

# Grant Proposal for Accelerate Sciences with Large-Scale GPU Parallel Computing

## I. General Information

Application Number:

Institution/Department			
Principal Investigator (PI)			Position
Research	Chinese		
Project Title	English		
Contact Information	Name: Telephone: (Office) (Home/Mobile)		
E-mail			

Signature of Principal Investigator (applicant):

Date:

## **II. Contents of Grant Proposal:**

1. Project Overview:
2. Multi-GPU Utilization:
3. Performance Improvements:
4. Scalability and Efficiency:
5. Expected Outcomes and Short-Term Goals:
6. Budget and Resources:

### III. Computing resource Request

Number of GPUs	
Request time	
gpu-hr	
Category of numerical method	<input type="checkbox"/> Mesh <input type="checkbox"/> Particle <input type="checkbox"/> Other
Category of computational bound	<input type="checkbox"/> Computation <input type="checkbox"/> Memory <input type="checkbox"/> I/O
Name of Software	
Description of numerical method	
memory demand (GB/gpu)	
Storage demand (TB)	
Walltime of single task(hr)	