

**Memorandum of Understanding between
Global Scientific Information and Computing Center, Tokyo Institute of
Technology
and
Faculty of Engineering, Chulalongkorn University**

This memorandum of understanding (hereafter referred to as MOU) is made between the Global Scientific Information and Computing Center (hereafter referred to as GSIC) of Tokyo Institute of Technology (hereafter referred to as Tokyo Tech) and the Faculty of Engineering, Chulalongkorn University (hereafter referred to as FECU),

Whereas:

GSIC and FECU are interested in collaborating joint researches on simulation of Tsunamis generated by earthquakes using parallel computing technique. The computer program developed for PC cluster of FECU will be tuned up and tested on TSUBAME of Tokyo Tech for investigating a high performance of TSUBAME and evaluating the efficiency of parallel computing in large-scale computation.

Now it is hereby agreed as follows:

GSIC and FECU will facilitate the exchange of knowledge for implementing parallel computing features required by TSUBAME to run the program. The computation results and outcome of joint researches will make public disclosure and can be used as a reference in a proposal applied to disaster warning projects of Thai government.

This MOU shall remain in force for a period of five years from the date of signature. The resolution of questions related to MOU shall be settled by mutual agreement. MOU may be amended or extended by prior written notice.

Signature



Name Prof. Osamu Watanabe
Title Director of the Global
Scientific Information and
Computing Center, Tokyo
Institute of Technology

Date 2007. 6. 13

Signature



Name Prof. Direk Lavansiri
Title Dean, Faculty of Engineering,
Chulalongkorn University

Date 2007. 6. 20