PROPOSAL

TW Grid Workshop & International Symposium on Grid Computing

9 ~ 12 March, 2003

Proposed by:

Computing Centre, Academia Sinica (ASCC)

Symposium Information (1)

- **Date:** 9 ~ 12 March, 2003 (Tentative)
- **Venue:** Activity Center, Academia Sinica
- **Designated Hotels:**

  a) Howard Plaza Hotel

  b) Guest House of Academia Sinica

Symposium Information (2)

- **Technical Program:**
  - a) 1-day Bio-Grid Tutorial
  - b) 1-day EDG Tutorial
  - c) 2-day Symposium
    1. Applications: High Energy Physics and Bio-Informatics
    2. Grid Technology
  - d) ASCC and other Demonstrations

Symposium Information (3)

- Social Programs
  - a) Pre-symposium Tour
  - b) Welcome Reception
  - c) Banquet
  - d) Post-symposium Tour

Why Taiwan (1)

- **Relatively late start, need more promotion**
- **Grid activities already initiated:**

  a) Dedicated LHC Computing Grid
  - Computing Centre, Academia Sinica
  - Institute of Physics, Academia Sinica
  - Department of Physics, National Central University
  - Department of Physics, National Taiwan University

Why Taiwan (2)

b) Bio Grid – ASCC, 64 nodes
IBMS, 64 nodes
IBC, 16 nodes
More resources to join …

c) National Digital Archives Grid – 19 major Institutions plus individual projects

Why Taiwan (3)

- **Well-equipped infrastructure**
  - 2 STM-1 (2 x 155 Mbps) direct link to Japan and Hong Kong
  - 6 STM-1 (6 x 155 Mbps) direct link to USA
  - 4 STM-1 (4 x 155 Mbps) dedicated link to Europe via StarLight by January 2003
  - 1 STM-1 direct link to Europe by January 2003
- **Large-scale IP Video Conference support now up to 24 concurrent sites**
- **Government policy & local interest**
- **High-quality conference organizing and support team**
- **Well-organized conference plan**

Venue

- **Venue:** Activity Center of Academia Sinica
  - 7 conference rooms (600 seats – 20 seats)
  - Advanced meeting equipment
    - ✦ High Speed Internet Access
    - ✦ In- and out-door Wireless Internet Environment
    - ✦ Conference-designed Audio System
    - ✦ Video-conference Service
  - Convenient accommodation in the same building, each guest room equipped with 100 Mbps Internet access

Activity Center, Academia Sinica

Conference Room 1 with Capacity of 150~200 Seats

Auditorium with Capacity of 600 Seats

Academia Sinica Gymnasium

Technical Program

- Bio Grid Tutorial: 5 sessions
- EDG Tutorial: 4 sessions
- Symposium: 13 sessions

Tentative Program (1)

9 March, 2003

Time	Function	
10:00~11:00	Bio Grid Tutorial I	
11:00~11:30	Break	
11:30~12:30	Bio Grid Tutorial II	
12:30~13:30	Lunch	
13:30~14:30	Bio Grid Tutorial III	Tour
14:40~15:40	Bio Grid Tutorial IV	
15:40~16:00	Break	
16:00~17:00	Bio Grid Tutorial V	

Tentative Program (2)

10 March, 2003

Time	Room 1	Room 2
10:00~11:00	EDG Tutorial I	
11:00~11:30	Break	
11:30~12:30	EDG Tutorial II	
12:30~13:30	Lunch	
13:30~14:30	EDG Tutorial III	GDB Meeting*
14:30~14:45	Break	
14:45~15:45	EDG Tutorial IV	GDB Meeting*
16:00~17:30	ASCC Demonstration	
18:00	Welcome Reception	

- The timing for GDB Meeting is open to discussion.
  Alternative 1: GDB Meeting – 13:30 – 17:30 & 19:00 – 21:00 on 3/10
  Welcome Reception – 18:00 on 3/11

  Alternative 2: GDB Meeting – 13:30 – 17:30 on 3/10 & 3/11

Tentative Program (3)

11 March, 2003

Time	Room 1	
10:00~11:00	Opening Ceremony	
11:00~11:30	Break	
11:30~12:30	Grid Technology	
12:30~14:00	Lunch	
14:00~15:00	Applications 1	Applications 2
15:00~16:00	Grid Technology	
16:00~16:30	Break	
16:30~17:30	Application 3	Application 4

Tentative Program (4)

12 March, 2003

Time	Room 1	
09:00~10:00	Grid Technology	
10:00~11:00	Application 5	Application 6
11:00~11:30	Break	
11:30~12:30	Grid Technology	
12:30~14:00	Lunch	
14:00~15:00	Application 7	Application 8
15:00~15:30	Break	
15:30~16:30	Grid Technology	
16:30~17:00	Closing Ceremony	
18:00	Banquet	

13 March, 2003

Time	Function
10:00~17:00	Post-Symposium Tour

Sponsorship

- Academia Sinica
- Institute for Information Industry (III)
- Vendors

Secretariat

- **Local Coordinators for Technical Program**
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Welcome to Academia Sinica, Taiwan