

# INTERNATIONAL INFORMATIZATION ACADEMY — ASSOCIATED MEMBER OF THE UN

**«PRECIOUS METALS. PRECIOUS STONES»** 

[PM/PS]

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### EXCLUSIVE

### INTERNATIONAL SYMPOSIUM

**A.S. SIGOV.** Platinum metals — the central core of the hydrogen energetics development.....

The head of Moscow State Institute of Radio Engineering, Electronics and Automation (technical university) notes in his appeal to the members of the international symposium "Future Hydrogen Energetics and PGM in CIS countries" that the future of the people of CIS countries depends in many respects on successful and timely hydrogen energetics problem-solving.

## MARKET

### **DIAMONDS**

V.T. KALITIN. Diamond production is in progress.....

On September 8, 2004 JSC "ALROSA" started its own hydropower station — Villuyskaya hydropower station-3. According to the company president's opinion it'll make possible cover the deficit of electric power in the region and raise profitability of diamond mining in Northern Yakuttia.

JSC "ALROSA" press-releases about the opening of Viliuyskaya hydropower station-3.....

The totals of the first year of Lomonosov deposit developing.....

According to AGTR "Pomorye" on September 6 the company "Severalmaz" totaled Lomonosov deposit developing — the mining has been started here a year ago. Nowadays these works are practically completed.

V.V. PISKUNOV. Our main purpose is to come out to the world trend......

It has been resolved on the regular meeting of the International Diamond Club that Russia could rely on the reception of about 20 billions dollars from its diamonds production if it makes its legislation like an international one.

Diamond Club will examine the project of the symposium program.....

On October 20 of this year Diamond Club will examine the project of the program of the third international symposium "Diamond Market Development" on its regular meeting that will take place in famous Moscow family club "Monolit".

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### PRECIOUS METALS

I.V. TIKHOV. Our task is to comply with the international level......

The director general of JSC "Krastsvetmet" that produce its products in complete conformity with the international standards says that under WTO conditions the competition will rise sharply. That's why it is necessary to comply with the international level according to not only the quality of products but to all another operation factors also.

## RPMG-2004

### **MEMORANDUM**

Come to us, let's work together!

Russian paradox of XXI century — the State in the person of a large body of the powerful officials resists to itself in the realization of its own policy. It is written in the memorandum of the organizing committee of RPMG-2004 and the editors of "PM/PS" in connection with the problems of Russian precious metals and gemstones market. The heads of the ministries and departments that regulate the market relations in the branch were invited to the conference to speak frankly hoping that in the result of administrative reform the real market changes will appear.

### **LEGISLATION**

The suggestion of Russian Union of Gold-miners and the Union of Prospectors for the legislation about the depths.....

Non-commercial associations of the enterprises that are mining precious metals make consolidated suggestions in the project of the alteration of the law about precious metals and gemstones.

**O.V. PELVIN.** Application of the secondary resources — necessary element of rational nature management.....

The director general of Interregional Association of the Precious Metals Producers pays the legislators' attention on the problem of rational nature management with the reference to the precious metals production.

### CENTRAL PROBLEMS

Seventh International Business Conference "Russian Precious Metals and Gemstones Market: Today's Situation and Future Developments"......

Seventh conference RPMG (Moscow, November 3—4, 2004) will examine the sharp problems of the future development of the market relations in Russian diamond and gold and platinum branch. The central problems are: the joining of Russia to the World Trade Organization (WTO) and the doubling by 2010 of the gross domestic product of the country (GDP).

Four symposiums should take place during RPMG-2004: 1)

### MOSCOW - HONG KONG

"Round table" on the subject: "Russian Market of the Products made of Precious Metals and Gemstones: the ways of its integration in the world trade system".....

"Round table" will be held in Hong Kong on November 6—10 during 10th international business-conference "Capital Expansion: from National Economy to the Transnational One". The concerned members of RPMG-2004 are attracted to the discussion of the declared problems: in the evening of November 5 they will leave from Moscow to Hong Kong by a special plane.

### FHE-PGM-2004

### INTERNATIONAL SYMPOSIUM

## Future hydrogen energetics and platinum group metals in CIS countries. Moscow, November 2, 2004.....

Moscow State Institute of Radio Engineering, Electronics and Automation (technical university), the Fund of High-techs Promotion and the Center of the Development of the International Cooperation of Precious Metals Producers and Customers organize the symposium. The scientists and the representatives of the concerned organizations of Russia, Byelorussia, Kazakhstan, Ukraine and other CIS countries will take part in it.

## V.M. CHERTOV, A.L. GUSEV (City of Sarov, Nizhegorodskiy Region), V.M. Podlednev. It's time to move to the business.....

The heads of the Center of the Development of the International Cooperation of Precious Metals Producers and Customers, NTTs "TATA" and the firm "H2 Ecology" examine the problems of practical application of platinum metals in the hydrogen energetics attracting the publications of 2003—2004. They think it is advisable to create enclave for the significant introduction of regional model of the hydrogen energetics into the City of Sarov of Nizhegorodskiy Region.

## **L.F. GOLTSOVA (Donetsk, Ukraine).** 15th World conference of the hydrogen energetics. June 27 — July 2, 2004, Yokogama, Japan......

Senior staff scientist of Donetsk National Technical University represents the information about the history and some future developments of the hydrogen energetics in connection with the conference in Yokogama.

### THE AUTHORITY'S INITIATIVES

## We have a historical chance to become the leaders in the creation and promotion of the hydrogen technologies.....

In State Duma there has been held a meeting on the problems of the hydrogen energetics and technologies (hydrogen economy) development. The meeting initiators were the deputies and the State Duma Committee of Education and Science, National Association of the Hydrogen Energetics.

#### Hydrogen energetics application in Moscow municipal services.....

The commission of scientific and technical policy under Moscow Government examined at its meeting a range of problems connected with the prospects of the hydrogen energetics application in the municipal services.

## MARKET

### **CHRONICLE**

### Russian jewellery net informs.....

In June 2004 Russian jewellery net — the leading broad server in Russian diamond and gold and platinum branch (http://www.jewellernet.ru) — performed the chronicle of Russian precious metals and gemstones market.

#### "Round table" on the subject: "Normative Jewelry Production and Sale"...

On September 2, 2004 the Association "Russian Jewellers Guild" and Noncommercial Partnership "Russian Guild of Encouragement of Jewellery Trade" have held during the exhibition "Jeweller-2004" the "round table" on the subject" "Normative Jewelry Production and Sale".

### [ДМ/ДК]

### PRESENTATION

### ATTENTION: A NEW MAGAZIN!

### "The Messenger of the Hydrogen Economy in Ecology", 2004, №1 (Donetsk, Ukraine).....

The editors of "PM/PS" perform to the readers of the magazine "PM/PS" and to all the members of the international symposium "The Future Hydrogen Energetics and PGM in CIS Countries" (FHE\*PGM\*2004) the first edition that shows on a high international level the problems of the hydrogen energetics in CIS countries including pgm also.

### №1 (Donetsk, Ukraine).....

From the chief editor....

Contents №1.....

## Memorandum about the transition from fossil fuel to the hydrogen economy and then to the hydrogen civilization.....

The scientists, experts and production workers — the representatives of the USA, Japan, Russia, Ukraine, Great Britain, Spain, Libya and Poland — after the detailed discussion came to a conclusion that it is necessary to pay with the help of special memorandum world hydrogen and ecological movement's attention on the profound changes of the conception about the future of the Earth biosphere and ecosystem. These profound changes are conditioned by the inevitability of the humanity transition from the hydrogen economy to the hydrogen civilization of future.

### V.L. GOLTSOV (Ukraine), T.N. VEZIROGLU (the USA),

### **L.F. GOLTSOVA (Ukraine).** On the way to the hydrogen economy: planetary

and regional aspects.....

The scientists have performed in brief the history of the hydrogen economy development from the idea to the commercialization (by the examples of the hydrogen automobiles commercialization). Some problems facing the CIS countries have been formulated in connection with the active introduction of the hydrogen economy in the life of world community. There was an idea that nowadays CIS countries need not so much the leaders — the individual strong persons, as the leaders — the megapolises that will have a strong need for the hydrogen economy even in the nearest future because of the ecological reasons. The most important problem of CIS countries is the permanent forming of the "hydrogen" administrative, industrial and financial and technical elite of the megapolises charged ecologically.

#### Hydrogen is all over the world.....

The editors of the magazine perform the review of the achievements in the field of the hydrogen energetics abroad — in Germany, Spain, Italy, Canada, the Netherlands, the USA, Scandinavia, France, Japan and other countries, and also the scientific and expert structures' activity in the field of techniques based on the hydrogen and fuel cells.