus: Requested [awarded] node-hour product 1000 [1000]

Cygnus: Requested [awarded] disk capacity (TB) 15 [15]

OFP: Project code xg18i014

OFP: Requested [awarded] number of nodes 1024 [1024]

OFP: Requested [awarded] node-hour product 16000 [16000]

OFP: Requested [awarded] disk capacity (TB) 20 [20]

 $\label{eq:primary author} Primary \ author(s): \ \ NEMURA, \ Hidekatsu \ (Research \ Center \ for \ Nuclear \ Physics, \ Osaka \ University)$ 

Track Classification: Particle Physics(素粒子分野)