

2nd Circular
Call for Papers, Abstract Submission, Registration, and Accommodation Forms

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 "Scientist House", (6 Lystopadovogo Chynu Str, Lviv), and is 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 **15 August 2003**. An abstract submission form is included below.

Please send abstract, registration and accommodation forms by e-mail (or fax) to:

Fedir Zablotzkyj
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

and:

Gennadi Milinevsky

Ukrainian Antarctic Center
T Shevchenka blvd, 16
01601, Kyiv, Ukraine
Tel: +38 044 246 3883
Fax: +38 044 246 3880
E-mail: antar@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
Glenn Johnstone, SCAR Geoscience SSG, glenn@glennjohnstone.freemove.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

Other Information: www.geoscience.scar.org/geodesy/ags03/

Please mark that the deadline for all submissions 15 August 2003

**AGS'03 ABSTRACT SUBMISSION FORM
Deadline: 15 August 2003**

Abstracts could be submitted by e-mail in either ASCII text or MS-Word.

The abstract should contain the following parts:

Title (required!)

Author(s) (required!)

Address of the institution (required!)

Footnotes with the coauthors institution address (if different)

E-mail address

Body text (required!)

References

Please mark under abstract text:

1. Presentation preference: Oral, Poster
2. Presentation requirements: Transparency, Multimedia, Video
3. Proposed session

Abstract: The extent of the abstract should be limited to 37 lines in total including the lines you have used for the Title and Author block, but excluding blank lines. Do not exceed the 72-character line width. Leave a blank line between paragraphs. Avoid mathematical expressions, or if you are familiar with LaTeX coding you may enter carefully checked LaTeX code.

Abstract example:

Measuring of the Electric Fields in Plasma

Taras Petrenko⁽¹⁾, Tomas Ericsson⁽²⁾

⁽¹⁾Kyiv Shevchenko University, Physics Faculty, Glushkov pr. 6, 04022 Ukraine

⁽²⁾Uppsala University, Uppsala, 45893, Sweden

E-mail: taras@molphys.ups.kiev.ua

During the last time electric fields measurements play an important role in the study of laboratory and space plasma. We present the new approach to the electric field measurement which was applied to the construction of electric field instrument on Polar satellite [1]. Pioneer method allows getting the better time resolution and lower noise level then usual. The comparison with the classical methods is also presented

[1] Brown, E.J., Space Sci. Rew. 45, p. 84-116, 1997.

AGS'03 REGISTRATION FORM

Please, fill and return this Form for each Participant and each Accompanying Person by e-mail or by fax to the Local Organising Committee
before 15 August 2003

Registration Fee: No registration fee for **AGS'03**.

Family Name _____ Given name _____
Title _____ Date of Birth _____
Affiliation _____
Mailing address: Street _____ City _____
Zip code _____ Country _____
Phone _____
Fax _____
E-mail _____
Abstract title (s) _____
Signature _____ Date _____

AGS'03 ACCOMMODATION FORM

Please, fill and return this Form for each Participant and each Accompanying Person by E-mail and by Fax or post mail to the Local Organising Committee
before 15 August 2003

Family Name _____ Given name _____
Title _____ Male or Female _____
Affiliation _____
Mailing address: P.O. box _____
Street _____
City _____ Zip code _____ Country _____
Phone _____ Fax _____
E-mail _____

A) I would like to book Accommodation in the hotel: _____.

1. Grand Hotel ****, 13, Prospect Svobody
tel.: +380 322 726665. 724042; fax: +380-322 769060
E-mail: grand@ghgroup.com.ua; www.ghgroup.com.ua

2. Dnister Hotel ****, 6, Mateyka str.
tel./fax: +380 322 971017; www.dnister.lviv.ua

3. George Hotel***, 1, Mickievich Sq., 1
tel. +380-322 742182, 725952; geoh@mail.lviv.ua; www.georgehotel.ukrbiz.net

4. Lviv Hotel, 7, Chernovola Prosp.
тел.: +380-322 792270

B) I wish to share room with _____

C) I would like to book Accommodation in a more comfortable Hotel.

D) I will arrange Accommodation on my own way.

(Please leave or mark in **A), B), C), D)** your preferences)

Expected Date of **arrival**: September _____ 2003.

Date of **departure**: September _____ 2003.

Signature _____ Date _____

Accommodation information

(1,2,3) - Prices include breakfast. **All hotel prices in USD.**

Today's exchange rates of Ukrainian Hryvnas (UAH):

5,33 UAH = 1 USD

6.05 UAH = 1 EUR

1. Grand Hotel ****, 13, Prospect Svobody

tel.: +380 322 726665; 724042; fax: +380-322 769060

E-mail: grand@ghgroup.com.ua; www.ghgroup.com.ua

| | De luxe 1 person / 2 person | Semi De Luxe 1 person / 2 person | Double room 1-st class | Double room 2-nd class | Single occupancy 1-st class | Single occupancy 2-nd class |
|-------------|-----------------------------------|---|------------------------------|------------------------------|-----------------------------------|-----------------------------------|
| Grand Hotel | 174/189 | 153/169 | 153 | 138 | 107 | 97 |

2. Dnister Hotel ****, 6, Mateyka str.

tel./fax: +380 322 971017; www.dnister.lviv.ua

| | 2-rooms | Double business 2 beds | Double superior double bed | Double standard 2 beds | Double standard double bed | Double economy 2 beds |
|---------------|---------|------------------------------|----------------------------------|------------------------------|----------------------------------|--------------------------------------|
| Dnister Hotel | 156 | 109 | 104 | 88 | 82 | 51 |

3. George Hotel***, 1, Mickievich Sq., 1

tel.: +380-322 742182, 725952; geoh@mail.lviv.ua; www.georgehotel.ukrbiz.net

| | De Luxe double | De Luxe single | Semi De Luxe double | Semi De Luxe single | 1-st class double | 1-st class single | 2-nd class double | 2-nd class single |
|--------------------|-------------------|-------------------|---------------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| George Hotel*** | 92 | 88 | 82 | 77 | 72 | 68 | 32 | 28 |

4. Lviv Hotel, 7, Chernovola Prosp.

тел.: +380-322 792270

| | Semi De Luxe double | Double | 1-st class single | 2-nd class single |
|------------|---------------------------|--------|-------------------------|-------------------------|
| Lviv Hotel | 43 | 22 | 30 | 15 |

Hotel information:

http://lvivbest.com/Web_Links+index-req-viewlink-cid-68.html

Interactive Lviv map:

<http://lvivbest.com/Sections+index-req-viewarticle-artid-3-page-1.html>