



**ÓBUDA UNIVERSITY
INVITES YOU TO THE
INTERNATIONAL CONFERENCE
BLAST PROTECTION 2018**



**19 - 20th June 2018 Óbuda University
Donát Bánki Faculty of Mechanical and Safety Engineering
1081 Budapest, Népszínház u. 8. HUNGARY**



ÓBUDA UNIVERSITY, DONÁT BÁNKI FACULTY OF MECHANICAL AND SAFETY ENGINEERING
INSTITUTE OF MATERIALS AND MANUFACTURING SCIENCES
DEPARTMENT OF MATERIALS TECHNOLOGY

BLAST PROTECTION 2018

The international conference **Blast Protection 2018** provides a forum for the presentation and discussion of the latest research advances and engineering-practice innovations with a focus on the use of new methods for diagnostic and testing of selected materials for safety, sustainability and durability of the critical infrastructure, which brings together professionals from the engineering and scientific fields.

The conference covers areas such as:

- ✓ Multi-hazards on public safety during the exploitation of risk infrastructure objects
- ✓ Critical Infrastructure Protection
- ✓ Risk analysis, assessment and management
- ✓ Modelling and experiments
- ✓ Construction safety and security
- ✓ Safety of users in evacuation
- ✓ New materials for safety engineering
- ✓ Emergency and crisis management
- ✓ New standards on security engineering
- ✓ Rock and Mining Engineering
- ✓ Explosive Engineering
- ✓ Seismicity and Geomechanics
- ✓ Underground Structures and Tunnels
- ✓ Diagnostic and Testing of Materials

Partners:

- University of Žilina, Faculty of Security Engineering
- Óbuda University Doctoral School on Safety and Security Sciences

<http://bgk.uni-obuda.hu>

BLAST PROTECTION 2018

Honorary chairman:

prof. Zoltán Rajnai, PhD.

Conference chairman:

Ing. Tünde Anna Kovács, PhD.

Ing. Leopold Kruszka, PhD.

Ing. Lucia Figuli, PhD.

International committee:

prof. Zoltán Rajnai, PhD.

prof. Zdeněk Dvořák, PhD.

prof. Pavel Manas, PhD.

prof. Tibor Kovács, PhD.

prof. Lajos Berek, PhD.

Ing. Péter Pinke, PhD.

Ing. Endre Szűcs, PhD.

Ing. Tünde Anna Kovács, PhD.

Ing. Sándor Magyar, PhD.

Ing. Tamás Berek, PhD.

Ing. Enikő Bitay, PhD.

Ing. Lucia Figuli, PhD.

Ing. Alexander Kravcov, PhD.

Ing. Vladimír Kavický, PhD.

Ing. Leopold Kruszka, PhD.

Ing. Maciej Klósak, PhD.

Ing. Štefan Jangl, PhD.

Ing. Zuzana Zvaková, PhD.

Ing. Bohuš Leitner, PhD.

Ing. Jiří Štoller, PhD.

Supporting team:

Ing. Sándor Magyar, PhD.

Ing. Zoltan Nyikes, PhD. stud.

Ing. Dániel Tokody, PhD. stud.

Contact:

kovacs.tunde@bgk.uni-obuda.hu

nyikes.zoltan@phd.uni-obuda.hu

