

June 2021 Seminars

Hyatt Grand Cypress Resort - Orlando

Sampling & Analytical Seminar - June 8

Auto Catalyst & Fuel Cell Seminar - June 9

Security & Anti Money Laundering Seminar - June 10

SOLD OUT

If you are interested in attending, please contact IPMI at mail@ipmi.org to be put on a waiting list.

AGENDAS

Sampling & Analytical Seminar Agenda - June 8

- Sampling and Analytical Committee Updates
- Innovations and Optimization : What's new and improved in the field of precious metals
- Instruments and Analysis : A look at the latest advances in analytical instrumentation
- Auto Catalyst Overview: A deep dive into the sampling and analysis aspects of Autocatalyst reclamation

Auto Catalyst and Fuel Cell Seminar Agenda - June 9

- PGM Market Outlook
- Emission Standards - What's Ahead ?
- Autocatalyst Recycling and Refining- Perspectives from Markets, Collection and Primary Refining
- Powertrain Mix Outlook
- Fuel Cells - A look at the latest developments and the demand it could create for catalysts

Security & Anti-Money Laundering Seminar Agenda - June 10

- Proliferation of Catalytic Converter Thefts and Illicit Trafficking Trends
- New AML Regulations
 - National Defense Authorization Act
 - Anti- Money Laundering Act
- Panel on Effects and Practical Implementation Response to New AML Challenges
 - Compliance Officers
 - Aggrigators/Collectors
 - Primary/Secondary Refiners
 - Trading Desks
- Armored Transport Providers Risk Update
- Security Challenges & Solutions in the COVID Era - A Security Directors Panel



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Sponsorships Available

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

45th Conference Call for Papers

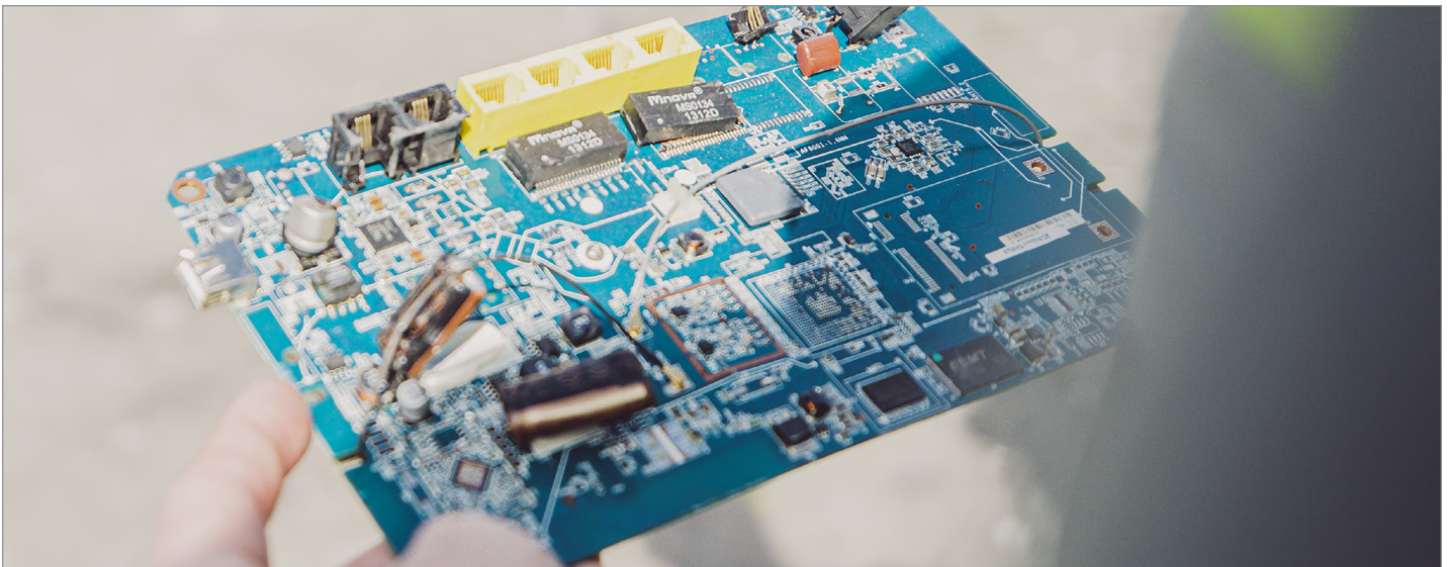
The IPMI 45th Conference will be held at the Peppermill Resort In Reno Nevada Oct 6-9, 2021. Our Technical Program, following the format for 2020, is restructured to allow for a more scientific and informative approach and at this time we are officially submitting a Call for Papers.

- Potential Speakers Must Submit Abstract to IPMI by **June 10, 2021**
- Abstracts will be Vetted by the Technical Chairs and Selected Speakers Confirmed by June 1, 2021
- 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/ Market Analysis
- Environmental/Legal/Regulations/Insurance
- New Technologies
- Mining

Please submit your abstract including Title by **June 10, 2021** to mail@ipmi.org



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Environmental and Regulatory Affairs Committee Holds Second Webinar

On May 12th, the Environmental and Regulatory Affairs (ERAC) Committee held their second Webinar. The half day virtual event was well attended.

Presentations included:

- UK Reach: latest Developments & Impacts on US Exporters
- Beyond the Numbers: A Systems Thinking Approach to Global Trade and Risk
- New Administration Trade Agenda and Critical Minerals Strategy

- Covid19-One Year Later: A Health and Safety Prospective

Thanks to Elba Lizardi, Chris Fitzpatrick and Grace Stockley for organizing the webinar.

If you missed the webinar a link to it can be found on the home page of the IPMI website, www.ipmi.org



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**IPMI Virtual
Members Meeting
June 16, 2021
11 am Eastern
Daylight Time**

Members, if you are not attending please send in your proxies. If you are attending please use the dial information your received via email or contact mail@ipmi.org to get it.



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Precious Metals Market News

Gold

- **Gold Trades Near a 3-month High After a Weaker-Than-Expected U.S. April Jobs Report**

- Gold prices climbed to their highest level in almost three months Friday after a closely watched reading of U.S. labor conditions in the U.S. for the month was much weaker than forecast.
- U.S. nonfarm payrolls were “significantly below recent estimates,” said Jason Teed, co-portfolio manager of the Gold Bullion Strategy Fund QGLDX.

<https://www.msn.com/en-us/money/markets/gold-trades-near-a-3-month-high-after-a-weaker-than-expected-us-april-jobs-report/ar-BB1gtbFj?ocid=BingNewsSearch>

- **Arkansas Removes Sales Tax from Gold and Silver, More U.S. States to Follow?**

- Arkansas Gov. Asa Hutchinson signed legislation that ended sales taxation on gold, silver, platinum, and palladium bullion and coins, making them easier to be used as money in the state.
- It has been a long journey for the many proponents of the legislation. It was first introduced in 2018 but failed to make enough progress through the state's legislative bodies.

<https://www.kitco.com/news/2021-05-04/Arkansas-removes-sales-tax-from-gold-and-silver-more-U-S-states-to-follow.html>

Silver

- **Silver ETF Assets Surge to All-time High as Retail Investors Pile In**

- Industrial demand for precious metal is expected to rise as part of the transition to greener energy. This rising investor demand pushed ETFs' silver holdings up by a record 10,229 tonnes last year, more than double the previous record increase, which came in 2009 after the global financial crisis. It also pushed total silver holdings in ETFs beyond 1bn ounces for the first time, reaching 1.07bn ounces (33,182 tonnes) by the end of December 2020, according to the Silver Institute, a trade association.
- Inflows are expected to slow to 4,666 tonnes in 2021, but that is still a big increase by historic standards. Slowing investor demand will be offset by increased industrial usage, say analysts.

<https://www.ft.com/content/22ee1221-166f-4829-b4a4-e118fcdffac8>

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The advertisement features a background image of three catalytic converters. Overlaid on this is a line chart showing price trends for three metals: Pt (Platinum), Pd (Palladium), and Rh (Rhodium). The chart includes a y-axis with values \$750, \$800, \$850, and \$900, and an x-axis with dates 11.Feb, 18.Feb, 25, and 29.Apr. The Pt symbol is circled with the number 78, Pd with 46, and Rh with 44.

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TRADING	

INDUSTRY NEWS

Precious Metals Market News, continued from page 7

- **Biden Administration and Industry Alike See Hydrogen as ‘Swiss Army Knife’ for Eliminating Emissions**

- Hydrogen can be used in a fuel cell to power a heavy-duty truck. It can be converted into ammonia, which can then be used to fuel a cargo ship. Hydrogen can be blended into natural gas and run through a gas turbine to generate electricity. It can serve as a replacement fuel for steel, cement, chemical, and other manufacturing plants that can't be easily electrified. Hydrogen can even store energy, acting similar to a long-duration battery to provide power to the grid when renewable energy is in short supply.

<https://www.washingtonexaminer.com/policy/energy/biden-administration-and-industry-alike-see-hydrogen-as-swiss-army-knife-for-eliminating-emissions>

Platinum

- **Umicore and Anglo-American Partner to Develop PGM-based Technology for LOHC Hydrogen Applications in FCEVs**

- Umicore and Anglo American, through its PGMs business Anglo American Platinum, announced a research and development collaboration agreement to develop platinum group metal PGM-based catalysts for liquid organic hydrogen carrier (LOHC) applications on fuel cell electric vehicles (FCEVs) and other mobile applications. This catalyst technology has the potential to transform the way hydrogen can be stored and used to power FCEVs.

<https://www.greencarcongress.com/2021/05/20210502-umicore.html>

Palladium

- **Palladium Touches an All-time Record High Above \$3,000 An Ounce**

- “As the thought of the world coming back gets stronger and stronger and personal transport likely to be popular in a post COVID world, palladium, needed in almost every car, rings the all-time price bell,” said R. Michael Jones, CEO of Platinum Group Metals Ltd.

https://www.marketwatch.com/story/palladium-touches-an-all-time-record-high-above-3-000-an-ounce-11620148603?reflink=mw_share_email

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Precious Metals Market News, continued from page 8

- **China's April Auto Sales Rise 8.6%, Up for 13th Straight Month**

- Vehicle sales in China rose 8.6% in April versus the same month a year earlier, their 13th consecutive month of gains, industry data showed on Wednesday, as the world's biggest car market leads the sector's recovery from the COVID-19 pandemic. Sales reached 2.25 million vehicles in April, data from the China Association of Automobile Manufacturers (CAAM) showed.
<https://www.reuters.com/business/retail-consumer/chinas-april-auto-sales-rise-86-up-13th-straight-month-2021-05-12/>

Mining

- **South Africa's NUM Labour Union Demands 15% Wage Hike from Gold Companies**

- South Africa's National Union of Mineworkers (NUM) wants a 15% wage increase across the board for employees in the gold mining sector, as well as minimum pay of 15,000 rand (\$1,065), the union said on Thursday. Soaring global gold prices over the past year have seen earning by gold firms surge, but the companies have argued that above-inflation increases are unrealistic.
- In the statement NUM said it expected firms to "come up with many excuses", and that they would respond "with the required militancy".

<https://www.nasdaq.com/articles/south-africas-num-labour-union-demands-15-wage-hike-from-gold-companies-2021-05-20>

- **Nornickel Restores Mining at Oktyabrsky Mine to Full Capacity**

- Nornickel, the world's largest producer of palladium and high-grade nickel and a major producer of platinum and copper, has restored the copper-nickel ore mining at the Oktyabrsky mine back to its full capacity of 14,100 tonnes per day. Operation of the mine's two shafts is now fully restored.

<https://www.newswire.com/news/nornickel-restores-mining-at-oktyabrsky-mine-to-full-capacity-21390069#ixzz6vQVr1YQL>

Iridium

- **Is Iridium Demand a Potential Bottleneck in the Realization of Large-scale PEM Water Electrolysis?**

- First feasibility-study on iridium supply and demand for hydrogen economy.
- Considering the historic and current market development of PGMs indicates that the iridium demand for PEMWE cells is a bottleneck in the realization of a mature market. The analysis reveals that a significant proportion of global iridium mine production would be required to meet the demand for the PEMWE market alone.

<https://www.sciencedirect.com/science/article/pii/S0360319921016219>

Please see our [IPMI.org](https://www.ipmi.org) website **IPMI & Industry News** for a complete listing of news articles relative to the world of precious metals.



Environmental Stewardship and Sustainability

Environmental stewardship is all about taking ownership of the environment we all share. At Metallix, this responsibility is reflected through the choices we make both in our personal and professional lives.

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Recycling provides a sustainable supply of valuable platinum group metals, as well as gold and silver, to help meet ever increasing market demands.



Our Research and Development Team and the Precious Metals Review Board work closely together to develop equipment and methodologies that bring us closer to achieving this “circular economy”, with a focus on recycling precious metals bearing materials.

FIND OUT MORE BY VISITING: metallix.com and start making a difference today. Our expert team will work in partnership with you to develop a recycling strategy which is aligned with your unique business needs.

In Memoriam: Nish Clark

It is with great sadness that we report the passing of Ignatius (Nish) Clarke on Saturday, May 15th, 2021, after a brief battle with cancer.

Nish served as the IPMI Security Council Chair from 1997 up until his retirement in 2016.

He was an integral part in the development of the Security Council (now SECAM), connecting security professionals throughout the precious metals industry. He fostered a community of trust, where members felt comfortable discussing sensitive topics in an open forum, for the benefit of the overall industry.

Nish is survived by his wife of 44 years, Elaine and his two children Nyshea, Jeff and their families.



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IPMI 8th Annual Platinum Dinner

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Thursday, September 30, 2021

New Venue!

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New Location!

Intercontinental New York Barclay Hotel
111 East 48th New York NY 10017

Registration Opening Soon!



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	Jun 8	Sampling & Analytical Committee Seminar • Hyatt Grand Cypress • Orlando, FL
	Jun 9	PGM Autocat/Fuel Cell Seminar • Hyatt Grand Cypress • Orlando, FL
	Jun 10	Security & AML Committee Seminar • Hyatt Grand Cypress • Orlando, FL
	Sep 30	Platinum Dinner • Intercontinental New York Barclay Hotel • New York, NY
	Oct 6-9	45th Annual Conference • Peppermill Resort • Reno, NV
2022	Apr 7	Gold Seminar • New York, NY