

MEMORANDUM OF UNDERSTANDING (MoU)

on scientific and technical cooperation between:

Date: June 12th, 2017

Tbilisi

University of Petroşani and LPPL Grigol Tsulukidze Mining Institute possess extensive experience and knowledge in a number of technological fields related to the mining industry and associated activities and decide to establish the cooperation.

1 ARTICLE 1: SUBJECT OF THE MoU

The subject of the MoU is to set up a framework for the scientific and technical cooperation between University of Petroşani and M.I. in the following fields:

- ❖ mining technologies and mining support;
- ❖ mining equipments and machines;
- ❖ coal and ore processing;
- ❖ environmental assessment (soil, water, air);
- ❖ geological and hydro-geological studies;
- ❖ work safety management, risk assessment and technical hazards;
- ❖ safety of mining blasting agents and pyrotechnic articles;
- ❖ explosion-proof systems and equipment;
- ❖ mine methane usage;
- ❖ gas and dust hazard control;
- ❖ personal protective equipment;
- ❖ technical acoustics;
- ❖ mining aerology:
 - ventilation;
 - fire hazard risk and prophylaxis;
 - mine air monitoring;
- ❖ noise;
- ❖ management of mining waste deposits.

This list is not closed and can be extended to any other area or technological field which can be of mutual interest.

2 ARTICLE 2: FORMS OF COOPERATION

1. Undertaking of joint research works on the basis of separately concluded commercial contracts and within the frame of European programmes.
2. Exchange of the specialists in the framework of scientific fellowships and scientific-technical conferences.
3. Exchange of information and publication of articles in branch journals.

3 ARTICLE 3: CONDITIONS OF COOPERATION CONDUCTING AND FINANCING

Each Party covers the costs of travel, accommodation, living expenses and insurance of its specialists during business trips resulting from the MoU. In the case of scientific fellowships the financial conditions will be determined in a separate agreement.

4 ARTICLE 4: MAINTAINING CONFIDENTIALITY

During the realization of the MoU the Parties can obtain information acknowledged as confidential. The Party that has obtained such information undertakes not to render it accessible to third persons and not to use it for gaining commercial benefits.

5 ARTICLE 5: INTELLECTUAL PROPERTY

The legal protection of inventions, industrial patterns and discoveries gained in the framework of the present MoU shall be realized according to separate agreements in conformity with the legislation of Romania and Georgia.

6 ARTICLE 6: OTHER ESSENTIAL PROVISIONS OF THE MOU

1. The present MoU comes into effect on the day of its signing and is obligatory without the date of termination.
2. The MoU can be dissolved by written notification with 3 months period of notice.
3. The MoU has been drawn up in 2 copies in English, one copy for each Party.

Sorin Mihai RADU – Professor PhD. Eng.
Rector of the University of Petroșani



Nikoloz CHIKHRADZE, Professor PhD.
Director of G.Tsulukidze Mining Institute

