

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

Email

hidekatsu.nemura@rcnp.osaka-u.ac.jp

Number of project members

8

Cygnus: Project code

[BRIDGE]

Cygnus: Requested [awarded] node-hour product

1,000 [900]

Cygnus: Requested [awarded] disk capacity (TB)

[5]

Wisteria-O: Project code

[wo22i060]

Wisteria: Requested [awarded] node-hour product

32,000 [28,800]

Wisteria: Requested [awarded] disk capacity (TB)

[5]

Primary author(s) : NEMURA, Hidekatsu (Research Center for Nuclear Physics, Osaka University)

Track Classification : Particle Physics(素粒子分野)