

Invitation – Einladung – Приглашение



**International Society for Mine Surveying
XIII International Congress
Budapest, Hungary, 24-28 September 2007**



**Internationale Gesellschaft für Markscheidewesen
XIII Internationaler Kongress
Budapest, Ungarn, am 24-28 September 2007**



**Международное Общество по маркшейдерскому делу
XIII. Международный Конгресс
Будапешт, Венгрия, от 24-го по 28-ое сентября 2007. года.**

Invitation

Honoured Reader,

May I request the honour of your company to attend the XIII International Congress of the International Society for Mine Surveying. It is the second ISM Congress that will be organised in Hungary. The XIII Congress will be held in Budapest, Capital of Hungary on 24-28 September 2007.

The Congress will be located at the Budapest University of Technology and Economics. The academic year of 2007/2008 is a festive year of the University because the University will celebrate its life of 225 years and the Department of Geodesy and Surveying is celebrating the 230th anniversary of its foundation. The ISM Congress will be part of the official program of the festive year of the University. The Hungarian Mining and Metallurgical Society will celebrate the 115th anniversary of its foundation at the same time.

The idea to convene an International Meeting of the Mine Surveyors emerged in the former Czechoslovakia. The Mine Surveyors of Czechoslovakia convened the Mine Surveyors of several countries to meet in Prague in 1969. That meeting was a success. The leader of the Hungarian delegation, Mr István Klemencsics said, that Hungary would be able to organise the next Meeting in Budapest in three years. So the II International Mine Surveying Conference was in Hungary in Budapest in 1972. The ISM was established officially in Leoben, Austria, in 1976, on the basis of the decisions made in Prague and Budapest. The Leoben Conference made the decision that the Meeting in Prague had been the first and the Conference in Budapest had been the second ISM International Conference.

Since then the ISM has been developing, it has more and more Member Countries from five continents, it has contact with the UNESCO and other international societies.

The different mining industries, including the exploration for mineral raw materials, underground mining, open cast mining of solid mineral raw materials and hydrocarbon mining are developing in one group of the countries and are decreasing in the other group. Mine surveying is in close contact with the developing and decreasing of mining. Mine Surveyors have different professional problems in their countries and mine surveyors should meet sometimes to talk about their problems and discuss the questions. Mine surveying has social, economic, scientific, technological etc. problems but mine surveying, mine surveyors do not have only one "main" problem as I mentioned when a reporter put me the question: "What is the main problem of mine surveying?". The problems of the mine surveyors from several countries depend on the location and the time of mining. Enormous quantities of experiences have been accumulated in the different countries carrying out mining activity and thereby mine surveying as well, and the experiences must be exchanged among the countries.

The ISM, and thereby the members of the ISM work in five regular and one special Commission. The task of Commission 1 is to deal with the problems of the mining law, history and education; Commission 2 deals with the geometrization of the site of mineral raw materials; Commission 3 deals with surveying instruments and methods, calculating and mapping; rock movement and the damages done by mining belong to Commission 4; the

relationship between mining and its environment is discussed by Commission 5. On the Presidium Meeting in Wales, UK in 2002 the Special Commission was established to study social, economic and cultural matters in relation to past mining areas.

Mine surveying has very important tasks in mining ranging from the exploration for mineral raw materials through mining exploitation to the liquidation of mines and the reclamation of mining areas and their environment. In my opinion the main products of mine surveying - not to forget the other ones - are the mining maps which can be made by old, traditional and new, modern technologies. One can speak about maps of report or order character. The maps can show and map-portray the situation of the mining area and can map-portray the plan of future mining activity at the time of licensing. These mining maps contain instructions and orders for the mining activity as well. The maps can show the results of the mining activity carried out on the basis of the licence. These mining maps contain a report on the mining activity, as well.

Mine surveyors work far from each another if we consider only the distance. But the professional activity is very close, almost similar because our task is to carry out mine surveying activity all over the world. The aim is similar but the possibilities, the solutions, the methods and the requirements are different, perhaps from time to time and in every location, too. Therefore mine surveyors and experts of other professions can talk at the Congresses about the issues which they are interested in. I am sure that all participants of the Congress will get new and interesting information through the Academic Reports and perhaps at the Commission Meetings as well. It was the reason why the ISM was established to make opportunities for talking about the problems and discussing the questions of mine surveying.

We will also organise an Exhibition of measuring instruments, calculating and mapping software and equipment parallel with the Congress. Mine surveyors will be able to learn the new instruments and new methods at the Exhibition and the exhibitors can collect experiences about their products from visitors, so I hope, both parties will have their benefits.

The youth are the future of the ISM and we would like to continue the tradition that started in China and reward two young authors who are under 40 for their presentations.

May I invite you again to participate in the work of the XIII ISM Congress held in Budapest, Hungary.

I hope that the work of the Congress, the dialogues and discussions will be successful.

Einladung

Sehr geehrter/-e Leser/-in!

Ich habe die Ehre Sie einzuladen als Teilnehmer zum XIII. Internationalen Kongress der Internationalen Gesellschaft für Markscheidewesen (ISM), dem zweiten Kongress den wir in Ungarn veranstalten. Der Kongress findet am 24. bis 28. September 2007 in der Hauptstadt von Ungarn, Budapest, statt.

Der Kongress wird an der Universität für Technische und Wirtschaftswissenschaft Budapest veranstaltet. Das Schuljahr 2007/2008 wird für die Universität ein Festjahr sein, wenn wir die 225. Jahreswende ihrer Bestehung bzw. die 230. Jahreswende der Gründung ihres Lehrstuhls für Geodäsie feiern. Der Kongress wird ein Teil des offiziellen Festjahrprogramms sein. Zur selben Zeit wird der Verein Ungarischer Berg- und Hüttenleute die 115. Jahreswende seiner Gründung feiern.

Die Idee der Einberufung des Internationalen Treffens der Markscheider tauchte in der ehemaligen Tschechoslowakei auf. Die Markscheider aus der Tschechoslowakei haben ihre Kollegen von mehreren Ländern eingeladen im Jahre 1969 zu einem Treffen in Prag. Das Treffen war erfolgreich. Herr István Klemencsics, Leiter der Ungarischen Berg- und Hüttenleute Delegation hat unternommen das nächste Treffen innerhalb von drei Jahren in Budapest zu veranstalten, d.h. dass die II. Internationale Markscheiderkonferenz 1972 in Budapest, Ungarn stattfand. Der ISM wurde amtgemäß im Jahre 1976 in Leoben, Österreich gegründet. Es wurde auf der Konferenz in Leoben entschieden, dass das Treffen in Prag die erste und die Konferenz in Budapest die zweite Internationale ISM Konferenz war.

Die ISM hat sich seit der Zeit entwickelt und immer mehr Mitgliederländer auf fünf Kontinenten gesammelt, und pflegt gute Beziehungen mit dem UNESCO und mit internationalen Verbänden.

Die verschiedenen Bergbauzweige – einschließlich die Schürfung nach Mineralien, der Tief- und Tagebau von Festmineralien bzw. Gas- und Ölförderung – wachsen in einer Gruppe von Ländern, aber nehmen ab in der anderen. Markscheidewesen ist in enger Beziehung mit dem Wachstum und Rückfall des Bergbaus. Markscheider haben unterschiedliche Probleme in ihren eigenen Ländern und sollen sich treffen von Zeit zu Zeit um ihre Probleme und Fragen zu erörtern. Markscheidewesen hat soziale, ökonomische, wissenschaftliche, technische usw. Probleme, Markscheidewesen hat aber keine Hauptproblem wie ein Reporter es von mir gefragt hat: „Was ist das Hauptproblem des Markscheidewesens?“. Die Probleme der Markscheider verschiedener Länder sind von Ort und Zeit des Bergbaus abhängig. Eine riesige Menge an Erfahrungen hat sich akkumuliert in den, sich mit Bergbau und demzufolge mit Markscheidewesen beschäftigenden Ländern, und diese Erfahrungen sollen untereinander ausgetauscht werden.

Die ISM und seine Mitglieder üben ihre Tätigkeiten in fünf ständigen und einer spezifischen Arbeitskommission aus. Die erste Kommission soll sich mit den Problemen des Bergrechts, der Geschichte und der Bildung beschäftigen, die Zweite mit der Geometrisierung des Mineralienvorkommens, während die dritte die Fragen der Messgeräte, Messmethoden, Verarbeitung von Messergebnissen und der kartographischen Aufnahme erörtert. Gesteinbewegung, Bergschaden gehören zur vierten Kommission, während die Beziehungen zwischen Bergbau und Umgebung werden in der fünften diskutiert. Die spezifische Arbeitskommission wurde an, im Jahre 2002 in Wales, dem Vereinigten Königreich, abgehaltenen Präsidiumssitzung gegründet für die Studierung von sozialen, wirtschaftlichen und kulturellen Fragen der Bergbauegebiete nach der Bergbautätigkeit.

Markscheidewesen hat sehr wichtige Aufgaben beginnend mit der Schürfung nach Mineralien durch die Förderung bis zur Bergbauschließung und Rekultivierung. Meiner Meinung nach ist das Hauptprodukt des Markscheidewesens – auch die übrigen nicht zu

vergessen – die Grubenkarte, die sowohl mit alter, traditioneller Technologie als auch mit neuer, moderner Technologie erstellt werden kann. Die Grubenkarte zeigt den Zustand des Bergbaugesbietes, kann aber auch den Plan der zukünftigen Bergbautätigkeit zur Zeit der Genehmigung darstellen. Solche Grubenkarten können auch bergbaubezogene Instruktionen bzw. Verordnungen enthalten. Die Grubenkarte kann den Erfolg der aufgrund der Genehmigungen ausgeführten Bergbautätigkeit darstellen. Diese Grubenkarten geben auch Bericht über die Bergbautätigkeit.

Markscheider arbeiten weit voneinander, was die Entfernung betrifft. Die Fachtätigkeit ist aber sehr nahe stehend, kann sogar identisch sein, da überall in der Welt die Ausführung des Markscheidewesens die Aufgabe ist. Das Ziel ist das gleiche aber die Möglichkeiten, die Lösungen, die Methoden und die Anforderungen sind unterschiedlich in jeder Zeit und vielleicht an jedem Ort. Deshalb sollten die Markscheider und die Experte von anderen Fachgebieten an dem Kongress die Themen erörtern, in denen sie interessiert sind. Ich bin darüber sicher, dass alle Teilnehmer des Kongresses solche Informationen erhalten während der Vorlesungen und der Sitzungen der Arbeitskommissionen, die für sie neu und interessant werden. Das war die eigentliche Ursache der Gründung der ISM um eine Gelegenheit anzubieten die Probleme des Markscheidewesens zu besprechen und die bezüglichen Fragen zu erörtern.

Parallel mit dem Kongress veranstalten wir eine Ausstellung zur Schau von Messgeräten, Auswertungs- bzw. Kartierungssoftware und Einrichtungen. Die Markscheider können an der Ausstellung die neuen Instrumente und Methoden kennen lernen, die Aussteller können die Erfahrungen der Markscheider sammeln und so hoffe ich, dass davon beide Parteien nur Vorteile genießen werden.

Junge Leute sind die Zukunft des ISM, und wir möchten als Tradition die in China angefangene Prämierung von zwei jungen Autoren unter 40 Jahren fortsetzen.

Erlauben Sie mir Sie wiederholt einzuladen als Teilnehmer am XIII. Kongress der ISM in Budapest, Ungarn.

Ich hoffe, dass die Arbeit des Kongresses, die Dialoge bzw. Diskussionen erfolgreich werden.

Приглашение

Уважаемый Читатель !

С уважением приглашаю Вас участвовать на 13-ом международном Конгрессе Международного Общества по Маркшейдерскому Делу (ISM). Конгресс будет вторым таким мероприятием, организованным в Венгрии и он состоится в столице Венгрии -Будапеште от 24-го по 28-ое сентября 2007. года.

Конгресс получил место в Университете Технических и Экономических Наук. Предстоящий учебный год на 2007/2008 г. будет праздничным для Университета, т.к. празднуется 225-летие его создания а также и 230-летие создания Кафедры Геодезии. Конгресс ISM будет организован в рамках официальной программы праздничного

года Университета. В это же время празднует свое 115-летие Венгерское Общество Горняков и Металлургов

Идея создать Международную Встречу Маркшейдеров родилась в прошлой Чехословакии. Чехословацкие маркшейдера пригласили маркшейдеров многих стран на встречу в г. Прага в 1969 г. Встреча была успешной. Руководитель венгерской делегации, г. Иштван Клеменич взял на себя обязательство организовать следующую встречу по истечению 3 года, таким образом вторая Международная Конференция Маркшейдеров состоялась в Будапеште в 1972 г. ISM официально был создан в 1976 г. в Австрии, в г. Леобен. На конференции в Леобене приняли решение, по которому встреча в г. Прага считается первой, а в г. Будапешт второй международной Конференцией ISM.

С этих пор ISM постоянно развивается, число его стран-членов растет странами из всех континентов; он имеет связи с UNESCO и с другими международными организациями.

Разные отрасли горной промышленности, считая поиск и разведку минеральных ресурсов, добычу твердых полезных ископаемых как из- под земли, так и с поверхности, а также и добычу углеводородов, в отдельных группах стран растут, а в других сокращаются. Маркшейдерское дело тесно связано с ростом или с сокращением объемов горных работ. Маркшейдера имеют свои проблемы в своих странах, поэтому должны иногда встретиться и поговорить о них. Маркшейдерское дело имеет проблемы социального, экономического, научного, технического и другого характера и не только одну, генеральную проблему, как один раз меня спрашивал один репортёр – что является главной проблемой маркшейдерского дела? Проблемы маркшейдеров разных стран зависят от места и времени горных работ. В горном деле и –соответственно в маркшейдерии- стран накопился огромный опыт и этим опытом нужно обмениваться.

ISM и его члены развивают свою деятельность в пяти постоянных и в одной специальной рабочих комиссиях. Первая из них занимается проблемами горного права, истории и просвещения, вторая вопросами геометризации месторождений полезных ископаемых, третья рассматривает вопросы измерительных приборов, методов измерения, интерпретации результатов измерений а также и составления карт. Вопросы тектоники пород, и горного ущерба рассматриваются в четвертой комиссии, а пятая комиссия занимается проблематикой взаимосвязи горных работ и окружения. На заседании Президеума, состоящей в Уелсе (Великобритания) в 2002 г. создали специальную рабочую комиссию для занятия с социальными, экономическими и культурными аспектами территорий, оставшихся после горных работ.

Маркшейдерия имеет важные задачи в горнодобывающих процессах, от поиска и разведки (через добычу) до закрытия шахт и рекультивации территорий. По моему мнению главным продуктом маркшейдерских работ –не забывая другие- является горная карта, составленная как традиционной, так и современной технологией. Карта показывает и изображает состояние территории занятой работами и может изображать работы будущего. Эти карты могут содержать директивы на деятельность,

могут показывать результаты работ, выполненных по выданным разрешениям и могут содержать отчеты о деятельности.

Маркшейдера работают далеко друг от друга, если принимать во внимание только расстояния, но их действия очень близки друг к другу, в некоторых случаях тождественны, потому что задачей является выполнение маркшейдерских работ. Цель одна, но возможности, решения, методы и требования отличаются может быть во всех интервалах времени и на всех местах. Поэтому маркшейдера и эксперты других специальностей на Конгрессе могут рассмотреть темы, в которых заинтересованы. Я уверен, что каждый участник Конгресса может получить интересную и новую для него информацию на лекциях и на заседаниях рабочих комиссий. Именно это было причиной создания ISM, чтобы иметь возможность обсудить проблемы маркшейдерии и поговорить о разных вопросах.

Параллельно с Конгрессом открывается и выставка измерительных приборов, софтверов и оборудования по интерпретации и картированию. Маркшейдера могут познакомиться с новыми приборами и методами, а организаторы выставки с опытом маркшейдер-таким образом обе стороны могут извлечь пользу для себя.

Юность есть будущее ISM, поэтому хотели бы продолжать практику награждения двух авторов, моложе 40 лет, как начало традиций.

Позвольте еще раз приглашать Вас участвовать на 13-ом Конгрессе ISM, организуемом в Будапеште, в Венгрии.

Надеюсь, работа Конгресса, диалоги и дебаты будут результативными.

Dr. Barátosi Kálmán

Dr Kálmán BARÁTOSI
President of ISM
Präsident der ISM

Д-р Калман БАРАТОШИ
Президент ISM



ISM XIII INTERNATIONAL CONGRESS

International Society for Mine Surveying (ISM)

Budapest, Hungary, 24-28 September 2007

Venue: Budapest University of Technology and Economics

H-1111 Budapest, Műegyetem rakpart 3. (Building “K”)

The organizers of the Congress:

International Society for Mine Surveying
Hungarian Mining and Metallurgical Society
Budapest University of Technology and Economics
Faculty of Earth Science and Engineering, University of Miskolc

The Congress will be held under the auspices of

Dr Lajos TOLNAY,

President of the Hungarian Mining and Metallurgical Society,

Prof Dr Károly MOLNÁR, DSc,

Rector of the Budapest University of Technology and Economics,

Dr József BÓHM, CSc,

Dean of the Faculty of Earth Science and Engineering, University of Miskolc

The Chairman of the Organizing Committee (Congress Director):

Dr István HAVASI, PhD,

Head of the Department of Geodesy and Mine Surveying, University of Miskolc

The Chairman of Congress Scientific Committee

Prof Dr Ákos DETREKŐI, member of the Hungarian Academy of Sciences

The Chairman of Awarding Committee for Young Authors

Mr Michael Livingstone Blevins (RSA, IMSSA), ISM Vice President

Tentative Sponsors

Hungarian Academy of Sciences, X. Section of Earth Sciences, Budapest; Mining Bureau of Hungary, Budapest; Vértes Power Plant Ltd., Oroszlány; Mátra Power Plant Co., Visonta; Hungarian Oil & Gas Company Plc (MOL Nyrt.), Budapest; Eurokt-Akadémia, Esztergom, Hungary; Leica Geosystems AG, Heerbrugg, Switzerland; Trimble Navigation Ltd., Westminster, USA; Topcon Europe Positioning B. V., Capelle a/d IJssel, The Netherlands; National Society of Mining Entrepreneurs, Keszthely, Hungary; Omya Eger Ltd. (Limestone quarry and producing), Eger-Felnémet, Hungary;

Congress Program

Monday, 24 Sept.

9.00 a.m. – 8.00 p.m.	Registration of the participants and the guests
9.00 a.m. – 6.00 p.m.	Exhibition
10.00 a.m. – 4.00 p.m.	Sightseeing in the City in every two hours with guide by bus
2.00 p.m. – 6.00 p.m.	Presidium Meeting
6.00 p.m. – 8.00 p.m.	Commission Meetings, Commissions 1-6 (in the given cases)
8.00 p.m.	Reception for the participants

Tuesday, 25 Sept.

8.00 a.m. – 6.00 p.m.	Registration of the participants and the guests
9.00 a.m. – 12.00 a.m.	Opening Ceremony of the XIII ISM Congress, Plenary Papers
9.00 a.m. – 6.00 p.m.	Exhibition
0.30 p.m. – 2.00 p.m.	Lunch
2.30 p.m. – 3.00 p.m.	Opening of the Exhibition
4.00 p.m. – 6.00 p.m.	Presentation of the Exhibitors about the products
6.00 p.m. – 8.00 p.m.	Visit at the Department of Geodesy and Surveying
8.00 p.m. –	Common cultural program for the participants with dinner

Wednesday, 26 Sept.

8.00 a.m. – 4.00 p.m.	Registration of the participants and the guests
9.00 a.m. – 6.00 p.m.	Exhibition
9.00 a.m. – 1.00 p.m.	Technical papers in sections
10.45 a.m. – 11.15 a.m.	Coffee brake
1.00 p.m. – 3.00 p.m.	Lunch
3.00 p.m. – 7.00 p.m.	Technical papers in sections
4.45 p.m. – 5.15 p.m.	Coffee brake
9.00 a.m. – 1.00 p.m.	Sightseeing in the City for the participant's spouses
6.00 p.m. – 8.00 p.m.	Presidium Meeting and Commission Meetings (if it is needed)
8.00 p.m. -	Cocktails for the participants

Thursday, 27 Sept.

8.00 a.m. – 8.00 p.m.	Study visits in the mines (existing underground mine, open pit and reclaimed post mining areas and so on) and excursions to different spots
8.00 p.m. -	Presidium Meeting
9.00 a.m. – 6.00 p.m.	Exhibition (if)

Friday, 28 Sept.

9.00 a.m. – 1.00 p.m.	Technical papers in sections
10.45 p.m. – 11.15 p.m.	Coffee brake
1.30 p.m. – 3.00 p.m.	Members Assembly (Information, Decisions, Certifications, New President Election, Closing Ceremony)
3.00 p.m. - 4.00 p.m.	Lunch
7.00 p.m. -	Reception - Farewell program

Call for papers

Congress Languages

The main congress work language is English. One can also present their paper in German, Russian and Hungarian. The paper will be translated simultaneously into English.

Scientific program of the Congress

The frame theme of the Congress is: „**The progressive Mine Surveying of the World**”. The explanation of the frame theme is as it follows:

1. Laws, rights, regulations - legal aspects and surround of mine surveyors and mine surveying.
2. Modern surveying instruments and methods in the mine surveying.
3. Computer technologies in the mapping of underground, open cast and hydrocarbon mining.
4. Prognosis of the deformation and movement of rock mass and surface,
5. Protection of natural and man-made environment of the mines.
6. Education, history and activity of mine surveyors and other experts dealing with the problems of mining and post mining areas.

Instructions to authors for the preparation of papers

Participants are invited to submit papers related to the scientific themes of the Congress written in one of the three official languages of ISM. The ISM Presidium Members can organize the qualification of the papers in their country based on the Qualification Form accepted by the ISM Presidium Members and the papers sent to the Congress can be marked with the above mentioned qualification. The papers can be marked with the following qualifications:

- It is new in theory (A)
- It is new for the practice (B)
- It can be published in the Proceedings of the ISM Congresses (C)

All the papers should be sent directly to the Congress Organisation Committee, even if there is no ISM representation in the country in question. If a paper is not qualified by the national ISM Committee the Congress Scientific Committee will qualify it.

The proceedings of ISM XIII International Congress will be published by the Organizing Committee of this Congress. In order to guarantee the quality of the Proceedings we ask the authors for considering some strict rules for the format of paper typing. These are as follows:

1. **Volume:** max. five (5) A4 pages including the abstract as well, black and white.
2. **Margins:** top - 2.5 cm, bottom – 3.0 cm, left - 3.0 cm, right – 2.5 cm.
3. **Text:** Times New Roman, font size – 9 pt, single spaced, justify to the side-margins.

4. **Title:** Times New Roman, in bold type, font size – 14 pt, single spacing and central positioning, the first letter is a capital one.
5. **The author’s name, unit and nationality:** under the title, a blank line should be left between them, Times New Roman, font size – 9 pt.
6. **Abstract:** no more than 150 words, a blank line is needed under the data related to the author(s), Times New Roman, font size – 9 pt, the text is written in English, and if it is possible in German and Russian as well, furthermore matched to both margins /justification/.

The abstract and the Registration form should be submitted in electronic form via e-mail (ism2007@mtesz.hu) not later than **28 February, 2007**.

7. **Key words:** 3-4 words, Times New Roman, font size – 9 pt.
8. **Headings:** above and below the heading a blank line should be left, Times New Roman, bold type, font size – 9 pt, start all the headings with a capital letters.
9. **Body of the paper:** Times New Roman, font size - 9 pt, justification, single row spacing.
10. **Photographs, figures and tables:** insert those in the centre of the text, use a blank line above and below, all of them should be numbered uniformly (e.g. Fig.1), refer the number of a figure at the responding place of the text, the number and name of a figure must be given below the figure with central positioning, number (Table 1) and name the tables above them matching the notice with central positioning, formulas should be numbered consecutively, set the number in brackets and match it near the right margin of the printed area.
11. **References:** the format of references (Times New Roman, font size – 9 pt.) are as follows:
 - [1] Author(s): title of the reference
other information; ...

The deadline for submitting the whole paper to the Congress Scientific Committee via e-mail (ism2007@mtesz.hu) is: **25 May, 2007**. The papers sent by the participants will be published in the Proceedings of the XIII ISM Congress.

Technical visits (27 September, with lunch):

1. Budapest – Mátra Power Plant Co., Visonta (open cast lignite mine, power plant) – Eger (historical city, castle) – Egerszalók (therapeutic spring and travertine) – Omya Eger Ltd., Eger-Felnémet - Budapest
2. Budapest – MOL Plc., Monor (oil and gas production) – Szolnok (oil and gas collecting station) – Kecskemét (historical city) - Budapest
3. Budapest – Vértes Power Plant Ltd., Márkushegy (underground coal mine, power plant, undermined monastery) – Tata (castle) – Komárom (fortress) - Budapest
4. Budapest - Visegrád (old royal castle) – Eurokt-Akadémia, Esztergom (cathedral) – Vác (quarry) - Budapest

Congress Registration: Entrance Hall of the Budapest University of Technology and Economics, H-1111 Budapest, Műgyetem rakpart 3. (Building “K”)

Hotel Reservation:

We ask the honoured participants and exhibitors to book their room themselves in advance therefore we give the registration forms, e-mail addresses and homepage of the hotels too. The rooms must be booked with the password “ISM 2007” to have to room prices given bellow:

1. Hotel Griff Junior*(28 rooms)

H-1113 Budapest, Bartók Béla út 152.

hotelgriffjunior@gerandhotels.hu; www.gerandhotels.hu

Tel: +36-1-203-2398, Fax: +36-1-203-1255

Double room with shower, breakfast 15 EURO/person, night

Three bed room with shower, breakfast 13 EURO/person, night

Prices are valid over 15 persons, taxes included.

Reservation until 10 September 2007

2. Professzor's Guest Hous (18 rooms)

H-1111 Budapest, Stoczek utca 5-7.

receptio@otevszak.hu; www.otevszak.hu

Tel.:+36(1)463-4103 Fax: +36 (1) 463-3936

Single room, breakfast 59 EURO/night

Double room for 1 person, breakfast 67 EURO/night

Double room for 2 person, breakfast 73 EURO/night

Three bed room, breakfast 90 EURO/night

Reservation until 10 August 2007

3. Hotel Mercure Budapest Duna***(50 rooms)

H-1095 Budapest, Soroksári út 12.

H2025@accor.com; www.mercure-duna.hu

Tel: +36-1-455-8300, Fax: +36-1-455-8385

Single room 92 EURO/room, night

Double room 99 EURO/room, night

The prices include taxes and buffet breakfast. Reservation: by fax or e-mail only.

4. Hotel Mercure Budapest Buda****

H-1013 Budapest, Krisztina körút 41-43.

h1688@accor.com; www.mercure.com

Tel: +36-1-488-8177, Fax: +36-1-488-8178

Standard single room 104 EURO/room, night

Standard double room 119 EURO/room, night

The prices include taxes and buffet breakfast.

Reservation: until 24 August 2007 by fax or e-mail.

5. Congress Park Hotel Flamenco****

H-1113 Budapest, Tas vezér utca 7.

flamenco.reservation@danubiusgroup.com; www.danubiusgroup.com

Tel:+36-1-889-5705, Fax: +36-1-889-5701

Double room, 1 or 2 persons (until 23 June 2007) 105 EURO/room, night

The prices include taxes and buffet breakfast.

6. Danubius Hotel Gellért****

H-1111 Budapest, Szent Gellért tér 1.

gellert.reservation@danubiusgroup.com; www.danubiusgroup.com/gellert

Tel: +36-1-889-5501, Fax: +36-1-8895505

Single room with shower, overlooking the courtyard:	68,- EUR / night
Single room with bath, overlooking the courtyard:	98,- EUR / night
Standard double room, overlooking the courtyard:	146,- EUR / night
Standard double room, overlooking the Danube river or Gellért Hill:	162,- EUR / night
Refurbished double room, overlooking the Danube river:	182,- EUR / night

The prices include taxes and buffet breakfast.
Reservation until 30 July 2007.

**REGISTRATION FORM FOR THE PARTICIPANTS
OF ISM 13TH INTERNATIONAL CONGRESS**

(Please fill this form in and send to the Congress Organizers as soon as possible before the registration deadline: 31 July 2007, by e-mail: ism2007@mtesz.hu or by fax: +36 1 201 7337)

Personal details about the participant:

Mr Ms Title:

First name: Family name:

Organization/Company:

Position:

Postal address:

.....

Tel: Fax:

E-mail:

Spouse: First name: Family name:

Data related to the paper:

Title:

Co-author(s):

Language: English German Russian Hungarian

Young author (under 40)? Apply for the award of best paper
from young author? Yes No

Chosen route on 27 September: 1 , 2 , 3 , 4

In which Hotel is your room booked (information only)?

1 , 2 , 3 , 4 , 5 , 6 , other

Registration fee (incl. 16,7 % VAT):	Before 31 July, 2007	After 31 July, 2007
Participant	600 EURO	650 EURO
Participant's spouse	500 EURO	550 EURO

Registration fee for participants includes all the costs of the Congress Program. Registration fee for participant's spouses does not include the proceedings, other materials and gifts.

Exhibition

Exhibition will be located in the Great Hall at the Budapest University of Technology and Economics (Building “K”).

PRELIMINARY REGISTRATION FORM FOR THE EXHIBITORS OF ISM 13TH INTERNATIONAL CONGRESS

*(Please fill this form in and send to the Congress Organizers as soon as possible
by e-mail: ism2007@mtesz.hu or by fax: +36 1 201 7337)*

Exhibitor Organization/Company:
Leader of the exhibition group/contact person:
Mr Ms Title:
First name: Family name:
Position:
Postal address:
.....
Tel: Fax:
E-mail:
Claimed and metered exhibition site (in square metre):

The final APPLICATION FORM FOR EXHIBITORS of ISM 13th International Congress you can find on the ISM homepage: www.ism.rwth-aachen.de. The closing date for entries: 15 July 2007.

Exhibition site fee (included: site fee, electric mounting, supply and consumption, night-watch, wireless internet application, information tables of the exhibition): **70 EURO+20 % VAT/square metre**, should be paid before 1 September 2007.

Pavilions built at the exhibition site can be ordered by the exhibitors at the TorTer e-Design Ltd. by the final Application Form for Exhibitors sent to the Congress Organisers. The cost of a pavilion depends on the type and size of the pavilions (6-15 square metres, A type **42 EURO+20 % VAT/square metres**, B type **46 EURO+20 % VAT/square metres**). For other possibilities please contact the constructor company directly (info@torter.hu, www.tortter.hu).

Registration fee of the participants and site fee of the exhibitors are possible to pay-off:

Bank transfer to OTP BANK Rt., Budapest, Hungary
Account name: OMBKE
IBAN: HU91 11763055-36892880-00000000,
SWIFT CODE (BIC): OTPVHUHB
Information line: ISM2007, name of the participant(s) or exhibitor company

Organisation Committee:

Dr András Gagyí Pálffy manager director of OMBKE
Hungarian Mining and Metallurgical Society (OMBKE)
H-1027 Budapest, Fő u. 68.; H-1371 Budapest, P. Box: 433
Phone/Telefax: (36-1)-201-7337, E-mail: ism2007@mtesz.hu

Contact to the President of the ISM:

Dr. Barátosi Kálmán, Mining Bureau of Hungary
H-1051 Budapest, Arany János u. 25., H-1372 Budapest, P. Box: 477
Phone: 36-1-301-2945, Fax: 36-1-301-2928,
kalman_baratosi@mbh.hu, ism2007@mtesz.hu

The Qualification Form, the map of Budapest University of Technology and Economics and of the Hotels, the Registration Form of the Hotels will be available at the ISM homepage: www.ism.rwth-aachen.de.

Post tours proposals will be available at the ISM homepage: www.ism.rwth-aachen.de.

The details, additional information, maps, registration forms and possible amendments of the congress program one can find continuously on the ISM homepage: www.ism.rwth-aachen.de. Please, visit often the ISM homepage.

Map of Hungary with the routes:

