



НАУЧНО-ТЕХНИЧЕСКИ СЪЮЗ ПО МИННО ДЕЛО, ГЕОЛОГИЯ И МЕТАЛУРГИЯ
SCIENTIFIC AND TECHNICAL UNION OF MINING, GEOLOGY AND METALLURGY
НАУЧНО-ТЕХНИЧЕСКИЙ СОЮЗ ПО ГОРНОМУ ДЕЛУ, ГЕОЛОГИИ И МЕТАЛЛУРГИИ



IX INTERNATIONAL GEOMECHANICS CONFERENCE

8 – 12 June 2020

Astor Garden Hotel, Resort “St. St. Constantine and Elena”
Varna, Bulgaria

**Dear Ladies and Gentlemen,
Dear colleagues,**

The Bulgarian National Organizing Committee invites scientists, managers, researchers and specialists to the **IX International Geomechanics Conference**. The conference will take place from 8 to 12 June 2020 in the Astor Garden Hotel, Resort "St. St. Constantine and Elena", Varna, Bulgaria.

This scientific forum will take place for the ninth time in a row which shows its importance and prestige.

The conference topics cover the whole range of fundamental issues for the formation of stressed and deformed state of the rock mass, research methods for assessment, ecological issues and environment protection. There is a separate thematic area of mine surveying methods which will be included both in the proceedings and the agenda of the conference and it will reflect the achievements in the computer systems for monitoring, management and innovations in the mine surveying technologies.

The results from the studies discussed during the conference are a possibility for application of the geomechanical methods related to the development and utilization of the underground space in the mining industry, the construction, the industrial and public buildings, the transport facilities, etc.

Your participation in the forum will increase the scientific significance of the **IX International Geomechanics Conference** and you will have the possibility to promote your scientific achievements and to establish new personal and creative business contact.

We are looking forward to seeing you at the beautiful Bulgarian seaside!

Welcome!

**Dr. Eng. Kremena Dedelyanova
Chairman of the Scientific and technical
union of mining, geology and metallurgy**



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SCIENTIFIC AND TECHNICAL UNION OF MINING, GEOLOGY AND METALLURGY



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- "Hemus - M" JSCo.

With media partners

Journal "Mining and geology"

Journal "Geology and mineral resources"

Newspaper "Rudnichar"

Publishing house "Ore and metals", Russia

Newspaper "Science and society"

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Prof. Dr. Valeri Mitkov "Videx" JSCo.

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Topics

1. **Physical and mechanical properties of rocks and structural characteristics of the massif.**
2. **Investigation of the stress condition and strain state of the rock mass.**
3. **Geomechanical provision of mining and civil engineering - models, methods and software.**
4. **Mine surveying geodetic and geophysical methods used in geomechanics**
5. **Geodynamic impact on the rock mass.**
6. **Environment protection in mining and construction activities.**
7. **Education and qualification.**

Instruction to the authors

Abstracts

- Abstracts must be in English and limited to 100 words. Text must be in Arial Narrow, 12 pt, Italic.

Deadline for submission of abstracts – 15. 03. 2020

Papers

- **Volume** – up to 8 standard pages, A4 Format (210x297mm), including figures, tables and references with margins: top – 30 mm, bottom, left and right – 20 mm. Papers will be at one of official languages – Bulgarian, English, Russian;
- **Font** of main text – Arial Narrow, 12 pt., line spacing Single Space.
- **Title** – centered, bold capital letters, 12 pt. Below the title follows names of author/s, address, affiliation, position and E-mail address;
- **Subtitles in text** – centered and underlined;
- **Figures** – black-and white computer graphics placed in the respective position within the text field.
- **Color figures and pictures are not accepted!**
- **Tables** – numbered on the right (font size 10 pts, italic);
- **Formulae** – numbered on the right of the formula (in brackets);
- **Measurement units** – according to the International System of Units (SI);
- **Notes** – marked by stars (*) in text and placed in the bottom of the respective page;
- **References** – in the text of the report the references must be in brackets. At the end of the report the references are arranged in alphabetical order, numbered.

Deadline for submission of papers – 30. 04. 2020

Duration of the paper presentation:

- Plenary paper – 15 min.
- Oral presentation – 12 min.

Please send the papers by e-mail in DOC format!

Please specify the topic of the papers.

Forms of participation

- Plenary sessions;
- Exhibition;
- Company presentations;
- Oral presentation;
- Discussions;
- Business meetings.

Official languages

The official languages of the conference will be **Bulgarian, English and Russian**. Simultaneous translation will be provided.

Registration desk

The registration desk will be situated in the lobby of the Astor Garden Hotel, Resort "St. St. Constantine and Elena", Varna, Bulgaria and will be open on 8 June 2020 from 10⁰⁰ to 19⁰⁰ h and will be work along the conference from 09⁰⁰ to 15⁰⁰ h.

Registration fee (EURO)

	Before 15.05.2020	After 15.05.2020
Author	250	-
Participant without paper	350	400
Exhibitor	350	400
Student, PhD student	100	-

The registration fee includes admission to plenary sessions and exhibition, materials of the conference including Proceedings volume, Welcome cocktail, coffee and drinks during the coffee breaks, Gala dinner.

Students and PhD students will not receive the Proceedings volume.

Students and PhD student must be present an opinion from having academic rank scientists to publish the paper.

In the conference proceedings will be published only papers with paid registration fee until 15 May 2020.

Exhibition and advertising

During the conference companies and organizations can advertise their products and activities at an exhibition on the lobby of the Astor Garden Hotel. The fee for the exhibition is 150 EURO/m² (minimum exhibition area - 2 m²). Exhibitors pay **Exhibitor** registration fee also.

Advertising during the conference is possible in the form of company presentation – price 80 EURO/min.

Advertising in the Proceedings volume is possible at the cost of 1000 EURO - Color / Format A4.

Hotel accommodation (BGN)

Hotel	Single room	Bed in double room
Astor Garden Hotel ***** Park	129	92
Astor Garden Hotel ***** Sea	140	102

The accommodation is on the base Ultra All Inclusive.

Booking of the room in the hotel will be provided after receiving the filled registration form on e-mail address: mdgm@fnts.bg until 15 May 2020.

Payment for accommodation will be made in the hotel reception on the registration.

Payment

Bank transfer at the following accounts:

**Scientific and technical union of mining, geology and metallurgy
IX International geomechanics conference**

**UniCredit BULBANK
1000, Sofia, BULGARIA
BIC - UNCRBGSF**

* **BGN: BG41UNCR76301022561959**
* **EURO: BG55UNCR76301422597370**

IMPORTANT DATES

Deadline for receipt of abstracts	15.03.2020
Deadline for receipt of paper	30.04.2020
Deadline for receipt of registration form and paid fees	15.05.2020

Address for correspondence:

**Scientific and technical union of mining, geology and metallurgy
BULGARIA, 1000 Sofia, 108, Rakovski Str.**

Phone: ++359 2 986 13 79; E-mail: mdgm@fnts.bg

nts_mdgm@abv.bg

Dr. Eng. Kremena Dedelyanova – Chairman, Scientific and technical union of mining, geology and metallurgy

Dr. Krassimira Arsova – Scientific and technical activities, Scientific and technical union of mining, geology and metallurgy

**www.mdgm.org
www.confgeomech.info/igc**

REGISTRATION FORM

IX International geomechanics conference

8-12 June 2020
Astor Garden Hotel,
Resort "St. St. Constantine and Elena",
Varna, BULGARIA

Title, name and family name

.....

Address

.....

Phone: Fax: E-mail:

I wish to participate: with a paper without a paper
 with firm presentation as an exhibitor on sq. m area

I use: Bulgarian English Russian

I will accept accommodation in hotel for 8, 9, 10 and 11 June 2020

Astor Garden Hotel Park single room, double room ;

Astor Garden Hotel Sea single room, double room.

I have transferred the following amounts:

..... EURO / Registration fee
..... EURO / for advertisement
..... EURO / for exhibition on m²
..... EURO / for firm presentation

Total: EURO

The transfer is made on the address:

Scientific and technical union of mining, geology and metallurgy

UniCredit Bulbank

1000, Sofia, BULGARIA

BIC - UNCRBGSF

* EURO: IBAN – BG55UNCR76301422597370

DATE

SIGNATURE:.....

The registration form for participation is expected to be submitted to the Organizing Committee by e-mail mdgm@fnts.bg until 15 May 2020.

НАУЧНО-ТЕХНИЧЕСКИ СЪЮЗ
ПО МИННО ДЕЛО,
ГЕОЛОГИЯ И МЕТАЛУРГИЯ



SCIENTIFIC AND TECHNICAL
UNION OF MINING,
GEOLOGY AND METALLURGY

ФЕДЕРАЦИЯ НА
НАУЧНО-ТЕХНИЧЕСКИТЕ
СЪЮЗИ В БЪЛГАРИЯ



FEDERATION
OF THE SCIENTIFIC ENGINEERING
UNIONS IN BULGARIA

