



**TEL AVIV-JAFFA-PM'2014**

under the patronage of the  
International Organization  
"Professor E.. Rytvin Foundation"

**THE SIXTH INTERNATIONAL CONFERENCE**

**PLATINUM METALS IN THE  
MODERN INDUSTRY,  
HYDROGEN ENERGY AND  
LIFE MAINTENANCE  
IN THE FUTURE**

Tel Aviv, Israel  
22-26 April, 2014

**Ladies and Gentlemen,**

The Organizing Committee of the  
Sixth International Conference

**TEL AVIV-JAFFA-PM'2014**

considers it an honor to invite you to participate  
in the Conference  
and would like to present

**INFORMATIVE LETTER No. 1**

***Welcome to TEL AVIV!***

On the initiative of the Center of the International Cooperation of Precious Metals Producers and Consumers and the Scientific and Industrial Complex "Supermetal", with a support of the Chamber of Commerce and Industry of the Russian Federation, the Association of Trade Chambers of Germany, the International Informatization Academy under the U.N.O., and OSWELT GmbH (Germany), two International Conferences "Platinum Metals in the Modern Industry, Hydrogen Energy and Life Maintenance in the Future" successfully took place in May 2005 and in September 2006, in Berlin.

The problems of the efficient use of noble metals, taking into account the limited natural resources of them and continuing increase of consumption, especially in the new fields of application, first, in hydrogen energy, were in the center of attention at the Conference. With this in mind, the participants of the conferences have decided to broaden the subjects of future conferences and approved the proposal of the Donetsk Engineering and Physical Center (Ukraine) to arrange and hold a number of scientific and technical conferences "Platinum Metals in the Modern Industry, Hydrogen Energy and Life Maintenance in the Future."

The Third International Conference "XI'AN-PM'2008" and the Fourth International Conference "BERLIN-PM'2010" took place in Xi'an (China) in June 2008 and in Berlin in May 2010, respectively, supported by the International Organization "Professor E. Rytvin Foundation" (Germany), the Committee of the Council of the Federation of the

Federal Assembly of the RF for Education and Science, and the Non-Ferrous Metals Society of China.

The Fifth International Conference “Platinum Metals in the Modern Industry, Hydrogen Energy and Life Maintenance in the Future” (Kunming–PM’2012) took place in the city of Kunming (China).

The International Organization “Professor E. Rytvin Foundation” proposed to hold the Sixth PM Conference in the city of Tel Aviv (Israel), and the International Organizing Committee approved the proposal.

Plenary papers, posters, and short communications are expected to be presented, and a round table discussion will take place at the PM Conference.

You will also have an opportunity to exhibit your working specimens and models or other exhibits.

The publication of the Conference Proceedings is planned. Social events will be available for the participants.

The Organizing Committee of the TEL AVIV-JAFFA–PM’2014 is sending more than 1000 invitations for potential participants in Europe, Asia, America, Africa, and Australia.

OSWELT GmbH (Germany) and OJSC “SIC ‘Supermetal’” (Russia) have been appointed as the administrative organizers of the Conference.

The major purpose of the Sixth International Conference “TEL AVIV-JAFFA–PM’2014” consists in determining the strategic directions of research studies and practical developments that will ensure the solution of the following vitally important problems:

- environmentally safe recovering of platinum metals from all kinds of primary and secondary raw materials;
- minimization of the rate of consumption of platinum metals in all fields of application;
- optimization of economy of production of platinum metals and the manufacture of platinum metal products and application of them.

We propose the following subjects for papers and communications for a draft of the scientific & technical program of the Conference:

**SECTION 1.** Platinum metal production:

- primary/secondary raw platinum metal material processing;
- manufacture of technical and special platinum metal products.

**SECTION 2.** Platinum metals in the modern production:

- in ecological technologies of refining and processing of industrial and automobile discharges;
- in electronic industries;
- in chemical and petrochemical industries;
- in glass industry and production of glass/basalt fibers, monocrystals and optical glass.

**SECTION 3.** Platinum metals in hydrogen energy technologies:

- in fuel cells and accompanying technologies;
- in hydrogen production & purification technology;
- in solar-hydrogen and wind-hydrogen power engineering;
- in hydrogen storage/transportation technologies;
- in technologies for safety in production, purification, transportation, storage and use of hydrogen (hydrogen sensors, safety systems).

**SECTION 4.** Platinum metals in the technologies of life-maintenance and products for men:

- in food and pharmaceutical industries;
- in medicine equipment and dentistry;
- in jewelry.

## ORGANIZING COMMITTEE OF THE TEL AVIV-JAFFA-PM'2014

**Chen Jialin**, Deputy Director of the Kunming Precious Metals Institute, China

**Goltsova M.**, Cand. Sc. (Tech.), Associate Professor at the Department of the Non-Ferrous Metallurgy and Structural Materials at the Donetsk National Technical University, Ukraine

**Kotlyar Yu.**, Dr., Academician of the IIA, Advisor for General Director of OJSC Norilsk Nickel, Russia

**Kang Yi**, Professor, President of the Non-Ferrous Metals Society of China, China

**Keqin Yin**, President of the Wuxi International Platinum Co., Ltd.

**Leyrer Y.**, Dr., Vice President of UMICORE AG&Co.,KG, Belgium

**Lebedenko I.**, Dr. Sc. (Med.), Professor, Vice Rector at the Moscow State University of Medicine and Dentistry, Russia

**Piskulov M.**, General Director of the Johnson Matthey Moscow Office, Russia

**Pollock R.**, Professor, Manchester's University, adviser of the Glass Industry of UK

**Rytvin D.**, General Director of the OSWELT GmbH, President of the International Organization "Professor E. Rytvin Foudation," Germany

**Qian Lin**, Director of the Kunming Precious Metals Institute, China

**Shinkarenko V.**, Professor, Vice President of the International Informatization Academy, Russia

**Vasekin V.**, Academician of the IIA, General Director of OJSC "SIC 'Supermetal", Russia

Being inspired with the words  
"Enriching the people with knowledge, you are enriching yourself,"

the Organizing Committee appeals for openness and wishes the potential participants  
every success and prosperity!

# CONDITIONS OF PARTICIPATION

of the Sixth International Conference  
**TEL AVIV-JAFFA-PM'2014**

Tel Aviv, Israel  
22 - 26 april, 2014

**Working language** of the Conference: English.

The Conference is planned to take place in a hotel Dan Panorama 4+\*Tel Aviv \*\*\*\*\*.

Please send the filled in pre-registration form to fax: **+7(495)5360980**  
or e-mail: **pr@supermetal.ru** , **info@supermetal.ru**

**Organizational Fee** for each participant will be as follows:

- **1200 US dollar** if transferred before **31.01.2014**;
- **1350 US dollar** if transferred **after 31.01.2014**;
- **750 US dollar** for each accompanying person and students;
- **100 US dollar** for publication of non-participants' reports.

Please transfer the money to the following accounts of the administrative organizers, with the indication of the purpose of payment "Participation in the PM'2014":

## in Euro

- to the account OSWELT GmbH: Commerzbank Berlin, Deutschland, Konto – N: 810924100, BLZ: 100 400 00, IBAN: DE 53 1004 0000 0810 9241 00, BIC: COBADEFFXXX
- to the account OJSC SIC Supermetal, Moscow  
Beneficiary: acc. № 407029 784381 5100 6927  
Beneficiary's bank: SBERBANK Moscow, Russia  
SWIFT CODE: SABRRUMM  
Correspondent bank: DEUTSCHE BANK AG, Frankfurt /Main. Germany  
SWIFT CODE: DEUT DE FF 1009 4987 26 1000

## US dollar

- to the account OJSC SIC Supermetal, Moscow  
Beneficiary: acc. № 40702840838151006927  
Beneficiary's bank: SBERBANK Moscow, Russia  
SWIFT CODE: SABRRUMM  
Correspondent bank: BANK OF NEW YORK MELLON,  
New York, NY, USA SWIFT CODE: IRVTUS3N 890-0057-610

In case you have to cancel your participation in the Conference, please apply before 20, February, 2014, and the Organizing Committee will return your money, minus the actual expenses incurred. Unfortunately, the Organizing Committee will not be able to return your money after 28, February, 2014.

## HOW TO TYPE YOUR PAPERS

The materials you are going to submit for the Conference Proceedings will not be edited and will be published in original wording.

Please submit your papers or short communications as Microsoft Word XP files, conforming to the rules below:

### EXAMPLE (Format A4)

Upper margin 2.5 cm

Left margin 2 cm

Right margin 2 cm

1 cm spacing

### TITLE OF THE PAPER

Arial, 12 pt, capital, centered, bold

single line spacing

### AUTHOR(S) NAME(S)

Arial, 10 pt, capital, centered, bold

Affiliation, city, country - Arial, 10 pt, centered

two-line spacing

**Abstract:** Arial 10 pt (purpose, procedures, results and conclusions, pls do not type over 400 words)

single line spacing

**Keywords:** 5–8 keywords for the main themes, objects and results, using the basic terms to be indexed by the international services specializing in abstracts.

two-line spacing

**Text:** Arial 11 pt.

single line spacing

**Fig. 1, 2, 3,... :** Arial 11 pt.

single line spacing

\* **Notes:** Arial 10 pt.

single line spacing

**Headings and subheadings:** Arial, bold, 11 pt

single line spacing

**Text:** Arial 11 pt.

single line spacing

**Table 1, 2, 3,...:** Heading and content Arial 11 pt

single line spacing

**Text:** Arial 11 pt.

Bottom margin 2.5 cm

Before 01 February 2014, please attach your plenary papers or short communications in English to your e-mail message to [pr@supermetal.ru](mailto:pr@supermetal.ru), with the following preamble:

“To the “TEL AVIV-JAFFA-PM’2014” Organizing Committee”.

Name/Surname/Affiliation/Address/Tel./Fax/E-mail

Please include this paper (“-title of your paper-”) in the Conference Proceedings, and we declare that this material is open for publishing (+ date of your message).

The reports with figures and tables for publication in the Proceedings of the Conference should be black & white; the volume should not exceed 6000 characters.

If you intend to have figs. in your paper or report, please prepare them as separate Windows XP - compatible files, attached to your message by e-mail. Please take into account that the materials you could wish to display during your presentation should be prepared as PowerPoint files on a CD, DVD or FLESH-USB. Please remember that you will have 20 minutes for a short communication.

# SCHEDULE

of the Sixth International Conference  
**TEL AVIV-JAFFA-PM'2014**

Tel Aviv, Israel  
22 - 26 april, 2014

Mean Time

## **22.04. 2014 (Tuesday)**

12-00 – 24-00 Arrival and accommodation of participants and accompanying persons  
12-00 – 18-30 Registration  
18-30 – 21-00 Reception

## **23.04.2014 (Wednesday)**

10-00 – 12-00 Conference opening  
Plenary sessions  
12-00 – 12-15 Coffee break  
12-15 – 14-00 Plenary sessions  
14-00 – 16-00 Lunch  
16-00 – 18-00 Plenary sessions  
19-00 – 21-00 Organizing committee reception

## **24.04.2014 (Thursday)**

08-30 – 10-00 Plenary sessions  
10-00 – 10-15 Coffee break  
10-15 – 12-00 Plenary sessions  
12-00 – 14-00 Lunch  
14-00 – 15-00 Shot communications, posters  
15-00 – 16-00 Official closing of the Conference  
18-00 – 21-00 Buffet

## **25.04.2014 (Friday)**

Social events

## **26.04.2014 (Saturday)**

Departure of participants and accompanying persons

**If you wish** your rooms at the hotel will be booked for the period between 22 and 30 April 2014

## **SPONSORING GROUP**

(Financial Sponsorship)

### **Aims and tasks**

Financial sponsorship is aimed to achieve the highest level of preliminaries, the Conference itself, and special concurrent business and social events.

We invite organizations, enterprises, and private persons to participate in the Sponsoring Group of the **TEL AVIV-JAFFA-PM'2014**, in accordance with the following status of the sponsor of the **TEL AVIV-JAFFA-PM'2014**:

- General Sponsor (financial backing in the amount of 40,000 €);
- Sponsor of the Conference (financial backing in the amount of 20,000 €);
- Supporting sponsor (contribution of an extra sum in the amount of three registration fees for a participant of the Conference and his/her accompanying person).

### **The procedure of sponsorship:**

You can transfer the money, with the purpose of payment indicated as "Sponsoring Fee for PM'2014, to the following:

#### **in Euros**

- to the account of "OSWELT" GmbH:

Commerzbank Berlin, Deutschland, Konto – N: 810924100, BLZ: 100 400 00, IBAN: DE 53 1004 0000 0810 9241 00, BIC: COBADEFFXXX

- to the account of OJSC SIC Supermetal:

Beneficiary: acc. № 407029 784381 5100 6927

Beneficiary's bank: SBERBANK Moscow, Russia

SWIFT CODE: SABRRUMM

Correspondent bank: DEUTSCHE BANK AG, Frankfurt /Main. Germany

SWIFT CODE: DEUT DE FF 1009 4987 26 1000

#### **in US Dollars**

- to the account of OJSC SIC Supermetal:

Beneficiary: acc. No. 40702840838151006927

Beneficiary's bank: SBERBANK Moscow, Russia

SWIFT CODE: SABRRUMM

Correspondent bank: BANK OF NEW YORK MELLON,

New York, NY, USA SWIFT CODE: IRVTUS3N 890-0057-610

### **Privileges for the Sponsoring Group**

- The Sponsor shall define the level of publicity of his/her participation;
- Presentation of the Sponsor during the Conference according to the program approved by him/her;
- Advertising campaign for the Sponsor in all the informative materials issued by the Organizing Committee and the materials, published by the Conference;
- Additional special events in accordance with the status of the Sponsor.



The Organizing Committee, participants, and accompanying persons for the TEL AVIV-JAFFA-PM'2014, shall be accredited at the Dan Panorama Hotel, Tel Aviv\*\*\*\*\*, located at the Mediterranean coastal promenade near the ancient port of Jaffa.

The Dan Panorama Hotel, Tel Aviv, is a big universal center for international forums, conferences, and exhibitions. Furnished with contemporary flair and highlighted by splendid views, the Dan Panorama Hotel features elegantly appointed guestrooms that blend luxury with the efficacy of advanced technology.

The hotel has the largest swimming pool in Tel Aviv, a sun deck, and comfortable rooms.

- Single Deluxe Rooms

sea view, private balconies, floors 5-15 - 230 USD;

- Double Deluxe Rooms

sea view, private balconies, floors 5-15 – 250 USD;

- Executive Rooms

sea view, private balconies, floors 16-19 - 350 USD.

**Upon your request**, rooms can be booked for you at the Dan Panorama Hotel, Tel Aviv\*\*\*\*\* for the period between 22 April 2014 and 30 April 2014.