

## 5th International Antarctic Geodesy Symposium AGS'03

### Antarctic Geodesy: Recent Work and Future Prospects

September 15-17 2003  
Lviv, Ukraine

AGS03 continues the annual series of Antarctic Geodesy Symposia as part of the Geodetic Infrastructure of Antarctica (GIANT) program of the Geospatial Information Group within the SCAR Geoscience Standing Scientific Group.

The overall theme of the symposium is "Status of the Antarctic Geodetic infrastructure and future prospects for research". [Please note that the working language of AGS'03 will be English.]

The event will be hosted by the Ukraine National University "Lvivska Polytechnica" at their campus in Lviv and will be held in close cooperation with the Ukrainian Antarctic Center.

#### Specific Symposium Themes to be addressed include:

- 2002/03 Austral Summer Geodesy Activities
- Atmospheric Impacts on GPS Observations in Antarctica
- Local and Regional geodetic networks; past and future
- Improvements to Antarctic geodetic reference frame
- Antarctic gravity
- The SCAR Antarctic Neotectonics program
- GIANT Program activities and business Meeting
- Sea level monitoring

Papers examining the use of Geographic Information Systems (GIS) will also be considered.

Potential attendees are invited to send abstracts of papers for inclusion in the program by 14th July 2003. Please send abstracts to:

**Fedir Zablotskyj**  
National University "Lviv Polytechnik"  
S Bandera Str, 12  
Lviv, 79013, Ukraine  
Tel: +38 0322 398 804  
Fax: +38 0322 744 300  
E-mail: [fzablots@polynet.lviv.ua](mailto:fzablots@polynet.lviv.ua)

Or:

**Gennadi Milinevsky**  
Ukrainian Antarctic Center  
T Shevchenka blvd, 16  
01601, Kyiv, Ukraine  
Tel/Fax: +38 044 246 3883  
E-mail: [antarctic@carrier.kiev.ua](mailto:antarctic@carrier.kiev.ua)

## **Organising Institutions**

Scientific Committee on Antarctic Research - Geoscience SSG  
Ukrainian Antarctic Center  
National University "Lvivska Polytechnica"

## **Supported by**

Ministry Education and Science of Ukraine  
National Academy of Sciences of Ukraine

## **Steering Committee**

**John Manning**, Chair, SCAR Expert Group on Geospatial Information,  
[JohnManning@auslig.gov.au](mailto:JohnManning@auslig.gov.au)  
**Glenn Johnstone**, SCAR Geoscience SSG, [glenn@glennjohnstone.freeserve.co.uk](mailto:glenn@glennjohnstone.freeserve.co.uk)  
**Yaroslav Yatskiv**, Main Astronomy Observatory  
**Valery Lytvynov**, Ukrainian Antarctic Center

## **Local Organising Committee**

**Fedir Zablotskyj**, Lviv Polytechnic, **Chairman**  
**Gennadi Milinevsky**, Ukrainian Antarctic Center, **Vice-chairman**  
**Rudolf Greku**, Institute of Geology  
**Alexander Evtushevsky**, Kyiv National University  
**Evgeny Seredinin**, ECOMM  
**Vladimir Glotov**, Lviv Polytechnic  
**Svetlana Kovalenok**, Ukrainian Antarctic Center  
**Kornily Tretjak**, Lviv Polytechnic  
**Evgeny Nakalov**, Lviv Center of Space Research

**More information can be found at the following web sites:**

Ukrainian page: [www.uac.gov.ua/ags03](http://www.uac.gov.ua/ags03)

Other Information: [www.geoscience.scar.org/geodesy/ags03/](http://www.geoscience.scar.org/geodesy/ags03/)