



Mineralogical Society of Georgia,
Georgian Technical University and G. Tsulukidze Mining Insitute
Convene International Scientific-Practical Conference on Up-to-date Problems of Geology:

**„THE DEVELOPMENT OF MINING AND GEOLOGY IS THE
PRECONDITION FOR THE REVIVAL OF ECONOMY”**

May 28-29, 2020

• **Conference themes:**

1. Current problems of Mining and Geology
2. The role of mineral resources in the development of the country's economy;
3. Natural hazards and environmental protection;
4. Mining Technologies;
5. Geology;
6. Geophysics;
7. Geography.

Conference Venue:

May 28 - Georgian Technical University

77 Kostava st., Administrative Building, Georgian Technical University, 0171 Tbilisi.

May 29 RMG GOLD

Kazreti, Bolnisi district

- **Language:** English, Georgian.
- **Presentation mode:** Oral, Poster.
- **The Conference materials will be published as an abstract-book.**
- **A certificate will be granted to conference participants.**
- The deadline for registration and abstract submission is **30.03. 2020.**
- **Application for participation in the conference must be filled in Georgian and English.**

The abstracts should be sent to E-mail: msgeorgia2012@gmail.com

For additional information see the web-site: www.msgeorgia2012.com

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Guidelines for abstracts

- 1 - The abstract should be represented in English; appropriate Georgian or Russian versions must be attached;
- 2 - The abstract should not exceed two pages;
- 3 - The abstract should be done in the following form:
 - Title – capital letters, Times New Roman, №12, bold;
 - Author (authors) – capital letters, Times New Roman, №12;
 - Institution (№11, *Italic*);The co-authors from different institutions should be marked with superscript (see the pattern);
 - The main text should be printed: in format - A4, Times New Roman, №12, single spacing, indentation – 10 mm, margins: top - 20 mm, bottom – 20 mm, left and right – 20 mm;
 - Tables – Number of the table must be in the upper right corner, the title – in the center (№11), bold, spacing from the title of the table to the table – 10 mm, font size within the table – №10;
 - Options should be in Times New Roman, №11;
 - Graphic material and photos must be given in brackets, e.g. (Fig.1) in the appropriate place in the text;
 - Low-quality graphic- and photo-material will not be accepted;
 - References (maximum 5) should be in citation order, Times New Roman, №11, should be represented only in English with indication of the original language of publication in brackets, e.g. (in Russian); in the text the citation should be indicated in square brackets – [1].
- 4 - Each author may submit not more than two abstracts;
- 5 - The abstracts are to be sent to – msgeorgia2012@gmail.com
- 6 - The deadline for the abstract submission is **March 30, 2020**;
- 7- The abstracts, not fitted with the requirements, will not be accepted;
- 8 - Poster presentation - size – 100 × 80 cm. The deadline for the poster el. version submission is **May 10, 2020**;

Editorial board

Pattern:

**MINERALOGICAL FEATURES OF CHALCEDONY-AGATE FROM
AKHALTSIKHE FIELD**

THE FIRST AUTHOR¹, THE SECOND AUTHOR²

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²*A. Janelidze Institute of Geology of Tbilisi State University, Tbilisi, Georgia*

According to the data of the researches of the chalcedony-agate samples from the Akhaltsikhe deposit carried out by optical-microscopic, X-ray phase, and X-ray fluorescence methods and the data existing in technical literature, it has been concluded that certain geode layers, often characterized by alternation of variously colored bands with concentric-zonal formations, are represented by various phases.....

Table 1

Composition of intrusive rocks (№11, bold)

№	SiO ₂	TiO ₂	Al ₂ O ₃	Fe ₂ O ₃	FeO	MnO	CaO	MgO	P ₂ O ₅	Na ₂ O	K ₂ O	H ₂ O ⁺
1												
2												
3												
4												

REFERENCES

1. Shekrladze I., Poporadze N., Zviadadze U. Shales of Georgia: Shale Gas Mining Context. Bulletin of Georg. Nat. Acad. Sci., vol.7, №1, 2013, pp. 69-78;
2. Topchishvili M. et. al. Stratigraphy of the Jurassic Deposits of Georgia. A. Janelidze Institute of Geology. Proceedings, new series, vol.122, 2006, 450 p. (in Russian);
3. Benidze G. The Peculiarities of Organic Carbon Distribution and Postdiagenetic Transformations in the Lower and mid- Jurassic Shale Terrigenous Sediments of Beyond-Alazani, Kakheti. Caucas. Inst. Min. Res., 2009, pp. 170-178 (in Georgian).

Conference Application

Name, Surname

Title

Presentation mode

Oral Poster

Scientific degree

Institution

Address of Institution

Telephone:

E-mail:

Date:

Date:

Month:

Year

2020