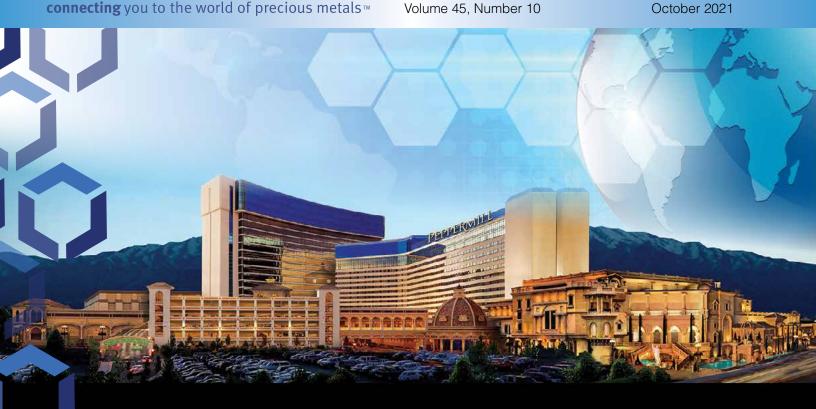


Precious **Metals News**

Volume 45, Number 10

October 2021



45th Annual Conference Hybrid Virtual/In-Person Experience Deemed a Success!

IPMI's 45th Conference was a return to the Peppermill Resort where delegates last met at a live Annual Conference. More than 200 attendees and guests enjoyed the four day event in downtown Reno. The conference started off with a Welcome Reception sponsored by Johnson Matthey on the evening of Oct 6. The following three days were filled with Technical Sessions that featured live and remote speakers as well as panel discussions and an Exhibit Hall the included vendors representing software, furnace, resin treatment systems, spectroscopy segments of the precious metal industry. The conference also included a luncheon sponsored by BASF, student research presentations, evening receptions sponsored by Sabin Metal Corporation and Tanaka/Metalor. It also included many other corporate sponsored social events. For those that were unable to travel IPMI offered a Virtual Option too the conference so that presentations could be viewed from home or office. The conference concluded with the President's Reception sponsored by Heraeus and the Awards Banquet on Oct 9 where four premier awards and nine Student awards were bestowed and acknowledged.

The IPMI 46thConference will be held at the Hyatt Grand Cypress Resort in Orlando, Florida June 11-14, 2022.

Scenes from 45th Conference







Scenes from 45th Conference







Scenes from 45th Conference







IPMI® NEWS

The Palladium Challenge

Presented by the IPMI Educational and Scientific Foundation and Sponsored and Promoted by Nornickel



Palladium is one of the Platinum Group Metals (PGMs), known for its catalytic capabilities and valuable properties. It is widely utilized in the automotive industry as an essential part of catalytic converters. Palladium is also used in: chemical and petrochemical catalysts; electronic devices production (especially MLCC's and connectors); as well as dental restoration and jewelry.

Nornickel is the global leader in palladium production. As the largest palladium producer, Nornickel feels responsible for developing the palladium market and promoting metal use in new areas. That is why Nornickel would like to encourage professionals worldwide to take a more detailed look at palladium and its potential applications in their research areas. In order to do that, Metal Trade Overseas SA, affiliate of Nornickel, in collaboration with IPMI, launches the "The Palladium Challenge", is an award granted to individuals and institutions who come up with the most promising technological solutions that may generate substantial demand for palladium.

Areas of Research

Projects from any field of science and technology can participate in the competition. However, palladium applications in the hydrogen economy (including hydrogen storage and cleaning films, catalysts for electrolyzers and fuel cells, and hydrogen sensors), battery technologies (with palladium as a battery energy density booster), sensors, industrial catalysts or alloys are seen as the most promising areas of the research.

Who Can Participate

Participation in The Palladium Challenge is not restricted. All laboratories, universities, individual scientists, engineers, and entrepreneurs with a great idea are encouraged to participate.

The Palladium Challenge Criteria

The winner(s) will be determined by a panel of renowned experts in science and technology and the PGM market. The panel's decision will be based on the following key criteria:

- 1. The scientific novelty of the proposed project
- 2. Economic feasibility and sustainability of the project
- Minimum annual palladium demand in thousands of troy ounces generated by the proposed application

Intellectual Property Rights

Subject to the Official Rules of the Palladium Challenge, participants retain any intellectual property, if any, in the submissions and assume all responsibility for any protection thereof. IPMI assumes no responsibility or liability whatsoever for any publication, use or dissemination of any submissions in connection with the Palladium Challenge.

Participant Registration and Official Rules

Participation in the Palladium Challenge is subject to the Official Rules and Participant's agreement to be bound by the terms thereof.

IPMI Disclaimer

IPMI is committed to serving its members and supports education and the sustainable and environmentally responsible expansion of the use of the precious metals in all applications. Subject to the terms of the Official Rules, IPMI makes no representations or warranties regarding the results of the Palladium Challenge and shall remain free and clear of any liability in connection therewith.

The Palladium Challenge Awards

1st place - US\$200,000

2nd place - US\$100,000

3rd place - US\$50,000

Winners to be selected by September 2022

Register

To register, click on the palladium element symbol below. Your completed proposal must be submitted to IPMI by May 31, 2022.

Click Here to Register

PALLADIUM

Pd

46

Nornickel retains the right to make changes to the awards and/or decline to grant any specific award In the event the Panel finds that no submission meets the contest criteria.

PREMIER PROFILE

PMR Catalytic Converter Recycling



WE WORK WITH YOU AND FOR YOU, TO DELIVER THE MOST TAILORED CONVERTER PACKAGE IN THE INDUSTRY.

Since 1996, PMR has remained devoted to a customerfocused mantra and innovative mindset. This has enabled us to develop a business model that provides tailored solutions to support each and every one of our supplier's professional needs.

With a dedicated management team oriented toward solving quality and efficiency problems, PMR has established itself as an all-inclusive processor of auto catalysts, accepting all material types: ceramic, foil, DPF, aftermarket and O2 sensors.

THE WINNING STRATEGY

At PMR we aren't just interested in receiving your converters, we are interested in helping you succeed at every stage of the converter recycling process. Dominating in converter recycling means understanding how converter tools, tailored processing and market timing, all work together, to enable strategic and successful results.

Have the right knowledge to level up — With PMR'S online supplier services platform (SSP), you have access to extensive support in purchasing, evaluating and monitoring your catalyst material.

Understand how tailored processing methods better suit you — Although many competitors now claim to be the first, PMR was the true visionary behind small lot assays. With the lowest minimum material requirement of 100 ceramic OEM units, PMR provides more recyclers with the opportunity to deal direct and get paid on assay. Larger volume suppliers have the added benefit of separate results by material type or location — and with the fastest turnaround time in the industry, every supplier can quickly take advantage of market prices and put money back into their business.

As the market changes, your converter's value changes –

Understanding that the PGM market plays a big role in converter returns, allows recyclers to make more educated and informed decisions when selling. PMR offers a wide range of hedging options where recyclers can choose to hedge one, two, or all three metals according to chosen delivery schedules. Hedging precious metal ounces can be made available up to 10 days prior to receiving a shipment at a PMR facility.

Partner with a processor committed to your progress.

CONTACT US

PMR Catalytic Converter Recycling - Headquarters 4640 Boulevard de-la Grande-Allée.

Boisbriand, QC, J7H 1S7

1-(855)-901-5050

info@pmrcc.com

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Alex Stewart International provides independent, ISO accredited analytical and inspection services to the global precious metals industry.

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Alex Stewart International assess refiner compliance to various empanelment and good delivery criteria. We are an approved/accredited supervisor for LBMA, LPPM and DMCC Good Delivery refinery monitoring.

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We provide Gold/Silver/PGM bar auditing and inventory services at bullion vaults worldwide.

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We analyse all precious metal bearing materials, including Bullion, Dore, Concentrates, Scrap, PGMs, Catalysts, Sweeps and Slimes/Sludges/Residues. Alex Stewart International is approved by CME Group as an assayer for all COMEX and NYMEX metals products.

For worldwide inspection and analysis enquiries, please contact our UK Head Office:

Mr. Rob SmithE-mail: rob.smith@alexstewartinternational.comMr. Andy SmithE-mail: andy.smith@alexstewartinternational.com

For further details on our full range of services please visit: www.alexstewartinternational.com

IPMI® 2021 President's Speech

Dear Ladies and Gentleman,

My active involvement at the IPMI began back in to 2005 when I was asked by John Burdsall to make a presentation for the IPMI. I recall, thinking to myself, I am not going to read from slides, I want the members to enjoy it. After my presentation a gentleman by the name of Jack Gannon came up to me and told me that I did a good job, and he hopes I do more in the years to come. Well, those of you that new Jack would remember his winning smile and how he put a person at ease. He fortified me with his encouragement. Then there was also Dominic Passaro, another person full of good will who supported me in these activities by being kind and present at my presentations and always sharing a word of encouragement. Of course, I would be remiss if I didn't mention another mentor George Gero whose lively spirit filled every room. He and I not only worked together on the Metro NY Chapter board of the IPMI but we also appeared together on CNBC for lively debates on gold.

Meanwhile, being actively involved with the New York Chapter, Diane Koppenaal, who many people here who remember her, would recall was the life of the party, usually getting you out on the dance floor even if you didn't really want to, asked me to take over her duties as treasurer. That is when my involvement with this organization really took off.

Since then, I have worked on the nominating committee, with the board and worked my way up through the chairs. But in that time, the year that will most stick with me will likely be 2020. Not simply because it was the year of the pandemic lock downs. But more importantly because it was the year that I became great friends with the officers and gained a tremendous amount of respect and love for Becky Berube whose strong hand, sharp wit and great skill as president managed the organization through very financially precarious events and management situations.

Managing the direct effect of the crisis on our bottom line was of tantamount importance for Becky. This of course could not have been possible without the help of Dave Deuel, our treasurer and our executive director Larry. Together we tirelessly worked

to manage all the changes between the reorganization of the IPMI into two legal entities and seeking an understanding of expenses that were dangerously affecting our ability to exist and acquiring the financial relief offered by the US government among other issues. Reflecting now, I look back on our team of 2020, fellow officers Becky, Dave, Zac Henneman, Larry, myself and the rest of EXCO and the Board. We were the right people at the time to face those challenges. The work that we have accomplished I believe, from transitioning to Virtual Events, changing venues and renegotiating contracts, reducing outside costs, revamping the bylaws and creating a more fluid and transparent IPMI has made my life easier as President and will continue to benefit all the members, board members and officers in the years to come.

This would not be complete if I did not mention that Zac is one of the funniest guys I have ever worked with. He can make you laugh without giving you the slightest hint that he is going to say something funny. Through the major difficulties he always had his way to diffuse a situation. For that and many other reasons I thank you Zac for your work as an officer.

As President this year, I have been working with our team on the Palladium Challenge with Norilsk which not only should benefit producers of palladium but the IPMI as well. We will continue to work to make the IPMI, in which I include the Foundation as well, a coherent entity and keep it on financially stable ground. In addition, we would like to see the implementation of Microsoft Teams as it would make communication and meetings much easier for everyone involved on the board. It is our goal to continue the work and grow the ability of the IPMI to support academic research into precious metals and the expansion of their uses which of course benefits the membership in the long run.

IPMI® 2021 President's Speech

continued from page 8

I would like to remind everyone, though we all know this. The board and the officers of the IPMI and Foundation are all volunteers and serve also through the good will of their employers of which many are our patrons that keep this organization going, for that I thank them sincerely. Additionally, I add that I have great respect for all those that have served before me and did what they could to keep this great endeavor moving. This is no little task and I believe it is a true labor of love for an organization which brings us all together. The precious metals world is a small place indeed and within this small world we have created an oasis where our patrons and individual members may flourish, share ideas, and hopefully continue the growth of this industry and the good will that organization has created and will maintain in the years to come.

It is a great privilege to have served on the board for the past few years and this year to serve as your president. With that I would like to acknowledge the past presidents with us today.

Jon Potts, Andy Roberts, Brad cook, Bodo Albrecht, Alan Kaye, Larry Drummond, Becky Berube, Uve Kupka, and Chris Jones.

In a special way, let us remember those that have gone before and those recently deceased from our membership. After I read the names, let us raise a glass in solemn memory and you are welcome of course to pray for their souls.

Mel El Guindy, Rudy Mayers, Maria Flytzani Stephanopolous, Richard Kaltenbach, Lane White, Peter Hug and in a special way I would like to remember those who influenced my personal involvement in the IPMI, Dominic Passaro, George Gero, Jack Gannon and Diane Koppenaal and in addition one of our founding members Sebastian Musco who passed last week.

Finally, I would like to give a special thank you to Mrs. Becky Berube who through a seemingly dark and difficult year shined like a beacon for all of us to follow. If we can give her a round of applause.

Those of you who know me are aware that I like to be creative. I ask that you indulge me as I read this poem I wrote for the event:

Metallic Wonders

In a world
With no wonder
We cannot live

The darkness is barren
An empty sieve

Then there is light
Which shows us the way
Work, love and charity
Are its rays
In our hands, precious metals
Which we do not plunder
We work with them all
Creating true wonders

Let us remember
So that we may not fall
The earth's wonders
Were made for us all

G. Miguel Perez-Santalla





Your Precious Metals

Smelting and Refining

Partner





PRECIOUS METALS REFINING

refining | laboratory & research | plating solutions | smelting | metals trading | investments















IPMI® NEWS

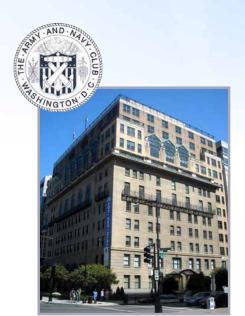






Annual Legislative and Public Affairs Conference

An insider's look at global issues facing our industry.



February 8-9, 2022

The Army-Navy Club

901 17th Street, NW Washington, DC 20006 (202) 628-8400

https://www.armynavyclub.org/

Room Rate: \$295

Room Block expires on January 9, 2022

Preliminary Program

Tuesday, February 8

1:00 - 5:00 pm Session 1

5:00 - 6:00 pm Cocktail Reception

6:00 pm Seafood Buffet

Registration: \$425 (members)

\$525 (non-members)

Wednesday, February 9

8:00 - 9:00 am Continental Breakfast

9:00 - 1:00 pm Session 2 1:00 pm Lunch

Register Here!

Sponsorships Available

Sandra Arrants International Precious Metals Institute 850-476-1156 mail@ipmi.org

Women in Precious Metals



STEPHANIE HIGGINS

LABORATORY & QUALITY CONTROL MANAGER

CAREER

Since 2017, Stephanie has managed Axium Scientific's Precious Metals Laboratory, responsible for daily production, quality control and training.

Previously she spent 9 years with one of the world's largest Inspection and Testing companies, starting as a Laboratory technician and quickly progressing to Supervisor then Laboratory Manager

EDUCACTION

Stephanie acquired her Bachelor of Science degree from the University of Nevada Reno

INTERESTS

Stephanie enjoys the local Sierra Nevadas, snowboarding in the winter and paddleboarding in the summer. She loves camping and family time with her three daughters

CONTACT

<u>Lab@axiumsci.com</u> <u>Stephanie.higgins@axiumsci.com</u>



IPMI® NEWS

NEW DATES



INTERNATIONAL PRECIOUS METALS INSTITUTE®

SAVE THE DATE!

 $\textbf{connecting} \ \text{you to the world of precious metals} \ ^{\text{\tiny{M}}}$

IPMI Winter Meetings

March 1 - 3, 2022

Hyatt Grand Cypress Resort - Orlando



Security & Anti Money Laundering - March 1

Auto Catalyst Seminar hosted by PGMRC - March 2

Sampling & Analytical - March 3

Registration:

Members: 1 day - \$425 2 days - \$650 3 days - \$800 Non Members: 1 day - \$525 2 days - \$750 3 days - \$900

IPMI® NEWS

2021 Platinum Dinner

IPMI's 8th Annual Platinum dinner was held at a new venue, the Intercontinental Barclay Hotel in New York City. With 150 attendees and guests, it was a successful evening of networking at the Heraeus sponsored cocktail reception and following that attendees heard the informative remote speaker, Trevor Raymond, give his views on the next 15 months of the PGMs market. Attendees and IPMI staff all agreed that after more than 18 months it was great to get back to alive event.

Trevor Raymond Dinner Speech



CLICK HERE TO WATCH VIDEO



Scenes from Platinum Dinner





Scenes from Platinum Dinner









Responsibly transforming raw materials into value to provide metals for an innovative world.



International Precious Metals Institute Educational and Scientific Foundation, Inc. Student Awards



Background

The IPMI Foundation is the charitable, scientific and educational affiliate of the International Precious Metals Institute (IPMI). One of the foundation's primary purposes is its Student Awards Program. Each year at its Annual Meeting, the Foundation awards up to \$100,000 in grants, internships, and cash awards to students, professors, and student advisors from around the world.

Scholarships to research focusing on precious metals include:

- IPMI Student Awards
 Up to 3 IPMI-sponsored Student Awards in the amount of US\$ 5,000 to US\$ 15,000 each and US\$ 5,000 for one of the student advisors.
- IPMI Corporate Student Awards
 Several corporate-sponsored Student Awards in the amount of US\$ 5,000 each sponsored by some of the most prestigious companies in the precious metals industry.

Eligibility

Students applying for an IPMI Student Award have to be enrolled in an academic training program (masters, Ph. D., postdoctoral research) performing fundamental or applied research focusing on any precious metal (Au, Ag, Pt, Pd, Ir, Rh or Ru), be it on the scientific side (catalysis, material, mining, refining, etc.) or on the commercial side (finance, marketing, etc.). Their expected graduation date must not be within the same year in which the award is received (e.g. an award winner of 2022 may not graduate before 2023).

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IPMI® NEWS

IPMI Foundation Student Awards, continued from page 18

Documents

The following application documents are required:

- Student CV (resume);
- Executive Summary of the research (maximum half-page), indicating the program the student is enrolled in, as well as the expected end-date of the program;
- Short research plan (maximum 2 pages) detailing research performed so far with results, as well as planned projects during the remaining time of the education program;
- Nomination/recommendation letter (maximum 1 page) from the supervising professor.

Students are welcome to add any other document they deem pertinent to their application (e.g. published papers, extended research details, academic grades, etc.).

Please submit one single pdf file containing all documents; the file name should be as follows: "student_last_name student_first_name - academic institution with country" (for example: Smith John - Columbia University USA).

Please mail the pdf application to: mail@ipmi.org

Student Award Winners

The student award winners are asked to attend IPMI's Annual Conference at the Hyatt Grand Cypress in Orlando (FL, USA) in June 2022, present their work in the Student Research Session and join all the conference professional and social events. They will have many opportunities to meet and interact with people from the precious metal industry.

Students joining the conference will be reimbursed for their travel expenses by the IPMI Foundation (economy flights, to be purchased at the lowest available rate). Conference registration (including meals) and hotel reservation will be made by the IPMI Foundation.

Timeframe

Date	Action	
20 January 2022	Deadline for submitting application	
ca. 31 March 2022	Award winners will be notified	
11-14 June 2022	Conference in Las Vegas, NV	

Contact

For questions or for additional information, please contact: mail@ipmi.org





Precious Metals Market News

Gold

• Gold edges down as rising U.S. bond yields weigh

- U.S. 10-year Treasury yields at 5-month peak. Gold prices edged lower in choppy trading on Thursday, pressured by rising U.S. bond yields that countered support from concerns over rising inflation and China's troubled property sector.
- Spot gold fell 0.1% to \$1,780.61 per ounce by 1:38 pm EDT (1738 GMT). U.S. gold futures for December delivery settled down 0.2% at \$1,781.9 per ounce.
- Palladium fell more than 3% earlier in the session

https://www.pv-magazine.com/2021/08/20/chinese-pv-industry-brief-longi-raises-pv-wafer-prices-new-entrant-switches-on-15-gw-of-wafer-capacity/

Silver

Silver Pricing Down, But Keeping Pace With S&P 500

- Silver prices are tethered to gold's performance in the current market environment, but looking at its three-year chart, the precious metal is actually keeping pace with the S&P 500.
- The apex of the pandemic's negative effects on the markets in 2020 saw silver prices skyrocket close to 90% before coming back down to earth in 2021. Meanwhile, the S&P 500 has made its V-shaped recovery and extended well beyond that en route to its almost 60% gain.

https://finance.yahoo.com/news/silver-price-forecast-silver-markets-153556095.html

Dependence on Silver Could Hamper Terawatt Scale Solar Module Production: Report

- Researchers from the School of Photovoltaic Renewable Energy and Engineering (SPREE), University of New South Wales, estimate that the annual photovoltaic (PV) module production rate must increase from ~135 GW in 2020 to ~3 TW (terawatt) in 2030 to make any significant impact on climate change. However, a substantial obstacle on the pathway towards sustainable manufacturing at a multi-TW scale is the reliance of commercial PV production on scarce metals like silver, indium, and bismuth.
- The primary concern in heading towards sustainable PV manufacturing at the TW scale comes from silver due to its widespread use in all major industrial solar cell technologies. It contributes a significant fraction of the non-wafer fabrication cost of the solar cell. Silver consumption level must be reduced to less than 2mg/W to enable a 3 TW market.

https://mercomindia.com/dependence-on-silver-could-hamper/

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INDUSTRY NEWS

Precious Metals Market News, continued from page 20

Platinum

- Market recognising higher likelihood of platinum deficit than surplus in years ahead
 - Right now, the market is recognising the higher likelihood of platinum being in deficit rather than in surplus in the mid-term years ahead, said World Platinum Investment Council (WPIC) research director Trevor Raymond on Thursday.
 - Raymond expects pent-up consumer demand for vehicles to reduce any surplus, along with the substitution of platinum for palladium, which he describes as being "very material".

https://www.engineeringnews.co.za/article/market-recognising-higher-likelihood-of-platinum-deficit-than-surplus-in-years-ahead-wpic-2021-10-14

Palladium

- The chips are down for automakers and so are car sales
 - At one point, the auto industry was on track to sell more than 18 million vehicles in a year for the first time ever. That would have broken the old record of 17.9 million cars and trucks sold in both 2016 and 2015. By September, the annualized rate of sales had tumbled by one-third to just 12.6 million vehicles from as high as 18.8 million in April.recovery.

https://www.marketwatch.com/story/the-chips-are-down-for-automakers-and-so-are-car-sales-11634317537?siteid=msnheadlines

Ruthenium & Iridium

- New PEM fuel cell catalyst can oxidize CO, H2 or a combination; addressing the poisoning problem
 - Researchers in China have developed a class of IrRu-N-C catalysts, with Ir and Ru single atoms uniformly populated in nitrogen-carbon composites, that exhibits excellent CO electrooxidation reaction (COOR) behavior as well as high-efficiency single-atom catalysis toward H2 electro-oxidation.

https://www.greencarcongress.com/2021/10/20211020-irru.html

continued on page 22



INDUSTRY NEWS

Precious Metals Market News, continued from page 21

Precious Metals Mining

- Russian Mining Giant Slashes Nickel Output By 23% Over Suspension Of Production
 - Russian metals producer Norilsk Nickel (Nornickel) said on Wednesday that it was forced to cut back on production of nickel
 by 23% to 130,000 tonnes, and the output of palladium by 7% to 1,913 million ounces in the first three quarters of this year
 after suspension of its underground mines and production facilities. Platinum output dropped by 10%, to 463,000 ounces,
 while copper production decreased by 20%, to 288,000 tonnes, the company said.
 - "In 9M 2021, the output of all key metals decreased owing to the temporary suspension of Oktyabrsky and Taimyrsky underground mines and Norilsk Concentrator. Over this period, production volumes of saleable nickel and copper reduced more relative to platinum group metals due to the shorter production cycle from ore to refined metal of the former," Nornickel Senior Vice President of Operations, Sergey Stepanov was quoted as saying.

https://www.urdupoint.com/en/world/russian-mining-giant-slashes-nickel-output-by-1380691.html

Please see our IPMI.org website IPMI & Industry News for a complete listing of news articles relative to the world of precious metals.





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Metallix receives, recycles and buys materials from around the world, and as a trusted recycling partner, we provide expert, end-to-end support, including full environmental compliance, ensuring a seamless transaction for all our partners.

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Sponsored by the

International Precious Metals
Educational and Scientific Foundation

in collaboration with



Thursday, April 7, 2022

NY Events · 4 West 43rd Street · New York, NY 10036

A One-day Round Table Seminar and Discussion about the Future of Gold

Supply • Fabrication Demand • Investment Demand Official Transactions • Market Structures • Prices

Four Moderated Sessions

Brief presentations followed by panel discussion with audience participation.

Box-Lunch Panel

Outlook for gold prices in the near and distant future.

Sponsors, Media Partners, and Audience are invited to query participation.

IPMI 🗘

Contact: Sandra Arrants at mail@ipmi.org

Larry Drummond, IPMI (732) 966-0966 • Ijd@ipmi.org

Jeffrey M. Christian, CPM Group LLC (917) 865-1615 • jchristian@cpmgroup.com

connecting you to the world of precious metals™

Gold and Silver Refining Technologies

IPMI member Krastsvetmet has produced a 47-page report "Review Of The Available Global Technologies For Gold And Silver Refining." The technical report reviews the technologies currently available for precious metals refining. Krastsvetmet is collaborating with CPM Group to provide this report at no cost to interested parties. The report is available from Krastsvetmet, ask Maria Danilova at Данилова Мария Александровна М.Danilova@krastsvetmet.ru, or from CPM Group, at info@cpmgroup.com





In Memoriam: Sebastian Paul Musco January 12,1926 – September 18,2021

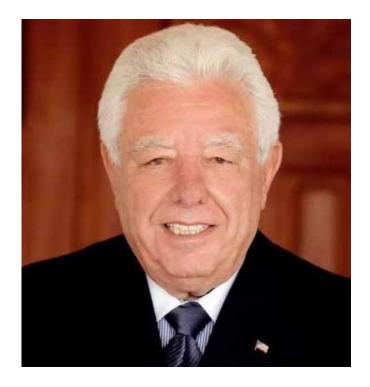
Sebastian Paul Musco died on September 18, 2021 in Irvine Ca. Paul was born on January 12, 1926 in Rhode Island. Paul is survived by Marybelle his wife and business partner of 50 years.

Paul joined the Navy at age 15 and served in the Pacific during WWII.

In his early career, Paul worked for Handy and Harmon, Engelhard and PGP before forming his own precious metal refinery in 1974. Paul served as Chairman for 47 years before selling the business this year.

Paul was a founding member of IPMI, served on the Board of Directors for many years, was President of the Institute in 1985 and 1986, also helped form the Student Awards which he continued to support for over 40 years.

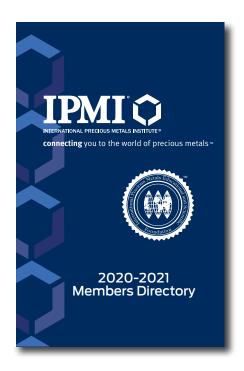
Paul was awarded the distinguished Henry J Albert award in 1983 and the Tanaka Distinguished Achievement Award in 2001.

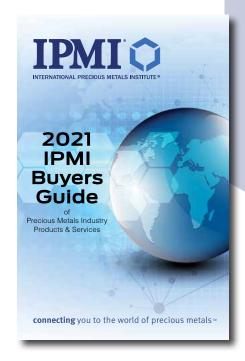


Members Directory and Buyers Guide Available Electronically

You may now receive the IPMI 2021 Members Directory and 2021 Buyers Guide publications electronically.

Contact mail@ipmi.org for details.





IPMI® Calendar

To register attendance to IPMI events or add to your personal calendar, click on the following: https://www.ipmi.org/events/event_list.asp

2021	Nov 17	New England Chapter Networking Event ● Iron Works Tavern ● Warwick, RI
	Nov 28-30	European Chapter Seminar • Clontarf Castle Hotel • Dublin, Ireland
2022	Mar 1-3	IPMI Winter Meetings • Hyatt Regency Grand Cypress • Orlando, FL
	Apr 7	Gold Seminar • New York, NY
	Jun 11-14	46th Annual Conference • Hyatt Regency Grand Cypress • Orlando, FL
	Sep 12-16	Platinum Week ● New York, NY