Project Selection Procedures

Call for Proposals for Fugaku Projects via National Supercomputing Centre Singapore

1. Selection System

Submitted project proposals will be screened by the NSCC Project Screening Committee based on the scientific merits.

2. Evaluation Criteria

The evaluation criteria for the selection are as follows:

(1) Significance of Research

Projects need to be scientifically excellent or socially significant.

(2) Necessitate usage of Fugaku

Execution of the Project can lead to creation of research achievements, accomplishment of research goals, or the full-fledged use of Fugaku.

(3) Validity of Research Plan

Projects need to be small-scale projects which conduct research or preparatory work on Fugaku, such as implementation, performance evaluation, or execution of software.

(4) Validity of Project Implementation

Project implementation and utilization of the results are limited to non-military purposes. The Project should be appropriate in terms of societal benefits and values.

(5) Quantitative Evaluation of the Requesting Computational Resources

The request for computational resources should be quanitatively appropriate for the project.

(6) Total Evaluation

The selection of the project is takes into consideration the above (1)-(5) points.

3. Conclusion of the Selection

The shortlisted selection of projects by the NSCC Project Screening Committee for Fugaku

resources is formally concluded by a final selection process by Japan's RIST, based on the opinions of the Selection Committee of RIST.