

Precious Metals News

Volume 44, Number 1

January 2020

Welcome to the "new" IPMI

We have come a long way since our founding by a group of precious metal scientists in 1974. While we have not lost sight of our technical, educational, and scientific roots, today's IPMI provides our membership with the opportunity to address the most pressing issues and concerns of the precious metals industry through our numerous working committees, seminars, conferences, and our voice in the public policy arena.

2019 was a milestone in IPMI's evolution. Until that year, IPMI was a purely scientific and educational organization. Now, IPMI is also a trade association, a 501(c)(6) tax exempt non-profit organization. This allows us to place an even greater emphasis on you our members, to expand our role as the voice of the precious metals industry, especially in the public policy area, and promote our social events and networking opportunities.

With the formation of the "new" IPMI, we are continuing to engage in IPMI's charitable activities through the IPMI Educational and Scientific Foundation. The Foundation, our 501(c)(3) tax exempt organization, will sponsor our traditional awards dinner, promote educational programs and scientific efforts, and most importantly, fund our student awards and scholarships.

We are the premier trade association, charitable organization, and world-wide leader of the precious metals industry.

Our New Logo

You may notice IPMI's new logo — it is designed to reflect the "new" IPMI. The IPMI Marketing Committee wanted a logo that graphically displayed one of the key purposes of the "new" IPMI which is to connect our members not just to the precious metals industry but also to each other. The six-pointed hexagon symbolizes the international breath of our organization and the inter-connection between our members. Our new tag line "connecting you to the world of precious metals" embodies our overall ideals and purposes.

You may also notice that our traditional blue and white seal has been retained but now includes the name of our charitable organization, the International Precious Metals Educational and Scientific Foundation, or simply 'the Foundation.'





connecting you to the world of precious metalstm

Gold Member Profile

CNT, Inc.



CNT began as a small, family owned, precious metals business over 40 years ago. Now in its third generation of single family ownership, CNT has grown into the largest privately-owned company in the precious metals industry. To meet the ever-growing needs of our clients, we expanded into high value storage, minting, and developed a precious metals lending and leasing program. It is the goal of CNT to provide exemplary service. We are committed to our family, our staff, our clients, and the industries we serve. Underlying the commitment are CNT's core values: **honesty, integrity, and responsibility**.

Precious Metals

From wealth preservation to market diversification, we understand the importance of your dollar. Using the depth of our resources, CNT's core is built on creating customized investment packages targeting your current needs with a focus on future investment targets.

CNT offers its clientele a vast array of services allowing them to capitalize on market movement. While others outsource, CNT continually invests in our infrastructure allowing everything to be done on-site creating a streamlined process with maximum efficiency.

- Fully integrated trading desk creating two-way spreads in global markets
- Inventory hedging, consignments, and leasing options
- Tailored financing options
- On-site melting and upgrading processes
- Same day direct overnight shipment
- Fully allocated storage solutions
- Customizable drop shipping solutions
- Custom minting solutions

Depository

Our building is a Class 3 UL rated building focusing on precious metals, fine art, and IRA storage. All items stored with CNTD are allocated and segregated.

Our privately owned, free standing, 33,000 ft2 facility was constructed from the ground up with the security of your goods as our priority. Our facility is insured through Lloyd's of London. This insurance covers your asset for the entirety of the time it is in our care. Monthly internal audits are performed along with yearly external audits. Clients may also arrange with our staff to conduct a private audit of your own specific material.

- CME approved facility for silver, platinum, and palladium
- Weighmaster for Comex Futures silver, platinum, and palladium contracts
- ICE approved facility for gold and silver
- Class 2 Public Customs Bonded Warehouse
- American Alliance of Museums
- IPMI

CNT, Inc. is a Direct Participant in the ICE Silver Benchmark Auction

Authorized distributor:

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IPMI Sampling & Analytical Committee and The Petroleum Refiners Committee present:

The Annual IPMI SAC/PRC Winter Seminar/Meeting

February 10th – 12th, 2020 Marriott Bush Intercontinental Airport, Houston, TX

Preliminary Event Timeline

Monday, February 10th, 6:00 – 8:00 pm, Location: Presidio A & B Evening cocktail reception, Meet and Greet, Marriott

Tuesday, February 11th, 8:00 am – 3:30 pm, Location: Ballroom A Sampling and Analytical Committee Seminar agenda

INTERNATIONAL PRECIOUS METALS INSTITUTE

connecting you to the world of precious metals

- 1. Opening remarks, introductions, IPMI Antitrust policy, Larry Drummond. Committee updates, Chair
- 2. "IPMI SAC Round Robin Exercise #13: Interlaboratory Comparisons of Spent Ethylene Oxide Catalysts," Algis Naujokas
- 3. "Fine Grade Platinum: LPPM-IPMI Joint Interlaboratory Exercise," report, review and discuss results from the platinum round robin.
- 4. Discuss and schedule next 2 Round Robin tests, for consideration:
 - a. Alumina/Silica petro-cat for Pt, ~0.8% Pt
 - b. Fine grade Palladium?
- 5. "Determination of Trace Impurities in Fine Grade Platinum by ICP-OES," speaker TBD
- 6. Presentation by Keith Peterson, Ledoux and Co., title TBD
- 7. "Laboratory Sub-Sampling and Analysis of Powder Samples: Spent Petrochemical Catalysts," Peter Jaenike, Sabin Metal Corporation
- 8. "Robotics in Final Sample Preparation," Bert Pauels, Umicore, NV
- 9. Group Discussion: Problem samples, analytes, instrumentation, answer member questions
- 10. Discuss next meeting and presentations, review action items

Dinner Reception, 6:30 pm

Wednesday, February 12th, 8:00 am - 3:30 pm, Location: Ballroom A

Petroleum Refiners Committee Seminar agenda

- 1. Call to Order, General Announcements, Chair, Alan Kaye
- 2. Minutes from the last meeting, Charter of the Council, comments from IPMI Executive Director, Larry Drummond, Comments from SAC, Algis Naujokas
- 3. Discussion Panel: "PGM Fundamentals. View of the Future." Lead John Butler
 - a. Panel: Johnson Matthey, Mitsubishi, Goldman, TD
- 4. Discussion Panel: "Addressing Customers Changing Needs in Precious Metal Leasing," Lead Joe Brooks
 - a. Panel: RBC, Mitsubishi, Goldman, FC Stone, Scotia
- 5. "Industrial Catalyst Life Cycle as Received, In Process: Physical and Chemical Losses," Chair
- 6. "Enhanced Sustainability of Global Pt Metal Supply," Sepramet, Steven Izatt
- 7. "Automotive exhaust catalyst and diesel particulate traps," speaker TBD
- 8. "Enhanced representation for improved metal stewardship," speaker TBD
- 9. Group Discussion: "The Carbon Issue"
 - a. Why are spent industrial catalyst containing more carbon?
 - b. Do extreme cases of high carbon reduce return, RR #13?
 - c. Carbon or SiC in the recycling scheme.
- 10. Discuss ideas for next meeting

We deliver a full range of analytical services to our clients, in addition to providing independent inspection and technical expertise.

The Alfred H Knight North American laboratory is ISO17025 accredited and specialises in analysing precious and platinum group metals in a broad range of commodities.



GLOBAL METALS & MINERALS SPECIALISTS

In addition to our experienced chemists and technicians, our operations have dedicated teams of knowledgeable support staff committed to assisting our clients in all aspects of precious and platinum group metals inspection and analysis.

AHK North America offers independent inspection, weighing and sampling services to the precious and platinum group metals industry. Our locally based, experienced inspectors cover all major precious metal refineries, producers and re-claimers in the US and Canada.



For more information:



www.ahkgroup.com/NorthAmerica



ws.enquiries@ahkgroup.com



At the forefront of the **metals** and minerals industry for over 135 years

2020 Security & Anti-Money Laundering Seminar February 24th - 26th, 2020 Marriott Hollywood Beach Resort Hollywood, Florida

connecting you to the world of precious metals

FEBRUARY 24th, 2020

18:00 - 20:00 Meet & Greet

FEBRUARY 25th, 2020

Day 1 - Security Session

- 08:00 Continental Breakfast
- 08:15 IPMI Update (Concurrent with Breakfast) Larry Drummond, IPMI Executive Director
- 08:30 Opening Remarks Introduction Alan Kaye, IPMI / Steven Crogan, SECAM
- 08:45 Active Shooter Prevention Programs Samantha Mccourt, Metalor USA Refining
- 09:15 Shooter Detection Systems Kevin Lech, Shooter Detection Systems
- 10:00 Logistics Security Panel Discussion Joe DeRosa, Loomis / Don Gwilym, Malca Amit / Joe Salinas, Brinks
- 10:45 Coffee & Networking
- 11:15 IT/ Cyber Security Update Kekin Shah, Shanix
- 12:15 Lunch
- 13:15 London Bullion Mart Association Guidance Update Ruth Crowell, LBMA Board of Directors
- 14:00 The Importance of Human Resources / Security Collaboration Nomladene Murphy, BASF
- 14:45 Coffee & Networking
- 15:15 Insurance Industry Update Simon Codrington, Hugh Wood
- 16:00 European PGM Thefts/Hijackings Uwe Creutz, BASF

FEBRUARY 26th, 2020

Day 2 - Anti-Money Laundering Session

- 08:00 Continental Breakfast
- 08:30 Update: Customs Regulatory Issues Peter Quinter, Esquire, Gray-Robinson Law Firm
- 09:15 U.S. Department of Commerce Export Briefing Anthony Lanzillotti, Senior Special Agent
- 10:00 IPMI Legislative Affairs Committee Briefing Paul Miller / Mitch Moonier, Miller-Wenhold Capital
- 10:15 Coffee & Networking
- 10:45 AML / Anti-Corruption Panel Discussion Volunteer Panelists TBD
- 11:45 Lunch
- 13:00 Responsible Sourcing Tiffany Stevens, CEO Jewelers Vigilance Committee
- 14:00 FinCEN Initiatives / Industry Overview / AML Ad Hoc Committee Recommendations
 - Steve Crogan, Chairman, FinCEN Bank Secrecy Act Advisory Group (BSAAG)
- 14:45 Closing Remarks / Discussion on 2021 SECAM Agenda

Public Affairs Update

Senate Approves USMCA Ahead of Impeachment Trial

On January 16th, the U.S. Senate overwhelmingly approved the U.S.-Mexico-Canada Agreement (USMCA), sending it President Trump for his signature. The revised deal includes changes to the enforcement, environment, labor, pharmaceutical, and automotive rules of origin chapters, the latter now requiring that 75 percent of a vehicle's components be made in North America in order to receive duty-free treatment. The previous requirement was 62.5 percent.

Within the preceding week, all seven Senate committees with jurisdiction voted to approve the deal in a rush against the clock for the impending impeachment trial of President Trump. Now, the focus will shift north as the Canadian House of Commons is expected to vote on the deal later in January.

Read more about the agreement at

https://ustr.gov/trade-agreements/free-trade-agreements/united-states-mexico-canada-agreement/fact-sheets/modernizing

U.S. and China Sign 'Phase One' Trade Deal

Chinese Vice-Premier Liu He was in Washington D.C. on January 15th to formally sign the 'phase one' trade deal between the U.S. and China. The deal requires the following from China: a reduction or removal of market barriers for U.S. agricultural products, purchases of \$200 billion in U.S. products over the next two years, and commitments to improve protections for U.S. intellectual property rights.

In response, the U.S. agreed to decrease a small subset of tariffs against Chinese goods, but tariffs are still in effect on \$370 billion worth of imports from China. This includes a 25% duty on imported catalysts and all forms of gold, silver, platinum, and palladium from China. Both Treasury Secretary Steven Mnuchin and U.S. Trade Representative Robert Lighthizer have said that both a 'phase two' deal and considerations for further tariff reductions will take place after this year's presidential election.

Read more at

https://www.bloomberg.com/news/articles/2020-01-15/u-s-chinasign-phase-one-of-trade-deal-trump-calls-remarkable

Congress Reaches Spending Deal to Avoid Shutdown

Just days before the government broke for the Christmas holiday, Congressional leaders reached a deal on a \$1.4 trillion spending package for the remainder of FY2020. Many feared that had a deal not been reached, the likelihood for a government shutdown would drastically increase due to the 2020 election. However, the deal ensures that the government will be funded through the end of September, and with that, through most of the 2020 campaign season.

Read more at

https://www.politico.com/news/2019/12/16/congress-spending-deal-sidesteps-border-fight-086211

U.S. and Canada Reach Deal on Critical Minerals

On January 9th, the U.S. and Canada an agreement to cooperate in securing critical minerals supply chains and enhance information sharing on mineral potential. Known as the Canada-U.S. Joint Action Plan on Critical Minerals Collaboration, the agreement is expected to be a major boost to the ongoing efforts in the U.S. to reduce dependence on foreign sources of strategic minerals.

Read more at

https://www.mining-technology.com/news/canada-us-critical-minerals-deal/

European Union Places Restrictions on Silver Biocides

In November, the European Union (EU) announced that it would restrict the use of silver copper zeolite, silver sodium hydrogen zirconium phosphate, and silver zeolite in biocidal products that protect against harmful organisms. The ruling follows a review process by the European Chemicals Agency (ECHA) which considered the effectiveness of such biocides for their intended use. In the EU, an ineffective biocide poses hazards to both public and environmental health because their view is that biocides should be used to the minimum extent necessary.

However, these recent developments have the potential to affect U.S. manufacturers that export biocides into the EU containing the restricted substances. IPMI's European counterpart, the European Precious Metals Federation (EPMF), is continuing to monitor this situation and will provide more details as they become available.

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In the meantime, read more at

https://www.mondaq.com/unitedstates/Environment/862156/No-Silver-Lining-For-Biocidal-Products-Now-Under-The-EU-Regulatory-Cloud

Trump Looks to EU and UK Next for Trade Deals

The New Year has been momentous for President Trump's trade agenda. So far, the Senate approved the renegotiated USMCA deal and U.S. negotiators struck a limited trade deal with China aimed at opening markets for American farmers and protecting intellectual property.

Across the Atlantic Ocean, the Administration finds itself at a standstill in multiple conflicts with the EU over aircraft subsidies, digital taxation, and auto imports. However, just as tensions between the two sides have eased, matters will become more complicated at the end of the month when the U.K. is expected to formally leave the EU. Gridlock is likely to ensue once all three parties begin bilateral negotiations with one another.

Read more at

https://www.nytimes.com/reuters/2020/01/22/business/22reuters-usa-trade-deals.html

The Department of Energy (DOE) recently took action on the long-term storage and management of elemental mercury.

In addition to banning the export of elemental mercury from the U.S. as of January 1, 2013, the Mercury Export Ban Act of 2008 (Public Law No. 110-414) required DOE to establish a facility for the long-term management and storage of elemental mercury generated in the U.S. On December 3, 2019, DOE signed a Record of Decision (ROD) for the long-term management and storage of elemental mercury to address the federal government's responsibility as required by Section 5 of the Mercury Export Ban Act of 2008. This ROD announces DOE's decision to store up to 6,800 metric tons (7,480 tons) of elemental mercury in existing buildings at the Waste Control Specialists LLC (WCS) site near Andrews, Texas. The waste is generated by gold mining companies and other entities. After issuance of the ROD, DOE will award a contract to lease storage space and issue a Federal Register Notice designating the facility as a DOE facility for long-term management and storage of elemental mercury.

On December 23, 2019, DOE also promulgated a final rule on an elemental mercury storage fee. 84 Fed. Reg. 70402. The fee is

\$37,000 for 1 ton of elemental mercury delivered to the WCS site. Once the elemental mercury is delivered, the DOE takes custody of it and assumes liability from the generator. Because generators are not obligated to ship mercury to the WCS site, the transfer of liability is intended to be an incentive to make use of the facility, thereby ensuring what the government believes to be a high level of protection against environmental accidents involving mercury or other uses of the substances that may violate federal law or otherwise endanger people or the environment.

The SECAM and International Platinum Association (IPA) Security Committee (SecCom) are actively sharing relevant industry security information for the benefit of ournmemberships.

What follows is a valuable report on recent IT hacking situation report highlighting recent intrusion events and after action countermeasures.

It is also significant to note that for the first time IPA SecCom members will participate in the SECAM's February 2020 meetings and provide a briefing on large scale Catalytic Converter (PGM) thefts orchestrated by Organized Crime Groups (OCR) groups operating in Eastern Europe.

SECAM members are encouraged to share relevant reports through the SECAM network to our new IPA and IPA European counterparts.

It has just been reported that more than 500,000 servers and IoT ("Internet of Things") smart devices across the globe were exposed by a hacker, exposing usernames, passwords, and IP addresses.

Many businesses view unsecured IoT devices as their biggest concern about the state of their organisation's security. While ransomware and financial data theft are still viewed as among the top threats, the prospect of wireless devices being hacked and used as weapons to compromise companies' systems rank as a greater concern. In 2017, the massive Distributed Denial of Service (DDoS) attack that brought down the Dyn Domain Name System (DNS) service served as a serious wake-up call for security teams about the dangers of DDoS attacks using the IoT.

Many industries rely on so-called IIoT (Industrial IoT) devices that acquire and analyse data from interconnected sensors, instruments, and other devices networked together with computers' industrial applications operational technology, as well as locations and people. Combined with operational technology monitoring devices, IIoT helps

Public Affairs Update, continued from page 7

regulate and monitor industrial systems.

https://en.wikipedia.org/wiki/Industrial internet of things

Blockchain?

RTInsights states that this week's exposure of data could make the case for introducing blockchain or some other distributed ledger technology to lock down IoT networks (read more).

What happened

ZDNet informs that a hacker published this week a massive list of Telnet credentials (Telnet is a remote access protocol that can be used to control devices over the internet) for more than 515,000 servers, home routers, and IoT (Internet of Things) "smart" devices.

The list, which was published on a popular hacking forum, includes each device's IP address, along with a username and password for the Telnet service.

The hacker compiled the list by scanning the entire internet for devices that were exposing their Telnet port. The hacker than tried using (1) factory-set default usernames and passwords, or (2) custom, but easy-to-guess password combinations.

These types of lists - called "bot lists" - are a common component of an IoT botnet operation. Hackers scan the internet to build bot lists, and then use them to connect to the devices and install malware. Compromised IoT devices can then be used for Distributed Denial of Service (DDoS) attacks.

Background

In 2019, at least 4,000 loT devices, and probably more were destroyed by a malware called Silex (created by a 14 year old boy...).

Back in 2017, another malware called BrickerBot destroyed millions of devices. Interesting: The BrickerBot author argued that it would be better if the devices were destroyed, rather than sit around as cannon fodder for DDoS botnets, and haunting the internet for years.

Read more: https://www.zdnet.com/article/new-silex-malware-is-bricking-iot-devices-has-scary-plans/

All the lists the hacker leaked are dated October-November 2019. Some of these devices might now run on a different IP address, or use different login credentials. However, the danger remains according to an IoT security expert who said that even if some entries on the list are not valid anymore because devices might have changed their IP address or passwords, the lists remain incredibly useful for a skilled attacker.

Using these credentials, experts from IT security blog ZDNet identified devices all over the world. Some devices were located on

the networks of known internet service providers (indicating they were either home router or IoT devices), but other devices were located on the networks of major cloud service providers.

ZDNet shared the credentials list with trusted and vetted security researchers who volunteered to contact and notify ISPs and server owners.

Read more:

https://www.zdnet.com/article/hacker-leaks-passwords-for-more-than-500000-servers-routers-and-iot-devices/



John Antonacci has joined Gannon & Scott

We at Gannon & Scott are excited to announce that John Antonacci has joined us as our Director of Marketing and Strategic Accounts.

John Antonacci has been passionate about marketing since the beginning of his professional career. Over time he has had the opportunity to develop these skills with companies like AJM magazine (now the MJSA journal), Advanced Chemical Company, and Animus Studios, a video marketing company. John was fortunate to acquire additional knowledge by hosting authors, CMO's and other talented marketers as the co-host of the Podcast "The Video Jungle."

"In this new position at Gannon & Scott, John's sales and marketing background coupled with his extensive experience in precious metals makes him the perfect fit. With his expertise, we are looking forward to creating an even stronger presence in the precious metal markets." George Lucas, VP of Sales and Business Development, Gannon & Scott.

John has served on the Board of Directors for MJSA (Manufacturers Jewelers Suppliers Association) and the Providence Jewelers Club. He has also given marketing seminars at several industry events discussing topics such as "Telling your Brand's Story" and "Video Marketing Strategies."

Gannon & Scott serves customers across North America, processing, assaying and recovering precious metals from a range of spent materials at its facilities in Phoenix, Arizona, and Cranston, Rhode Island.





New Membership Dues Structure for 2020

Larry Drummond, Executive Director

Dear IPMI Member:

The Board of Directors has approved a new dues structure which reflects IPMI's reorganization from a purely charitable organization to the premier trade association for the precious metals industry. The "new" IPMI will focus on membership services and benefits as well as IPMI's role in international public affairs. At the same time, IPMI's original charitable mission remains in place through the IPMI Scientific and Educational Foundation. The new Dues Structure covers the activities of both facets of the IPMI.

New Premier Membership Levels

We have changed the names of the various levels of membership and have added two new higher premier membership levels - Platinum and Palladium. These new levels reflect a level of commitment supported by many of our "bedrock" member companies and come with a number of extended benefits, including extra memberships, special company recognition, and most importantly increased consideration to become a member of the Board of Directors and the Executive Committee (EXCO). The Platinum and Palladium levels also come with an incentive for companies with less than 100 employees globally. We recognize and appreciate the financial and resource commitment from companies of this size and have created special rates for these two premier levels.

Gold and Silver Membership Levels

The previous Patron and Sustaining levels are now called Gold and Silver, respectively. The Gold level includes one additional membership. (Please see the dues chart for complete details.)

Discounted Rates

All membership levels will receive the discounted member rate for all IPMI events, including seminars, the Platinum Week Dinner, and especially the Annual Meeting in June.

Implementation Process

Our new dues structure will begin January 1, 2020 and run the calendar year to December 31. For 2020, Members who have paid their 2019 dues will receive a 50% credit until April 2020 toward the new dues.

FAQs

Q1: I'm currently a Patron Member and my company has less than 100 employees. I want to be at the highest level of membership. How would this work?

Answer: You would become a Platinum Member of IPMI. Because you have less than 100 employees, you would be assessed 2020 dues in the amount of \$4,750. This is calculated at \$6,000 less a one-time credit of \$1,250.

Q2: I'm currently a Sustaining Member and would like to upgrade to Gold. How would this work?

Answer: You would be assessed 2020 dues of \$2,000. This is calculated at \$2,500 less a onetime credit of \$500.

Q3: I am an Individual Member and paid my dues in July 2019. When do I have to pay the new dues to take advantage of the discounted member rates for events, especially the annual meeting? Answer: You will need to pay the new dues by April 1, 2020 to qualify for the discounted rates. Please note we are granting an exception this year only and members who are current with their dues will be allowed to get the discounted member rate for IPMI events taking place in February and March. In your case, your 2020 Individual dues assessment will be \$150 (\$200-\$50).

Q4: I am an Individual Member and haven't decided yet if I want to renew my membership, but I know I will be attending the Annual Conference in June 2020. Will I still receive the IPMI news and be on the distribution list for various announcements? What will my 2020 dues cost? Answer: We, of course, want you to remain as an IPMI member, attend our Annual Conference at a discounted rate, and receive all the benefits of membership. As you have paid your current dues, we will keep you as an active member through April 2020 and you will continue to receive our various announcements and have access to the Members section of the website. Your event discounts will be valid for events up through March 31st. To receive the discounted rate for events after April 1, 2020 including the Annual Conference, you would have to have paid your 2020 dues prior to registration. Assuming you do this after April 1, 2020 your new dues assessment would be \$200.

I would be happy to answer any further questions. Thanks for your continued support of IPMI.

IPMI Dues Categories (Effective January 2020)

LEVEL	DUES	BENEFITS
PLATINUM	\$7,500 / \$6,000*	 Preferential consideration for nomination to the Board/EXCO Special reception at Annual Meeting Special recognition banner at Annual Meeting and on IPMI website 1 Designated Representative Plus 6 additional memberships IPMI Annual Conference, Seminars and Symposiums Registration Fee Discounts
PALLADIUM *Rates designated for comp 100 employees globally	\$5,000 / \$4,000* nanies with less than	 Consideration for nomination to the Board/EXCO Special recognition banner at Annual Meeting and on IPMI website 1 Designated Representative Plus 4 additional memberships IPMI Annual Conference, Seminars and Symposiums Registration Fee Discounts
GOLD	\$2,500	 Special recognition banner at Annual Meeting and on IPMI website 1 Designated Representative Plus 2 additional memberships IPMI Annual Conference, Seminars and Symposiums Registration Fee Discounts
SILVER	\$1,000	 Special recognition on IPMI website 1 Designated Representative Plus 1 additional membership IPMI Annual Conference, Seminars and Symposiums Registration Fee Discounts
INDIVIDUALS & GOVERNMENTS	\$200	IPMI Annual Conference, Seminars and Symposiums Registration Fee Discounts
ASSOCIATE	\$100	For employees of Platinum, Palladium, and Gold member companies attending the Annual Meeting (non-voting)
STUDENT	No Dues First Year \$25/Yr Thereafter	Non-Voting
HONORARY	No Dues	Non-Voting (except Emeritus)



44th Conference Call for Papers

The IPMI 44th Conference will be held at the Green Valley Ranch in Henderson (Las Vegas) Nevada June 6-9 2020. Our Technical Program, following the format for 2020, is restructured to allow for a more scientific and informative approach and at this time we are officially submitting a Call for Papers.

- Potential Speakers Must Submit Abstract to IPMI by January 31, 2020
- Abstracts will be Vetted by the Technical Chairs and Selected Speakers Confirmed by March 1, 2020.
- Any papers that are "Marketing Oriented" will be assigned to the New Technology: What's on the Horizon session

Topics for Papers

- Sampling and Analysis
- Hedging, Finance and Market Analysis
- Environmental and Legislative Affairs
- Mining and Jewelry
- Responsible Sourcing and Anti Money Laundering
- Insurance/Legal
- New Technology/Applications



connecting you to the world of precious metals^{to}

Please submit your abstract including Title by January 31, 2020 to mail@ipmi.org

Registration Now Open

Contact: Sandra Arrants 850-476-1156 mail@ipmi.org





44th Annual Conference

June 6-9, 2020 Green Valley Ranch Las Vegas, Nevada



3 Availabilities \$3,500

Includes Signage in Break Room, Logo Napkins at Break and Company name on Sponsor Banner and Conference App with Company Blurb

Graphics Opportunities

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Multiple Level Sponsors Welcome

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Platinum Sponsor also includes Specialty Drink or Dessert Station

Gold Sponsor also includes Signature Drink with Company Name.

Silver Sponsor includes Signage, Company blurb, Name on Sponsors' Banner and Logo Napkins.



Platinum Sponsor \$7,500 Gold Sponsor- \$5,000 Silver Sponsor - \$2,500

Multiple Level Sponsors Welcome

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Platinum Sponsor also includes Specialty Drink or Dessert Station

Gold Sponsor also includes Signature Drink with Company Name

Silver Sponsor includes Signage, Company blurb, Name on Sponsors' Banner and Logo Napkins.

Co-Sponsorship Available at \$7,500

Includes Signage at Event, Logo Napkins, Signature Drink at Event Bar, Company Name on Sponsor Banner and Conference App with Blurb

Sponsorship Available at \$5,000 Co-Sponsorships Available at \$2,500

Includes Signage at Event, Logo Napkins, Name on Sponsor Banner and Conference App with Blurb





Closest to Pin \$500 \$500 **Longest Yard** \$1,500 Lunch Golf Sponsors are included on Conference App with Blurb as well as on Conference Banner

Cash Sponsors are Always Welcome!

Your cash donation gets your company name on the Conference Sponsor Banner and on the Conference App including a blurb about your company.





44th Annual Conference

June 6-9, 2020 Green Valley Ranch Las Vegas, Nevada

connecting you to the world of precious metals



Get your contract!

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

IPMI Exhibit Hall Booth Vendor Contracts



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Recycling catalytic converters for the recovery of Platinum, Palladium, Rhodium







IPMI[®] Calendar

2020	Feb 10-12	PRC / SAC Meeting • Houston, TX
	Feb 24-26	Security Council Anti Money Laundering Meeting • Hollywood, FL
	June 6-9	44th Annual Conference ● Green Valley Ranch ● Las Vegas, NV
	Sep 17	8th Platinum Dinner • Grand Hyatt New York • New York, NY