

## APPLICATION FORM

Family name .....  
First name.....  
Scientific degree.....  
Position.....  
Organization / Company.....  
.....  
Country.....  
Address.....  
.....  
Phone: .....  
Fax:.....  
E-Mail:.....

I intend to submit a paper in Topic No.....  
Title of paper:.....  
.....

I will participate in the Special session for young scientists and students:  yes  no

I will participate in the Poster session:  yes  no

I will need a Multimedia projector:  yes  no

I wish..... sq.m. exhibition space for Company .....

I prefer accommodation in:

**Hotel:** **Slavyanska Besseda** **Type of room**  
 Single Standard room  
 Double Standard room  
 Single Classic room  
 Double Classic room

Please reserve from..... to ..... November.

I will send by bank transfer:  
€..... for Registration fee and  
€..... for exhibition space rental

Date:

Signature:

## ACCOMMODATION

**Slavyanska Besseda Hotel**  
Single Standard room € 33.00  
Double Standard room € 46.00  
Single Classic room € 48.00  
Double Classic room € 58.00

**Rates are only valid in case reservation is made by CIM Ltd. Accommodation is to be paid at the hotel reception.**

**For hotel booking, please complete a Hotel Booking Form and send to CIM.**

**Please contact CIM if you require booking in a 5-star hotel.**

### KEY ADDRESSES

#### Chairman of the Organizing Committee:

**Prof. Dr. Eng. G. Milev,**

E-mail: [milev@geodesy-union.org](mailto:milev@geodesy-union.org)

Fax: 003592 9879 360

#### National Organizing Committee

Union of Surveyors and Land Managers in Bulgaria

Phone: (02) 987 58 52, (02) 986 13 57

Fax: (02) 987 93 60, (02) 986 16 19

e-mail: [geodesy-union@fnts.bg](mailto:geodesy-union@fnts.bg); [sgzb@abv.bg](mailto:sgzb@abv.bg)

House of Science and Technics

108 Rakovski Str., 1000 Sofia, Bulgaria

### Official Agent

#### Concerning hotel accommodation, transfers and tourist program:

Company for International Meetings Ltd (CIM)

18, Christo Belchev St., 1000 Sofia, Bulgaria

Phone: (+359 2) 988 80 35, 980 89 61

Fax: (+359 2) 980 60 74, 981 99 19

E-mail: [cim@cim.bg](mailto:cim@cim.bg)

### IMPORTANT DATES:

Deadline for submission of abstracts: **15.06.2015**

Deadline for submission of papers: **15.07.2015**

Deadline for payment of early registration fee: **30.09.2015**

Deadline for hotel booking: **10.10.2015**

Symposium dates: **05--06.11.2015**

For up-to-date information please, visit the

Symposium website at:

<http://geodesy-union.org/>



INTERNATIONAL FEDERATION OF SURVEYORS (FIG)

INTERNATIONAL SOCIETY OF PHOTOGRAMMETRY AND REMOTE SENSING (ISPRS)

INTERNATIONAL CARTOGRAPHIC ASSOCIATION (ICA)

COUNCIL OF EUROPEAN GEODETIC SURVEYORS (CLGE)

EUROPEAN GROUP OF SURVEYORS (EGoS)

UNITED NATIONS OFFICE AT VIENNA, OFFICE FOR OUTER SPACE AFFAIRS (UNOV-OOSA)

INTERNATIONAL COMMITTEE ON GLOBAL NAVIGATION SATELITE SYSTEMS (ICG)

INTERNATIONAL ASSOCIATION OF GEODESY (IAG)

EUROPEAN GEOSCIENCES UNION (EGU)

CENTRAL EUROPEAN INITIATIVE (CEI)

EUROPEAN ACADEMY OF ARCHITECTURE (EAA)

UNION OF SURVEYORS AND LAND MANAGERS IN BULGARIA (USLMB)

FEDERATION OF THE SCIENTIFIC ENGINEERING UNIONS (FSEU)

BULGARIAN ACADEMY OF SCIENCE (BAS) - SPACE RESEARCH AND TECHNOLOGY INSTITUTE

UNIVERSITY OF ARCHITECTURE, CIVIL ENGINEERING AND GEODESY (UACG)

MINISTRY OF REGIONAL DEVELOPMENT AND PUBLIC WORKS – AGENCY OF GEODESY, CARTOGRAPHY AND CADASTRE (MRDPW-AGCC)

MINISTRY OF AGRICULTURE AND FOOD SUPPLY (MAFS)

MINISTRY OF DEFENCE-MILITARY GEOGRAPHIC SERVICE (MD-MGS)

CHAMBER OF SURVEYOR ENGINEERS (CSE)

UNION OF SCIENTISTS IN BULGARIA – SECTION OF TECHNICAL, GEOLOGICAL AND GEOGRAPHICAL SCIENCES (USB-STG-SGGS)

## INVITATION

### XXV INTERNATIONAL SYMPOSIUM ON

**MODERN TECHNOLOGIES,  
EDUCATION AND PROFESSIONAL  
PRACTICE IN GEODESY AND  
RELATED FIELDS**

(With a special session for young scientists and students)

**Exhibition**

**Sofia, November 05 - 06, 2015**

## SCIENTIFIC COMMITTEE

Dr. Chryssy Potsiou, FIG, Greece  
Hans Haubolt, UNOV-OOSA/ICG, Austria  
Hermann Drewes, IAG, Germany  
Janusz Sledzinski, CEI, Poland  
Jean-Yves Pirlot, CLGE, Belgium  
Petar Gezov, BAS, Bulgaria  
Bihter Erol, TUI, Turkey  
Randolph Camilleri, EGoS, Malta  
Zdravko Rusev, EUROARCH-CAIT-EAA., Czech Republic

## VENUE

The symposium will be held at the House of Science and Techniques, 108 Rakovski Str., Sofia, 05 - 06 November 2015 from 9 a.m. to 6 p.m.

## LANGUAGE

The official language of the Symposium is English. All papers presentations and discussions will be in English. And Bulgarian wit translation in English.

## EXHIBITION

A special exhibition of surveying, photogrammetric and other instruments and systems, hardware and software will be held in the framework of the Symposium. It will open on 05 November 2015 at 9 a.m. and will operate till 6 p.m. on 06 November 2015.

An exhibition stand can be rented at the price of € 50 per 1 sq. m. for the whole period.

## REGISTRATION FEE

**For participants before 10 September:** 150 €  
**After 10 September:** 180 €

**For students and accompanying persons**  
**Before 10 September:** 50 €  
**After 10 September:** 60 €

The registration fee includes attendance to all scientific and poster sessions, access to exhibition, Symposium proceedings, delegate's kit, Welcome cocktail and coffee breaks.

Full prepayment (net bank charges) of the registration fee should be made by bank transfer in favour of the:

**Union of Surveyors and Land Managers  
in Bulgaria (USLMB)**

**UNICREDIT BULBANK**  
**BIC code: UNCRBGSF**

**Bank Account - IBAN - EUR - BG74 UNCR 7630 1422 5999 38**  
**Banc Account - IBAN - USD - BG40 UNCR 7630 1122 5917 72**

*International Symposium and Exhibition should be indicated on the bank documents.*

Payment of the registration fee can be made upon arrival at the registration desk

## TOPICS

### 1. MODERN TECHNOLOGIES

#### **GEODESY**

- Methods and technologies in geodesy
- National, engineering, geodynamic and other applied aspects
- Processing of geodetic measurements and data bases

#### **PHOTOGRAMMETRY**

- Digital photogrammetry
- Surface reconstruction
- 3D reconstruction of historic buildings and monuments
- Multi-media visualization (Visualization and Animation of Landscape)
- Laser Scanning

#### **CARTOGRAPHY**

- Innovative technologies for design and production of maps
- Web Cartography
- Thematic cartography

#### **SATELLITE TECHNOLOGIES**

- GNSS (Global Navigation Satellite Systems)
- Remote Sensing
- InSAR technologies

#### **URBAN AND RURAL PLANNING**

- Planning of territories
- Rural planning
- Modelling
- Territories' protection – Natural disasters and catastrophes

#### **CADASTRE**

- Cadastral basis and cadastral systems
- 3D cadastre
- Application of cadastre

#### **GIS**

- GIS requirements – concepts, modeling and structuring of data
- GIS applications

### 2. EDUCATION

- Models of geodetic education. New solutions
- Trends in the development of geodetic education

### 3. PROFESSIONAL PRACTICE

- Professional realization and effectiveness
- Development of cooperation in the Balkan region.

## CALL FOR PAPERS

### Instructions to authors:

Volume: up to 10 standard A-4 pages in English, ready for printing (Microsoft Word);  
Margins: top, left and right - 2 cm, bottom - 2.5 cm. Do not number pages!  
Font: Times New Roman; font size - 12 pt,  
Single spacing;  
Title: in bold type, capital letters, Times New Roman, font size - 16 pt.  
Name of authors: font size - 14 pt (without degrees).  
Affiliations: Include data for the authors at the end of the paper as follows:  
\* **degrees, name, family name**  
\* **organization / company**  
\* **address for contact**  
\* **telephone, fax number, e-mail**

The abstracts and papers should be submitted in electronic form – on a CD or as an e-mail attachment to the Union of Surveyors and Land Managers in Bulgaria /<http://geodesy-union.org/> Abstracts send by fax will not be accepted.

*Please, submit information to:*

**Union of Surveyors and Land Managers  
In Bulgaria  
House of Science and Technics  
108 Rakovski Str, 1000 Sofia, Bulgaria**

*Example of the layout:*

**INTERNATIONAL SYMPOSIUM ON  
MODERN TECHNOLOGIES, EDUCATION  
AND PROFESSIONAL PRACTICE IN  
GEODESY AND RELATED FIELDS  
Sofia, 05 – 06 November 2015**

**Title of Paper  
Author  
Country  
Summary  
Text**

## TECHNICAL EQUIPMENT

\* Overhead projector  
\* Multimedia projector and PC with PowerPoint & Internet-Browser (incl. Plug-Ins),  
\* Beamer, resolution 1024\* 768 (real) resp. 1280 \* 1024

*You will be able to use your own laptop.  
Please inform us in due time in case you require  
additional technical equipment for your presentation*