[ДМ/ДК] № 2 (158) 2007 г. [PM/PS]



# INTERNATIONAL INFORMATIZATION ACADEMY — ASSOCIATED MEMBER OF THE UN

**«PRECIOUS METALS. PRECIOUS STONES»** 

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# EVENT OF THE YEAR

#### MAIN RUSSIAN FORUM

XI Saint Petersburg International Economic Forum1
On the 8th of June 2007 Saint Petersburg will become the economic capital of the world when XI Saint Petersburg International Economic Forum begins.
G.O. GREF, V.I. MATVIENKO. Instrument of communication and creation1
The Minister of Economic Development and Trade of the Russian Federation and the governor of Saint Petersburg greet the participants of the Forum.
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The conference is confined to the Saint Petersburg International Economic Forum. To the participants of the conference will be presented the "Hydrogen Energetics" national innovative research and technology program for the period till the year 2050, which draft is up for debate at the present day.

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The President of the National Hydrogen Energetics Association considers problematics of VEBRO-2007 a principally important step in the further development of hydrogen environmentally friendly energetics.

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[PM/PS] [ **ДМ/ДК** ] № 2 (158) 2007 r. MARKET **GOLD-MINING** Magadan meeting: one year on.......31 On November 22, 2005 in Magadan the President of the Russian Federation Vladimir Putin hold a meeting on the problems of the gold-mining industry of Russia, "Vestnik Zolotopromyshlennika" analyzes the changes which have taken place after the CONFERENCE "Precious Metals Industry of the CIS" ......41 The second international summit named "Precious Metals Industry of the CIS" of Adam Smith took place in Moscow on the 15th and 16th of February. The summit gave investors an opportunity to assess a condition and prospects of precious metals industry in the CIS countries. Using the materials of the summit "PM/PS" publishes the presentation of E.I. Ivanov, the Director General of "Polyus Zoloto" OAO, and a report of V.V. Rudakov, the Chairman of Committee for Support of Mining, Production, Processing and Trade of Precious Metals and Precious Stones, the Chairman of Board of Directors of "Polyus" ZAO. **E.I. IVANOV.** "Polyus Zoloto": Successful strategy of geologic exploration. Discovery of major gold deposits of Russia.....41 V.V.RUDAKOV. The future of the gold-mining industry of Russia......46 "ROUND TABLE" "Liberalization of the market of precious metals and precious stones The "Round table" devoted to this topic was held on January 29, 2007 by the Organization Committee RDMK-2007 and Center for Development of International Cooperation of Producers and Consumers of Precious Metals with participation of information and analytical agency "Russian Jewelry Network" supported by ITAR-TASS, general information sponsor of RDMK-2007. "PM/PS" publishes a record of that discussion. **ALROSA** News of company ......80 **CURRENT EVENTS** Russian jewelry network informs......85 Current events of the Russian market of precious metals and stones in February, 2007 are presented by the Russia jewelry network, the leading informative and analytical agency of the Russian diamond and gold and platinum branch (http://www.jewellernet.ru). Yu.B.SHELEMENTIEV. What does the confidence of diamond jewelry The governor of expertise department of MSU Gemmological Center, doctor of geological and mineralogical science clarifies which mistakes can be avoided by the potential consumers of diamond jewelry www.rdmk.ru dragmet@rdmk.ru

[ДМ/ДК] № 2 (158) 2007 г. [PM/PS] "TRIANGLE OF THE WORLD" DISCUSSION OF THE MEGAPROJECT Concept of innovation megaproject "Cutting down the shadow turnover of jewelries in Russia "......112 The concept justifies reduction of the shadow jewelries turnover in precious metals mining and processing fields by returning to voluntary bringing, primarily in Ural, Siberia, Far East and Far North. V.I.TARAKANOVSKY. Megafantasies of megaproject (revisited The Chairman of the Gold Miner Union of Russia, the chairman of the Committee of Sectorial Committee of the RF Chamber of Commerce and Industry, General Member of the International Academy of Informatization criticizes general points of the project. Our editorial staff answers him on behalf of megaproject designers. "PM/PS" publishes a record of that discussion. EQUIVALENT MAGAZINE INSIDE THE MAGAZINE Hydrogen Energy and Platinum group Metals......129 "Equivalent" is a journal in journal which highlights on the DM/DK's pages the issues related to the development and implementation of high technologies on the platinum group metals market in connection with the development of hydrogen energy. It is edited by the Vice President of the Council of Experts for High Technologies, Doctor of Chemical Sciences, Professor A. A. EVDOKIMOV. Yu.S. Nechaev, O.K. ALEXEEVA, A.L. GUSEV, T.N. VEZIROGLU (USA). Fundamental basics and prospects of nanocarbonic super adsorbents development (with the usage of Pd- catalysts) for hydrogen accumulation Scientists of institutes of scientific centers of Russia in cooperation with a professor from the USA consider experimental and theoretical basics (fundamental aspects) pointing at the possibility of nanocarbonic hydrogen super adsorbents development for electromobiles with fuel elements. M.V.GOLTSOVA (Ukraine, Donetsk). Palladium alloys for high-purity Assistant of "Nonferrous metallurgy and construction materials" department of Donetsk Technical University, Doctor of Science, basing on his researches makes a conclusion that palladium alloys are the only metal alloys, which allows to make hydrogen diffusion purification. Yu.V.ZVONOVA. Magazine in magazine "Equivalent". Review of articles.......135 Student of Moscow State University of Radiotechnics, Electronics and Automatics (technical university) analyzed the structure of "Equivalent" articles published during the last two years and made her own conclusions. www.rdmk.ru dragmet@rdmk.ru

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