



WORKING GROUP ON GEODESY & GEOGRAPHIC INFORMATION

**Shanghai, China
14-17 July 2002**

AGENDA

Venue

The meetings of the SCAR WG-GGI will be held in the Shanghai Exhibition Centre (SEC).

Sunday 14 July 2002

1400 1. WG-GGI Administration

- confirmation of agenda
- circulation of Project Reports (hard copies)
- circulation of National Reports (hard copies)
- circulation of reports from International liaison bodies (hard copies)
- outcomes and actions arising from SCAR XXIV
- actions arising from Program Coordinators Meeting in Siena, Italy, July 2001

Afternoon Tea

1600 1. WG-GGI Administration (continued)

- Future WG-GGI-type activities. Discussion on what sort of GGI projects might be carried forward as Action Groups into the new Geoscience Standing Scientific Group.
- Applications for SCAR funding will need to be submitted for consideration at the SCAR Delegates Meeting. Funding from non-SCAR sources - such as ICSU - should also be considered. [Projects such as ADD, Place Names, Cyberatlas, Physical Geodesy and any other GIS / Geodesy related project, as well as an inter-period meeting could be considered]

0900 Official SCAR Opening Ceremony - Plenary

To be held in the Shanghai Exhibition Centre

Morning Tea

1100 Address by the SCAR President - Plenary

Address to all XXVII SCAR participants by President Bob Rutford

Lunch

1300 2. Project Reports 2000-2002

Project Coordinators to present reports, advising the Working Group of the status of projects.

Outreach Program Session (Chaired by Australia)

- Web site Glenn Johnstone
- Publications Glenn Johnstone
- Liaison John Manning
- Meetings Glenn Johnstone

1330 2. Project Reports 2000-2002 (continued)

GIANT Program Session (Chaired by Australia)

- Permanent Geodetic Observatories John Manning
- Crustal Deformation Network Reinhard Dietrich
- Geodetic Control Database Tony Bevin / Glenn Johnstone

Afternoon Tea

1530 2. Project Reports 2000-2002 (continued)

GIANT Program Session (Chaired by Australia)

- Tide Gauge Data Kazou Shibuya
- Atmospheric Impact on GPS Observations Jan Cisak
- New Satellite Missions Reinhard Dietrich
- Physical Geodesy Alessandro Capra
- Remote Geodetic Observatories Larry Hothem

1730 Reporting sessions finish

0830 2. Project Reports (continued)

Geographic Information Program Session (Chaired by UK)

- Topographic Database Janet Thomson
- Spatial Data Standards (inc. Feature Type Catalogue) Henk Broslma
- King George Island GIS Steffen Vogt / Jefferson Simones

Morning Tea

1100 2. Project Reports (continued)

Geographic Information Program Session (Chaired by UK)

- Map Catalogue Henk Broslma
- Place Names Roberto Cervellati
- Imagery Catalogue Jerry Mullins

Lunch

1300 2. Project Reports (continued)

Geographic Information Program Session (Chaired by UK)

- Bathymetric Database (Project withdrawn in 2001) Tony Bevin
- On-line Atlases Jerry Mullins
- Cybercartographic Atlas Fraser Taylor

Afternoon Tea

1530 3. Final WG-GGI Report to SCAR

Members will assist the Chief Officer with the finalisation of budgets, funding applications, WG resolutions, identification of GGI projects that might be carried forward into the new Geoscience SSG, confirmation of actions arising from the meeting and the WG-GGI report to SCAR.

1700 Meeting Closed

1900 WG-GGI Dinner (to be arranged by Prof E Dongchen)

Wednesday 17 July 2002

**SCIENCE SYMPOSIUM - "The Antarctic sea ice zone:
Physical and biological processes and interactions"**

John Turner from BAS is co-ordinating the symposium, and there will be a 30 minute session delivered by Prof Fraser Taylor on the WG-GGI project 'Cybercartographic Atlas of Antarctica'.

WG-GGI activities during the Science Symposium

0930 Demonstration of Chinese 'GeoStar' GIS software

Dr Nengcheng Chen of the Chinese Antarctic Center for Surveying and Mapping

1330 Technical Visits to either Shanghai VLBI Station OR Chinese Antarctic Database Centre at the Polar Research Institute of China

WG-GGI members can choose which technical visit they wish to participate in.

Thursday 18 July 2002 and Friday 19 July 2002

The old WG-GGI will be reformed as part of the new Geoscience Standing Scientific Group (GSSG) - a separate meeting will be held for these 2 days.

Saturday 20 July 2002

Special Joint SCAR / COMNAP session

It is intended to convene a joint session of COMNAP and SCAR members on the morning of Saturday 20th July 2002 to facilitate presentations and discussion on various topics including:

- * Mapping and Geodesy;
- * Subantarctic lakes exploration;
- * Possible Southern Ocean initiative; and
- * Science planning activities.

Presentations in the Mapping and Geodesy session are planned by:

- Prof Fraser Taylor: Cybercartographic Atlas
- John Manning: Other WG-GGI activities