

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 Bessed**
Type of room
 Budget Single Room
 Budget Double Room
 Standard Single Room
 Standard Double Room

Please reserve from..... to November.

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

Date: **Signature:**

KEY ADDRESSES

Chairman of the Organizing Committee:

Prof. Dr. Eng. G. Milev,

E-mail: milev@geodesy-union.org

National Organizing Committee

Union of Surveyors and Land Managers
in Bulgaria

Phone: (+ 3592) 987 58 52; (+359 889)731 838

e-mail: office@geodesy-union.org

National Science and Technics House
108 Rakovski Str., 1000 Sofia, Bulgaria

IMPORTANT DATES:

Deadline for submission of abstracts: **30.06.2018**

Deadline for submission of papers: **30.08.2018**

Deadline for payment of early registration fee **30.09.2018**

Deadline for hotel booking: **10.10.2018**

Symposium dates: **08-09.11.2018**

For up-to-date information please, visit the

Symposium website at:

<http://symp2018.geodesy-union.org/>



INTERNATIONAL FEDERATION OF SURVEYORS (FIG)
INTERNATIONAL SOCIETY OF PHOTOGRAMMETRY
AND REMOTE SENSING (ISPRS)
COUNCIL OF EUROPEAN GEODETIC SURVEYORS (CLGE)
EUROPEAN GROUP OF SURVEYORS (EGOS)
INTERNATIONAL ASSOCIATION OF GEODESY (IAG)
ISTANBUL TECHNICAL UNIVERSITY (ITU)
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 (MAF)
MINISTRY OF DEFENCE-MILITARY GEOGRAPHIC SERVICE (MD-MGS)
CHAMBER OF SURVEYOR ENGINEERS (CSE)
ASSOCIATION OF SURVEYING COMPANIES (ASC)
CHAMBER OF ENGINEERS IN THE INVESTMENT PROJECT - SECTION GEODESY
UNION OF SCIENTISTS IN BULGARIA - SECTION OF TECHNICAL, GEOLOGICAL AND
GEOGRAPHICAL SCIENCES (USB-STIS-SGGS)

INVITATION

**XXVIII 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 08 - 09, 2018

SCIENTIFIC COMMITTEE

Dr. Orhan Ercan FIG Vice President, TK
Lena Halounova, ISPRS, CZ
Jon Mills, ISPRS, UK
Jean-Yves Pirlot, CLGE, Belgium
Petar Gezov, BAS, Bulgaria
Bihter Erol, ITU, Turkey
Randolph Camilleri, EGoS, Malta

VENUE

The symposium will be held at the National Science and Technics House, 108 Rakovski Str., Sofia, 08 - 09 November 2018 from 9 a.m. to 6 p.m.

LANGUAGE

The official languages of the Symposium are Bulgarian and English. All papers presentations and discussions will be in English and Bulgarian with 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 08 November 2018 at 9 a.m. and will operate till 6 p.m. on 09 November 2018.

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 favor 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

Bank 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.

Regulation for presentation of the report: 12 min + 3 min. for discussion

Example of the layout:

**INTERNATIONAL SYMPOSIUM ON
MODERN TECHNOLOGIES, EDUCATION
AND PROFESSIONAL PRACTICE IN
GEODESY AND RELATED FIELDS
Sofia, 08 – 09 November 2018**

Title of Paper

Author

Country

Summary

Text

TECHNICAL EQUIPMENT

* Multimedia projector and PC with PowerPoint & Internet-Browser (incl. Plug-Ins),

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

Please, submit Information to:

**Union of Surveyors and Land Managers
In Bulgaria
House of Science and Technics
108 Rakovski Str, 1000 Sofia, Bulgaria
e-mail: office@geodesy-union.org**