

PRECIOUS METALS NEWS

## 2024

## WINTER MEETING



he 48111

Agenda

AND

- Women of IPMI Feature Latest Industry News





## IPMI 48TH ANNUAL CONFERENCE

IPMI 🗘

**JUNE 8 - 11, 2024** 

#### TECHNICAL SESSIONS:

- World of PM Finance PGMs, Gold and Silver
- Sustainability ESG
- Precious Metals in Clean Energy
- Cyber Security Workshop Responsible Sourcing
- · H2 Economy New Products and Refining
- SAC Workshop
- New Horizons





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#### **HOW TO REGISTER**

#### **REGISTER FOR** STEP THE CONFERENCE

Register soon and save! Early Registration ends on April 1st, 2024

> REGISTER FOR THE CONFERENCE

## **STEP**

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Hotel rooms at the Hyatt will go fast. We strongly encourage you to book your room here with No Resort Fee.

> **BOOK YOUR HOTEL ROOM**

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If your company is sending more than 5 attendees to the conference you are eligible for a 15% discount.

If this is the first time you are attending the IPMI Annual Conference you are eligible for a First Time Attendee \$200 discount.

Note to secure these discounts you have to book through Sandra Arrants. You can contact her at mail@ipmi.org



Please book your room only through the official Hyatt booking link above or on the IPMI.ORG website.

DO NOT try to book your hotel room through 3rd party emails offering better prices or urging you to book your room before it's too late.

Contact Sandra at mail@ipmi.org for more information.

#### **CONFERENCE VENUE**

**HYATT REGENCY GRAND CYPRESS RESORT** 

1 Grand Cypress Blvd. Orlando, FL. 32836, USA



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Technical Program
(Each Day of the Conference)
Sponsored by Reldan

#### Saturday, June 8th

MA 00:8

IPMI Golf Tournament Shotgun Start at 8am

\* More Golf Sponsorships Available \*

Disney's Magnolia Golf Course

Transportation from/to Hyatt will be provided

Longest Drive

Sponsored by CAC Specialty

8:00 AM - 5:00 PM

See Daily Schedule Below:

**Registration Room Opens** 

Sponsored by Heraeus

9:00 AM - 4:00 PM

The Meeting Place [Every Day]

- Complimentary IPMI Delegate's Lounge to network and hold meetings Sponsored by

Sims Precious Metals

3:30-4:30 PM

Student Meet and Greet

4:30-6:00 PM

The IPMI Experience for First-Time Attendees
— by invitation only

Sponsored by **Sabin Metal Corporation** 

6:00-8:00 PM

Welcome Reception

Sponsored by

Tanaka and Metalor

8:00-10:00 PM

**Dueling Piano Bar** 

Sponsored by

Dillon Gage

Open Bar Sponsored by

**RS Bruce** 

Dessert Reception Sponsored by Techemet



#### Sunday, June 9th

7:30 AM

Continental Breakfast
Sponsored by Hensel Recycling

8:00 AM-4:00 PM

Every Day

**Exhibit Booths** 

**TBD** 

**Spouse Event** 

8:30-10:00 AM

Session A

World of PM Finance - PGMs

10:00-10:15 AM

**Morning Break** 

Sponsored by CIBC

10:15-11:30 AM

Session B

**World of PM Finance** 

- Gold and Silver

11:30-1:30 PM

Member's Meeting and IPMI Luncheon Sponsored by BASF 1:45-3:00 PM

**Session C** 

**Cyber Security Workshop** 

3:00-4:30 PM

Women of IPMI & WiPGMs

Sponsored by **FideliTrade** and **Delaware Depository** 

5:00-6:00 PM

**Premier Member Social** 

— by invitation only

**Sunday Night Fever** 

6:30-8:00 PM

**IPMI Reception & Open Bar** 

\* Sponsorships are Available \*

Starts at 8:30 PM

Disco and 70s-80s Dance Show

Gold Sponsors Rand Refinery / World Gold Council / Colt Refining / Hugh Wood

Silver Sponsor United PMR

Open Bar Sponsored by Mitsubishi International

Corporation

Dessert Sponsored by Loomis



#### Monday, June 10th

7:30 AM

Continental Breakfast Sponsored by PMR

8:30-10:00 AM

Session D

Precious Metals in Clean Energy

10:00-10:15 AM

Morning Break Sponsored by PMR

10:15-11:30 AM

Session E

Sustainability ESG

11:30-12:30 PM

**Session F** 

**Responsible Sourcing** 

12:30-2:00 PM

IPMI Delegate Luncheon Sponsored by Auramet

3:00-5:00 PM

**Afternoon Party** 

Sponsored by Gannon and Scott

5:00-6:00 PM

**Happy Hour** 

Sponsored by Bureau Veritas

6:00-8:00 PM

**Sabin Reception** 

Sponsored by

Sabin Metal Corporation

8:00-10:00 PM

**IPMI Margaritaville** 

on the Upper Pool Deck

Sponsored by Mastermelt

The Landsharks Tribute to the Music of Jimmy Buffett, The Beach Boys and more



#### Tuesday, June 11th

7:30 AM

Continental Breakfast Sponsored by Brinks

8:30-10:30 AM

Session G

**New Horizons** 

10:30-10:45 AM

**Morning Break** 

Sponsored by Techemet

10:45-12:00 PM

**Session H** 

**SAC Workshop** 

12:30 PM

**Student Lunch** 

— by invitation only

Sponsored by the

European Chapter of the IPMI

1:30-2:45 PM

Student Presentations Part 1

Open to All

2:45-3:00 PM

**Afternoon Break** 

3:00-4:15 PM

Student Presentations Part 2

Open to All

6:00-7:00 PM

**President's Reception** 

Sponsored by Mitsubishi International

**Corporation** 

7:00-9:00 PM

**Awards Banquet** 

Awards Banquet Wine

Sponsored by QML

Awards Banquet Entertainment Sponsored by pH7

9:00-10:00 PM

**Closing Dessert Reception** 

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#### 2024 WINTER MEETING RECAP

The IPMI 2024 Winter Meeting was Feb 20-22 at the Hyatt Regency Grand Cypress Resort in Orlando Florida. With a very healthy attendance of more than 210 attendees and guests, the three-day seminar was a stellar event. Each day focused on a different segment of the industry, Security, Platinum Group Metals and Sampling and Analysis. Featured speakers, panel discussions and a Sampling Workshop by a renowned authority culminated in an educationally satisfying week for the attendees. Two hosted receptions in the evenings by Sabin Metal and BASF, respectively, gave the attendees time to socially network with colleagues and friends. IPMI thanks the organizers, speakers, panelists and all sponsors for a successful seminar. Plans are underway for the 2025 Winter Meeting in Orlando.

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# WOMEN IN PRECIOUS METALS

Yiyi Gao

Senior Analyst, China Metals Focus



#### LEADING THE WAY FOR PRECIOUS METAL DATA IN CHINA

fter achieving her master's degree in Finance from the City University of London, Yiyi joined Metals Focus in 2014. She started her career as a junior research analyst and a decade later is leading China's precious metals team responsible for the country's supply and demand data, interacting with different institutions to co-ordinating report launch events in China, as well as maintaining relationships with key industry contacts.

As the first staff in Metals Focus' Shanghai office, Yiyi has been heavily involved in building the company's profile within China over the past ten years. With her efforts, Metals Focus launched the Chinese language version of its flagship annual reports in 2015. Even when COVID-related policies heavily disrupted business, the launch was held using a broadcast platform, with over 50,000 online.

Yiyi has a keen interest in monitoring market trends via regular interaction with key contacts, field trips, and attending industry events. In addition to her contribution to Metals Focus' quarterly analysis and five-year outlooks, Yiyi regularly provides insights into recent market developments on local premiums/discounts, import and export figures and how local policies impact the domestic market. Yiyi relishes being part of the Metals Focus team, "It's difficult to believe it has already been 10 years, but with my colleagues in Shanghai, Hong Kong and Taiwan, as well as those further afield, it's been quite a journey!".

When she's not delving into the research work, Yiyi enjoys nothing better than Pilates, decorating the apartment with imaginative flower arrangements and waiting for a hand-poured cup of coffee before the school run.





#### Press release

## Hensel Recycling Strengthens its Position in the North American Market with the Acquisition of Red Fox Resources

Aschaffenburg, Germany / West Berlin, NJ, USA / Oakland, CA, USA – February 23rd, 2024

Hensel Recycling, a leading company in precious metals recycling, announces the successful completion of an acquisition agreement of California based Red Fox Resources. The partnership will further strengthen Hensel Recycling's position in the US and North American markets.

Hensel Recycling has been active in the North American market for almost 15 years and has established itself as one of the leading providers in the recycling of materials containing precious metals. Originally specializing in the recycling of metal foil converters, the company has continuously expanded its material portfolio in recent years. The East Coast facility in West Berlin, NJ is one of the largest branches of the Hensel Recycling Group with more than 30 employees.

"We welcome the Red Fox team to the Hensel Recycling Group family. Both companies share the same core values and passion for recycling, and we look forward to a successful future." Thomas Hensel, Chairman, Hensel Recycling Group.

Red Fox Resources has spent over a decade growing a business focused on recycling diesel particulate filters and emission control catalysts found in mobile, stationary, and industrial applications. The company has deep technical and commercial experience in catalyst design and application, positioning it to buy material directly, or to help customers recycle their precious metal bearing materials.

"From a cultural and commercial perspective, we cannot think of a better partner than Hensel Recycling. We look forward to expanding our capabilities and our customer reach with an East Coast location, while taking advantage of Hensel Recycling's highly regarded commercial and technical experience in the precious metals recycling industry." Brad Edgar, CEO, Red Fox Resources.

The additional recycling capacity of Red Fox Resources will allow Hensel Recycling to better serve the American market. The newly acquired location on the West Coast also enables optimization of logistics processes, resulting in more flexible and faster service to customers and lower shipping costs. This will not only help Hensel Recycling to become more competitive but will also reduce its carbon footprint by reducing long transportation routes.

This strong partnership perfectly combines the resources and strengths of both companies to enhance procurement services, analytical methods, processing capabilities and smelter relationships.

"The partnership with Red Fox Resources will expand our North American footprint to include a geographic presence in California and the West Coast. Red Fox's focus on the heavy-duty vehicle and industrial markets will provide us with new streams of material to process. Over the years, Red Fox has been a reliable and valued supplier, and we look forward to integrating them into our business." Andreas Friesen, President of Hensel Recycling North America, Inc.



Red Fox Resources will remain headquartered in Oakland, California and will open a new facility in West Berlin, NJ. The company will remain an independent brand within the Hensel Recycling Group. Dr. Brad Edgar will continue to lead the Red Fox team in Oakland.

#### **About Hensel Recycling**

The Hensel Recycling Group, headquartered in Aschaffenburg, Germany, has been one of the leading international companies in precious metal recycling since 1998. With more than 240 employees in nine countries, the group offers its customers a complete range of services for the recycling of materials containing precious metals, such as automotive and industrial catalytic converters, oxygen sensors, escrap, and critical raw materials from the hydrogen economy. Further information can be found at: <a href="https://www.hensel-recycling.com">www.hensel-recycling.com</a>

#### **About Hensel Recycling North America**

Founded in 2009, Hensel Recycling North America is the United States subsidiary of the Hensel Recycling Group. Located in West Berlin, New Jersey, the company has world-class milling, sampling, and blending capabilities and can process a variety of precious metal-bearing materials, including ceramics, metal foils, oxygen sensors, and e-waste. It receives material from customers throughout the Americas and has a global network of smelting and refining partners.

#### **About Red Fox Resources**

Founded in 2013, and located in the San Francisco Bay Area, Red Fox Resources recycles emission control catalyst material from commercial sources including diesel particulate filters (DPFs), diesel oxidation catalysts (DOCs) and three-way catalysts (TWC) from trucks, buses, and industrial applications at the end of their useful lives. Red Fox purchases precious metals bearing catalyst material from businesses and public agencies throughout North America. Further information can be found at: <a href="https://www.redfoxresources.com">www.redfoxresources.com</a>





## In Remembrance: **Stewart Murray**



2018 IPMI Jun-ichiro Tanaka Distinguished Achievement Award Recipient

It is with great sadness that we share that Stewart Murray passed away peacefully this week following a long battle with cancer. Stewart would have turned 77 today.

Many of you in the industry, as within LBMA, will remember him with great regard and extreme fondness.

His presence within the market and knowledge of the same was unsurpassed. As Chief Executive of LBMA, a position he held from September 1999 to December 2013, Stewart introduced many developments to the Good Delivery system including proactive monitoring, double blind testing, creation of the Referees group and certified reference materials – to name only a few. He was also responsible for making LBMA more inclusive and global through the creation of the Associates category, opening up to non-banks and, of course, the founding of the annual Precious Metals Conference.

Today we think back on the wonderful memories we have shared over the years with Stewart, as we mourn the loss of such a great character in the market whose presence will be sorely missed from both a personal and professional perspective.







## 2024 Legislative and Regulatory Affairs Conference

The IPMI 2024 Legislative and Regulatory Affairs Conference was held at the The Army & Navy Club in Washington, D.C. on Jan. 30-31, 2024 and was a great success. Presentations included: Regulatory Outreach, Precious Metal Markets Update, Hydrogen, Fuel Cells and PGM Demand, Critical Minerals and Metals Activities, PART Act and IPMI Lobbying Progress, Euro 7 Emission Legislation for Light and Heavy Duty Vehicles, Silver: Ongoing Regulatory Challenges in the EU, Adherence to Sound Practices in the Precious Metals Market With Continuous Learning, and Washington Update.

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Web: umicorepreciousmetals.com







## UAE set to be removed from money laundering 'gray list'

The United Arab Emirates is set to receive a stamp of approval from a global money laundering watchdog, despite concerns of some countries who say the Gulf state has failed to do enough to tackle illicit activity.

A written evaluation by the Paris-based Financial Action Task Force (FATF), described to POLITICO, clears the way for the watchdog to remove the UAE from its "gray list" of wayward jurisdictions at a meeting of the group's members in Paris on Friday.

"After lengthy discussions with all relevant authorities, the onsite team has confirmed that the measures taken by UAE to effectively investigate and prosecute high-risk money laundering cases are sustainable," the report states in a summary of its conclusions, verified for POLITICO by three people who have read the report.

To critics, the decision shows how far longstanding advocates of tougher controls on money laundering are willing to compromise at a time of increased global instability, amid wars in Europe and the Middle East.

A spokesperson for FATF declined to comment. UAE says that it has complied with FATF's demands and is committed to combatting money laundering.

As POLITICO first reported in June, some of FATF's own reviewers believed the group's push to remove UAE from the gray list was driven more by political considerations than any progress the country has made against money laundering.

A group of European countries that originally supported sanctioning UAE began urging the body to remove the country from the gray list last year. The shift coincided with Europe's efforts to win help from the Gulf in addressing its energy needs in the wake of the Vladimir Putin's all-out of invasion of Ukraine, which all but halted the supply of Russian natural gas to the EU.

Read more at Politico



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## GANNON & SCOTT RAMPS UP ALTERNATIVE ENERGY EFFORTS WITH NEW SOLAR PANELS

**CRANSTON, Rhode Island–** Gannon & Scott (33 Kenney Drive, Cranston, RI) has amplified its commitment to renewable energy by installing a new array of ground-mounted solar panels at their Rhode Island offices.

This is not the first time Gannon & Scott, with refineries in Rhode Island and Arizona, has updated their locations with alternative energy resources. In 2014, the Cranston, RI headquarters installed a 1,375-panel direct-to-grid renewable energy system. In 2022, they experienced a record high of 471,750 kWh.

In 2023, Gannon & Scott continued those efforts with their new 256-panel array, each of which can produce over 30% more power thanks to advances in solar technology. This additional array brings the total site production to nearly 600,000 kWh/year

"With our customers, our goal is to get the highest yield on their precious metal returns while eliminating as much waste as we can, says Joe Peixoto, CEO at Gannon & Scott. "We've taken that same mindset and applied it to our facilities. It's our goal to be as efficient as possible. Solar is the future of energy, and we're proud to invest now to benefit our company, customers, and environment."

Solar energy is a growing effort for Gannon & Scott's sustainability efforts. Gannon & Scott was first awarded the Green Manufacturing Award by Providence Business News in 2014 and has since used the recognition as a catalyst to strengthen Corporate Social Responsibility efforts.

Businesses or Customers interested in Gannon & Scott's sustainability efforts are encouraged to read more at https://www.gannon-scott.com/about/esg-sustainability-and-aml-conflict-minerals



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#### PRESS RELEASE

February 20, 2024 TANAKA Holdings Co., Ltd.

## TANAKA to Provide Pure Gold, Pure Silver, and Pure Bronze Medals for the Tokyo Marathon 2024

~Welcome and embrace participants from all over the world with a woven obi design~



TANAKA Holdings Co., Ltd. (Head office: Chiyoda-ku, Tokyo; Group CEO: Koichiro Tanaka) <u>will provide</u> and donate pure gold, pure silver, and pure bronze medals to the top three men and women finishers of the marathon and wheelchair marathon events at the Tokyo Marathon 2024. The Tokyo Marathon 2024 is organized by the Tokyo Marathon Foundation, and will be held on March 3, 2024; the wheelchair marathon has been officially sanctioned as an international event since 2016.

## ■ Rare Medals Made from Pure Gold, Pure Silver, and Pure Bronze ~Expressing the "Inclusive Power Woven by Obi" Through Design~

The Tokyo Marathon medals provided by TANAKA Holdings are made from pure gold, pure silver, and pure bronze—this makes them special and unique among sports medals and rarities of considerable value. The medals presented to the top three finishers are approximately 65 mm in diameter and approximately 2.8 mm thick; the weights of pure gold, pure silver, and pure bronze are approximately 180 grams, 100 grams, and 85 grams, respectively.

The gold, silver, and bronze medals feature the Tokyo Marathon 2024 event logo in the center, as if it is wrapped in an obi. The spherical event logo is reminiscent of the earth and represents the diverse range of people from all over the world who gather at the 2024 event. The area wrapped by the obi symbolizes the welcoming and inclusive nature of the various participants. This design is also inspired by the traditional Japanese temari ball, containing wishes for "a good match" and "harmony."

On the backside of the medal, "Tokyo Marathon 2024" is designed in braille and inscribed with

the logo of the TANAKA Precious Metals Group and the slogan "TOKYO, My Favorite Place..." The ribbon design of the medal was inspired by the event logo, which is a tapestry-like design of overlapping individual lines that represent each runner, volunteer, and spectator.

#### ■ About the Tokyo Marathon 2024

The Tokyo Marathon 2024 is the 17<sup>th</sup> edition of one of the largest public participation marathons in Japan. The Tokyo Marathon 2024 will be held under the slogan of "TOKYO, My Favorite Place..." and the event aims to be the warmest in the world, to encourage people to enjoying running in Tokyo, to value the diversity of each and every individual, and to depict Tokyo as "My Favorite Place" more than anywhere else in the world.

The TANAKA Precious Metals Group has produced the winner medals and finisher medals for every Tokyo Marathon since the first held in 2007, with this year marking the 17<sup>th</sup> year. The Tokyo Marathon joined the World Marathon Majors (currently the Abbott World Marathon Majors) in 2013, attracting global attention as one of the world's six premier marathons. The TANAKA Precious Metals Group has produced and sold various commemorative medals other than for the Tokyo Marathon, including the official commemorative medals for the 1964 Tokyo Olympic Games. The TANAKA Precious Metals Group will actively continue to produce medals made of precious metals and support the promotion of sports with the aim of contributing to the realization of a prosperous society.

#### Overview of the Tokyo Marathon 2024 Medals

#### Weight and size

- Pure Gold Medal: approx. 180g; approx. 65 mm in diameter and 2.8 mm thick
- Pure Silver Medal: approx. 100q; approx. 65 mm in diameter and 2.8 mm thick
- Pure Bronze Medal: approx. 85g; approx. 65 mm in diameter and 2.8 mm thick

#### ■ About TANAKA Precious Metals

Since its foundation in 1885, TANAKA Precious Metals has built a portfolio of products to support a diversified range of business uses focused on precious metals. TANAKA is a leader in Japan regarding the volumes of precious metals handled. Over the course of many years, TANAKA has not only manufactured and sold precious metal products for industry but also provided precious metals in such forms as jewelry and assets. As precious metals specialists, all Group companies in Japan and around the world collaborate and cooperate on manufacturing, sales, and technology

development to offer a full range of products and services. With 5,355 employees, the group's consolidated net sales for the fiscal year ending March 31, 2023, was 680 billion yen.

- ■Tanaka Precious Metals Website https://www.tanaka.co.jp/english/
- Press Inquiries
  TANAKA Holdings Co., Ltd.
  <a href="https://www.tanaka.co.jp/support/reg/other-contact-e/index.html">https://www.tanaka.co.jp/support/reg/other-contact-e/index.html</a>





#### **GOLD NEWS**



#### ING says gold to avg. \$2,081/oz in 2024; oil set for a weekly gain

Gold prices inched higher at the start of the month of Friday, and were set for a second-consecutive week of gains, as gold bugs hoped for the possibility of a June rate cut after data that core-PCE slowed annually.

**READ MORE** 



#### Gold Prices To Hit Another All-Time High In 2024?

If we look at the current economic outlook, the 10-year nominal yield is forecast to fall out 30 bp from 3.95% by the end of the first quarter, which will go to approximately 3.65% by the end of 2024.

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#### Gold subdued as traders ready for US inflation data

Gold inched lower on Monday as the market focus shifted to U.S. inflation data due this week which could influence the timeline of Federal Reserve interest rate cuts. Spot gold edged -0.3% lower to \$2,028.99 ounce. U.S. gold futures dropped -0.5% to \$2,038.40.

**READ MORE** 

#### SILVER NEWS



#### China solar industry's record-breaking growth to stall in 2024 | Nasdaq

China's solar capacity growth could slow in 2024 to 31%, a solar manufacturing association said on Wednesday, after a record 55% increase last year as the industry struggles with renewable power overcapacity and curtailment.

**READ MORE** 



#### The curious case of languishing Silver prices

The Silver Institute reports the all-in sustaining cost (AISC) for producing silver jumped by 57% year over year. The industry average is now estimated at \$17/oz for 2023, although some data suggest the attributable cost of producing byproduct silver from (copper, zinc, and lead mines) is **READ MORE** much lower.



#### China's solar panel makers to enjoy brighter outlook as plant shutdowns, scrapped expansions ease overcapacity crisis

Producers have delayed or cancelled capacity expansion plans and even curtailed production, partially addressing overcapacity issues.

**READ MORE** 



#### Silver Price in Triple-Digits – Is that a rational possibility or a dream?

The silver price made waves in 2020 when it rose above US\$20 per ounce for the first time in four years, and the precious metal has largely stayed above that level since, even reaching as high as US\$29.59.

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#### **Long-term Value Preservation Of Silver Bars**

Silver, in particular, has proven to maintain its value well and even increase in value during periods of economic uncertainty and inflation.

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#### PLATINUM GROUP METALS



#### With palladium oversold and platinum's attractive fundamentals, both metals have upside

The fall in the palladium price has closed the differential with platinum, with the sister metals now priced near parity for the first time since 2018. PDF file

**READ MORE** 



#### Heavy-duty vehicles a major contributor to escalating pollution levels

While HDV exports represent a modest 3.6% of the global auto trade value, their carbon emissions have surged over 30% since the year 2000, with trucks contributing to 80% of this increase.

**READ MORE** 



#### Platinum to recover as soon as Gold starts to rise - Commerzbank

Although the Gold market is likely to pick up in the medium to long term, there is a lack of momentum in the short term, which also means that the price recovery on the Platinum market will be a wait-and-see affair despite the undersupply, strategists at Commerzbank say.

**READ MORE** 



#### Platinum remains in fundamental deficit – Northam

Previously forecast increases in palladium supply were dependent on projects that are now unlikely to be pursued and flat-to-waning supply is expected over the medium term.

**READ MORE** 



#### New applications with palladium for hydrogen explored

Heraeus Precious Metals and Sibanye-Stillwater are partnering to explore new applications for platinumgroup metals (PGM) in the hydrogen economy, specifically how existing or new applications could profit from the unique traits of palladium.

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## A Breakthrough Method for Extracting Valuable Metals From Copper Smelting Slag

Copper smelting, a critical process in metal production, often generates slag, which contains valuable metals. This slag has historically been thrown away, causing harm to the environment and depleting crucial resources.

READ MORE



## The Underrated Impact of Electronics Recycling on the Environment and Economy

Not recycling e-waste leads to increases in CO2 emissions and can poison the environment as these materials break down. It also means tens of billions of dollars in losses each year because of the waste of materials like iron, copper, and gold.

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#### Indonesian e-scrap recycler targets thousands of communication towers

Indonesia generates more than two million tonnes of electronic scrap per year of which only an estimated 7% is properly processed by companies like Mukti, an e-scrap recycler with three facilities near Jakarta.

**READ MORE** 



#### B.C. launches survey on catalytic converter thefts with 5 possible actions

Launching Wednesday (Feb. 14), the online public survey is seeking input from industry, interested parties and the public of five possible actions to address the uptick in thefts and put a stop to it. The province is looking for feedback from metal dealers and recyclers, the automotive industry, law enforcement and members of the public.



2024
LISBON - PORTUGAL

The European Chapter of the IPMI has booked the venue for next year's Annual Seminar in Lisbon, Portugal. We hope to see you there!

Sheraton Lisboa Hotel & Spa Lisbon, Portugal November 17 - 19, 2024 More details to follow.

#### **HYDROGEN NEWS**



Toyota is now offering a 60% discount on this hydrogen-powered car in the US | Hydrogen news and intelligence

The automaker also offers \$15,000 of free H2 fuel and interest-free financing

**READ MORE** 



#### Honda unveils new fuel cell electric vehicle – the CR-V e:FCEV

The automaker announced the SUV as the only H2-powered passenger vehicle made in the USA.

**READ MORE** 



#### EU Commission Ignites Hydrogen Highway with Electrolysis Corridor

The approval of the Hy2Infra wave by the EU Commission is a pivotal moment for ENERTRAG, moving the company one step closer to a future powered by hydrogen.

**READ MORE** 



#### Lhyfe is ready to launch its first green hydrogen plant in the UK

Lhyfe's proposed green H2 plant is to be built in the North East of England, on the brownfield site of the historic Neptune Bank Power Station in Wallsend, North Tyneside. If the facility is approved, it will have an initial capacity of 20 MW and will be capable of producing as much as 8mt of green **READ MORE** H2 daily.

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#### **PRECIOUS METALS NEWS**

#### SEMICONDUCTOR, EV, FUEL CELL RELATED



#### **Apple to Wind Down Electric Car Effort After Decadelong Odyssey**

Apple Inc. is canceling a decadelong effort to build an electric car, according to people with knowledge of the matter, abandoning one of the most ambitious projects in the history of the company.

**READ MORE** 



## **ENGIE** delays 4GW green #H2 target by five years, due to slower-than-expected industry progress

French energy company admits market for H2 and its derivatives is emerging more slowly than forecast

**READ MORE** 



#### Yara and ACME signed a binding agreement for supply of green ammonia

Yara, a leading Norwegian crop nutrition company and a global leader in ammonia trade and shipping, and GHC SAOC, a wholly owned subsidiary of Acme Cleantech, a leading renewable energy company in India, today signed a firm and binding agreement for supply of ammonia with reduced CO2 emissions from Acme to Yara on a long-term basis.



### One of the largest recyclers of PGMs

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#### **PRECIOUS METALS NEWS**

#### OTHER PRECIOUS METALS NEWS



#### **Revolutionizing Nitric Acid Production: The Power of Ruthenium Catalysts**

A groundbreaking study reveals the potential of ruthenium (Ru) catalysts to improve nitric acid production efficiency by 15%. The catalyst's unique properties make it an invaluable tool for creating a more sustainable and less energy-consuming method of production.

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#### **Physicists Synthesize New Isotopes of Osmium and Tungsten**

In the new study, Dr. Yang's team carried out the experiment at the gas-filled recoil separator-Spectrometer for Heavy Atoms and Nuclear Structure (SHANS) in Lanzhou, China.

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New England Chapter Networking
March 21, 2024

Iron Works Restaurant, Warwick, RI



New York Chapter Spring Seminar May 1, 2024

New York City, NY



**IPMI EU Chapter: The Spring Reception** May 14-15, 2024

London, UK



**New England Chapter Jewelry Awards May**, 2024

**TBD** 



#### **IPMI 48th Annual Conference**

June 8-11, 2024

Hyatt Grand Cypress Resort, Orlando, Florida

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## New York Metro Chapter Fall Event September, 2024

New York City, NY



#### 11th Annual Platinum Dinner

September 12, 2024

St. Regis Hotel, New York City, NY



#### **EHS Operations Hybrid Seminar**

Fall, 2024

**TBD** 



#### **SAC Symposium IV**

October, 2024

Colorado School of Mines, Golden, CO



#### **New England Chapter Fall Networking Dinner**

October, 2024

Warwick, RI





## **2024 European Chapter Annual Seminar**November 17 - 19, 2024

Sheraton Lisboa Hotel & Spa, Lisbon, Portugal



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## 2025-26-27-28



#### **IPMI Winter Meetings**

February 18-20, 2025

Hyatt Grand Cypress Resort, Orlando, Florida



#### **IPMI 49th Annual Conference**

June 7-10, 2025

The Phoenician Resort, Scottsdale, Arizona



#### **IPMI 50th Annual Conference**

June 6-9, 2026

Hyatt Grand Cypress Resort, Orlando, Florida



#### **IPMI 51st Annual Conference**

June 12-15, 2027

The Phoenician Resort, Scottsdale, Arizona



#### **IPMI 52nd Annual Conference**

June 10-13, 2028

JW Marriott Bonnet Creek, Orlando, Florida