



Precious Metals News

A Publication of the International Precious Metals Institute
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2016 Platinum Dinner A Success!

Held in the beautiful and elegant ballrooms at the historic New York Palace Hotel, with over 220 in attendance the 2016 Platinum Dinner was a success! The evening started with the cocktail hour where delegates enjoyed sipping and chatting and networking. At the ringing of the chimes the attendees flowed into the elegant Holmes ballroom for the dinner. With standing room only the attendees were studiously attentive to the address given by Fox Business Anchor Liz Claman. Claman, who anchors Countdown to the Closing Bell, gave a brief overview of how she rose from struggling street reporter to her current position at Fox before launching into a her economic narrative. At the end of her address Ms. Claman graciously took questions from the audience.

IPMI thanks its Platinum, Gold, Silver and Speaker Sponsors for the success of the 2016 Dinner. We hope to see you in New York in 2017 for the Fifth Annual Platinum Dinner!



PGM Catalyst Use and Recycling Seminar



PGM Catalyst Use and Recycling Seminar will be held November 7th and 8th in Amsterdam. Sponsored by the IPMI Europe Chapter, this event will be held at the NH Collection Barbizon Palace. Registration is open on the IPMI website and easy payment is in both Euros and US dollars. This two day event will include such topics as

- R & D
- Future Catalyst trends
- Legislation
- Material Handling
- Burning
- Sampling and Assay

Registration includes the following: Welcome Reception & Delegate's Dinner, Breakfast, coffee breaks, lunch on Monday and participation in all Seminar sessions.

IPMI® 41st Conference Call for Papers

Technical abstracts for the 41st Conference are now being solicited. The dates for the Conference will be June 10-13 and the venue will be the JW Marriott Grande Lakes Resort in Orlando, Florida.

Please email your topic or title to mail@ipmi.org. by January 31, 2017. An abstract should follow by March 1, 2017.

Precious Metal Suggested Topics

- | | |
|--------------------|---------------------------|
| Analytics | Legal |
| Auto Catalysts | Insurance/Risk Management |
| Catalysis | Mining |
| Business Practices | New Technologies |
| Electronics | Pharmaceuticals |
| Energy and Fuel | Regulations |
| Environmental | Sampling |



Republic Metals Corporation Introduces Newly Designed 1 oz Gold Ingot Packaging

Republic Metals Corporation has released a newly-designed and tamper-proof packaging for its 1oz gold ingots.

The new packaging features an ingot-securing cradle designed to ensure complete protection from movement or tampering, while the red assay certificate boasts some of Republic Metals' good delivery listings, such as the London Bullion Market Association (LBMA), Chicago Mercantile Exchange (COMEX), and the Shanghai Gold Ex-

change (SGE). The reverse side of the assay certificate displays the ingot's purity, weight, certified assayer signature and the ingot's individual serial number.

Click on the following link for more information and pictures of the new packaging.

<https://www.republicmetalscorp.com/1oz-au-ingot/>



Degussa is the First Dealer in Precious Metals Worldwide to Offer Iridium and Ruthenium Bars

As of now, Degussa Goldhandel is the first dealer in precious metals worldwide to offer exclusive iridium and ruthenium bars. Seven of the eight precious metals – the other five being gold, silver, platinum, palladium and rhodium – are now available from the company in the form of bars, with Degussa now maintaining the most varied product portfolio in the bullion context.

Wolfgang Wrzesniok-Rossbach, Degussa CEO, says of the expansion of the company's product range, "This development has set new standards in terms of the diversity of the products available on the precious metals market." He continues, "For Degussa, it represents a step towards the attainment of our goal of taking on a pioneering role within the industry and of being able to offer our customers not only the very best in terms of quality, but also the most diverse assortment of products. In addition to our range of classic investment products and precious gifts, we also place great value on being able to supply special and rare items to lovers of such products. Degussa's new iridium and ruthenium bars can therefore also be purchased as special collector's items and even make wonderful gifts."

The Degussa iridium and ruthenium bars are produced by means of a complex metallurgical procedure. They are available in

one-ounce weights and bear the Degussa sun/moon logo as well as markings indicating the highest degree of fineness for a precious metal, 999.0.

The possible uses of iridium and ruthenium in the industrial context are extremely diverse. Both of these industrial metals are used in medical technology, mechanical engineering and electrical or chemical industry applications, by way of example. Degussa also offers iridium and ruthenium in powder form to its industrial customers.

Iridium is often used as a component of alloys in this context, according to the necessary durability to pieces of jewellery that are worn constantly, such as wedding rings. Iridium is also used in electrodes for spark plugs, pen nibs or as a component of ballpoint pen refills.

Similarly to iridium, ruthenium is a silver-white, hard and brittle metal. It is used, for example, in computer hard drives, dental fillings or in alloys of palladium or platinum as a means of enhancing hardness. In addition, ruthenium is used in catalysts for organic syntheses.

Further information on the new iridium and ruthenium bullion bars can be found on the website of Degussa Group's subsidiary company Sharps Pixley at www.sharpspixley.com.



Heraeus

Heraeus Metal Management Creates “Gold Rush Town” at the IPMI Conference

Every year, Heraeus Metal Management tries to find new ways to engage and entertain customers at the annual International Precious Metals Institute (IPMI) Conference. As the sponsor of the event’s Networking Reception, Heraeus realized the Phoenix location provided a perfect tie-in to the company’s long history in precious metals.

Phoenix was an important stopover during the California Gold Rush from 1848 to 1855. The news of gold being found at Sutter’s Mill in Colona, California brought over 300,000 gold-seekers to California from other parts of the U.S. and distant lands including Latin America, Europe, Australia and Asia. The gold-seekers traveled by horse and covered wagon through the western territories to seek their fortune.

According to Uve Kupka, President of Heraeus Precious Metals North America, this piece of American (and precious metal) history provided a great platform for the company’s sponsorship of the IPMI Conference Networking Reception. “Once the 1849 Gold Rush began, Americans traveled through California on their way to Arizona,” Kupka said. “Since the hotel is located in the desert, it was a natural to build our own Heraeus Precious Metals Town for the reception.”

Since the Desert Ridge Resort already had a “Wild West” theme around the property’s exterior, it was easy to leverage the existing décor to recreate a “Precious Metals Town” for the reception. The Heraeus Metal Management reception included a gold sieving and panning station where Heraeus “prospectors” helped guests try their luck. If a guest found gold, they could take it to the “Heraeus Bank” and trade it in for “real Wild West fair market value.” While some guests received actual peanuts for their “fools gold,” a few lucky prospectors were able to trade in their treasure for some coveted silver coins.

Like any conference, sponsors like Heraeus cannot take a captive audience for granted when attendees can easily go off-site for dinners and meetings. Kupka was pleasantly surprised when he received a message from the hotel’s manager, who told him that a group of eight canceled their dinner reservation at the hotel restaurant because they were enjoying the Heraeus reception so much. He said, “When a customer cancels a dinner event so they could stay longer at our reception, that’s the ultimate compliment for us.”





The President's Corner

Hello All. I hope your summer was full of enjoyable activities with family & friends. But now we settle into the fall and things will start to get hectic again.

IPMI kicked off the fall with its 4th Annual New York Platinum dinner. For the 4th year in a row we were completely sold out more than a month ahead of time. Liz Claman was this years' 'keynote' and she gave an extremely interesting speech: "The Elections, the Economy and the Electrical Grid. Can November settle anything?" Her presentation was very thought provoking. It focused on some extremely serious topics/issues which the US is facing and which must be tackled by whichever party wins the election in November.

My sincere thanks to our sponsors and other guests who are integral in making this dinner a success. We work very hard to keep the attendance fees as small as possible; so that we cover the actual costs of the program and generate a small profit which is then used to support our different programs. So we depend on your attendance at IPMI functions for our success.

We hope to see you at the PGM Catalyst seminar in Amsterdam in November.

J.P. Rosso

President

International Precious Metals Institute® (IPMI®)

www.ipmi.org



2016 Platinum Dinner



The Mastermelt
Golden Champagne
Cocktail



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The IPMI® 41st Conference



The IPMI 41st Conference will be held June 10-13, 2017, at JW Marriott Grande Lakes Resort and Spa in Orlando, Florida. A Call for Papers appears in this issue of Precious Metal News and already speakers, topics and sessions are being assembled. The Conference will begin on Saturday June 10 with the Welcome Reception and the Conference Technical Program will begin Sunday Morning June 11 just after the member and board meetings.

If you are interested in presenting a paper, being a moderator, having an exhibit booth or being an event sponsor, please contact IPMI at your earliest convenience to ensure your company is included in the program for 2017. We can be reached at 850-476-1156 or mail@ipmi.org.

In Memoriam: Paul D. Patterson

By G. Miguel Perez-Santalla

No matter how much we prepare for the worst and hope for the best, when the worst comes we are not ready. It is with great sadness that Heraeus announces the passing of Paul D. Patterson on September 9, 2016, at the of age 63. Paul was a Refining Sales Manager for Heraeus for 20 years and prior to this he had worked many years with Handy & Harman.

A true precious metals market veteran, Paul was a calm and collected gentlemen who always kept a level head, with a warm and

constant love for family and friends in his heart. He is known for his ability to make colleagues smile and laugh with his quick sharp wit.

He was an important and active part of the Heraeus team and many of our customers will miss his kind and generous character.

He was the beloved husband of Catherine and loving father of Jon and Haley. He will be missed but not forgotten. Dear Paul we pray you rest in peace.

Central States Chapter Attends a Cubs Game

On September 18th, nearly 50 Central States Chapter members, ISRI members, and IPMI members gathered to watch the Cubs duke it out with the Brewers at Wrigley Field. We enjoyed the view from the Budweiser Patio, located just below the score board, a premium experience. The Central States Chapter partnered with ISRI (Institute of Scrap Recycling Industries) by offering our member rate to their members. In turn, Chapter members enjoyed the ISRI member rate to attend the ISRI Roundtable event, which took place September 19 – 21. Throughout the game, attendees networked, rooted for their preferred team, ate hot dogs and drank beer, and enjoyed themselves. Feedback from members were that it was a perfect sunny day for a game and were very happy that the Chapter's annual social event was at Wrigley Field. The only disappointment was the final score (Cubs lost)!

John Fraser

IPMI relates the sad news that the 1995 IPMI Jun-ichiro Tanaka Award winner, John Fraser passed away in April.

Jack, as he was known began his 39 year career at the RI Hospital Trust as a messenger in 1948 and retired in 1987 as Senior Vice President. He also served in the US Army during the Korean War.

He is survived by his wife Thelma, three children and two grandsons.



Where are they Now? IPMI® Tracks Past Student Award Winners

Chenjie Zeng, 2015 IPMI Student Award Winner reports, "I am working toward my Ph. D. in Chemistry Department of Carnegie Mellon University, and I am planning to graduate on the December of this year."



Nardine Abadeer, 2015 Johnson Matthey Student Award Winner, finished her PhD in Materials Chemistry at the University of Illinois at Urbana-Champaign this past May. After taking the



summer off, she has started a new job as an Advanced Scientist in the Science and Technology Development Program at Owens Corning in Granville, Ohio.

IPMI® Welcomes New Patron Members

SGS Lakefield

Lakefield ON Canada

Prince and Izant Companies

Cleveland, OH

ThomsonReuters

Chicago IL

FideliTrade Incorporated

Wilmington, DE

IPMI® Welcomes New Sustaining Member

Almanon

Chino, CA

IPMI® Calendar

2016	Oct 27-28	ERAC Meeting, Baltimore, MD
	Nov 7-8	PGM Catalyst Use and Recycling Seminar Amsterdam, NL
2017	Feb 7	Sampling and Analytical Council Meeting, Houston, TX
	Feb	Petroleum Refiners Council Meeting
	Feb 27 - March 1	Security Council Meeting, Fort Lauderdale, FL
2018	June 10-13	41 st Annual Conference JW Marriott Grande Lakes, Orlando FL
	June 9-12	42 nd Annual Conference JW Marriott San Antonio Hill Country, San Antonio TX

2016-2017 IPMI® Executive Committee

Jon Potts.....	Chairman
Bodo Albrecht	Vice Chairman
Sascha Biehl	Secretary
Oliver Krestin	Treasurer
Robert Bullen-Smith	Immediate Past Chairman
Dr. Conor Dullaghan.....	Committee Member
Harvey Gottlieb	Committee Member
Christopher Jones.....	Committee Member
Uve Kupka.....	Committee Member
Jason Rubin.....	Committee Member
JP Rosso	President

Editorial note: The IPMI Precious Metal News is distributed at the end of each calendar year quarter, with the exception of the second quarter newsletter that is issued for conference distribution. There is an additional post conference newsletter issued in August.