



Precious Metals News

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Gannon & Scott Announces a New IPMI Premier Award: The Gannon & Scott IPMI Founders Award

The IPMI Award Program, led by Committee Chair Dr. Jonathan Jodry, has a long and rich tradition of recognizing professional and academic achievements in the precious metals industry, as well as supporting now hundreds of students through the scholarship program. This new award aims to augment this already fantastic program in a slightly different way.

As one of IPMI's founding member companies, Gannon & Scott would like to focus this award on recognizing IPMI Members that contribute their efforts and or experience towards the betterment or sustainability of the Institute or its mission. Unquestionably, Members that volunteer their time are the lifeblood of any successful non-profit and IPMI is quite fortunate to have many dedicated individuals that contribute a great deal to the Institute. "Gannon & Scott is very proud to be part of this award and we hope that this will provide an opportunity for all Members to join us and say thank you and commend their efforts," says Gannon & Scott President Christopher Jones.

This inaugural year's Founders Award recipient will be **Bodo Albrecht**. Bodo has nearly 40 years' experience in the precious metals industry and is presently the Director, Nitric Acid Division at Sabin Metal Corporation and a regular Contributor for Kitco News. Previously he owned and managed the consulting firm BASIQ which specialized in developing technology and systems-based solutions for managing precious metal operations, security and risk. The bulk of Bodo's career was with Degussa where he held several senior level



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2018 IPMI Student Award Winners Announced



Andrea Bruck

The IPMI Student Awards go to **Andrea Bruck** of Stony Brook University whose advisor, **Esther Takeuchi** received the Student Advisor Award for 2018, and also to **Kent Kirlikovali** of UCLA. Andrea's research is entitled *The Silver Lining in Biomedical Batteries* while Kent's is *Luminescent Pt(II) and Ir(III) Emitters for Organic Light-Emitting Diode Applications*.

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Kent Kirlikovali

Precious Metals and Mobility Symposium A Huge Success

By Regine Albrecht

Mid-April IPMI offered the first “Precious Metals and Mobility Symposium” at the beautiful and conveniently located Heldrich Hotel in New Brunswick, New Jersey. It was attended by close to 60 delegates from a broad range of industries.

The symposium was conceived by Bodo Albrecht, current President of IPMI, and his interest in the development of alternative power train solutions in the automotive industry. With the support of industry leaders and fellow IPMI members involved in emission control catalysts, battery and fuel cell materials and a steering committee a program was created providing insight into developments of hydrogen, fuel cell, and battery powered cars focusing on the impact on PGMs, the PGM use and market.

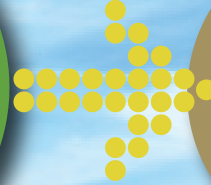
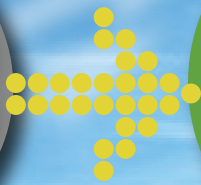
Presentations discussed these developments, their pros and cons, geo political and legal implications that play into their future, and the impact they may have if and when gasoline powered cars become obsolete, and the need for catalytic converters will come to an end.

The panel discussions at the end of each presentation block allowed for further insight into these topics and brought up the controversial points of view on the future of these technologies and on the use or need of PGMs.

Thanks to affinia Group, BASF, Johnson Matthey, and Sabin cocktails and delicious food were served and provided for a relaxing evening with time to chat.

Overall all delegates left with the feeling that they took some valuable information home, some aspects to ponder, and many expressed they are keen to hear and expand on the latest developments next year.





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IPMI® AWARD WINNERS

New IPMI Premier Award, continued from page 1

managerial positions in Germany and the United States.

Bodo has been an IPMI member for nearly 25 years, active in several committees as well as a regular speaker and moderator at the Annual Conference. Bodo has done much for IPMI and is currently serving with exceptional distinction as IPMI's President. When Bodo began his term, he started out with a plan to focus his efforts on marketing and creating a new forward-looking symposium titled Precious Metals and Mobility which would consider how electric vehicles would impact precious metal usage. That plan was immediately put on hold when it became necessary for Bodo to take on the

Executive Director position and assume managerial control of IPMI. Bodo received fantastic support from our highly experienced staff, as well as a dedicated EXCO who joined in to help weather the leadership transition. In April, Bodo proudly passed the torch to IPMI's new Executive Director, Larry Drummond. Despite the earlier distractions, Bodo maintained his intent for holding the mobility seminar and last month delivered a successful and highly regarded event.

IPMI would especially like to thank Sabin Metal Corporation for supporting Bodo's efforts and for their long-standing Patron Membership.

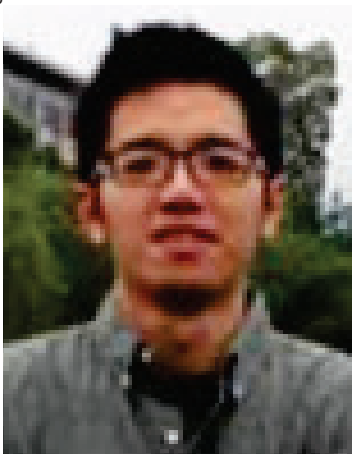
IPMI Student Award Winners, continued from page 1

The IPMI Sabin Metal Ron Bleggi Award recipient is **Hanah Na** of University of Houston. Her research is focused on synthetic strategies to optimize photophysical properties of luminescent cyclometalated iridium complexes.



Hanah Na

The IPMI Metalor Technologies Student Award goes to **Junrui Li** of Brown University. His work is centered on Fe stabilization in intermetallic L10-FePt and enhanced oxygen reduction reaction catalysis in core/shell L10-FePt/Pt nanoparticles for fuel cells.



Qi Li

The IPMI Gero Family Trust Bright Futures Award recipient is **Qi Li** of Carnegie Mellon University. His research involves tailoring the Atomic Structure of Metal Nanoclusters.



Yolanda Bonita

The IPMI Johnson Matthey Award winner is **Yolanda Bonita** of University of Notre Dame. Her research is focused on *Catalytic Applications of Bimetallic Noble Metal Phosphides for Biomass Upgrading*.

The IPMI Metro New York Chapter Award recipient is **Timothy Gorey** of University of Utah. His research is entitled *Tuning the Structure and Behavior of Atomically-selected Platinum-Tin Cluster Catalysts*.



Pranaw Kunal

The IPMI Richard Rubin Memorial Award, sponsored by Republic Metals Corporation is awarded to **Pranaw Kunal** of University of Texas at Austin. His research involves synthesis of interesting precious-metal

based nanoparticles as highly active heterogeneous catalysts: a comprehensive experimental and theoretical study.

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Dr. Larry Manziek Posthumous Award given to Bob Jacobsen

Sabin Metal Corporation mourns the passing of Dr. Robert Jacobsen on March 17, 2018

Dr. Robert Jacobsen, affectionately known as Dr. Bob, received a BA in Chemistry, from the University of Rochester in 1958. He continued on to get his MS in Education from Columbia University in 1960. Dr. Bob taught Chemistry, Physics and Mathematics at Lakeland School District #1 at Mohegan Lake, NY from 1959 - 1962.

After attending a seminar at Clarkson University, Dr. Bob decided to go back to school for a PHD. Dr. Bob received his Ph.D in surface chemistry from Clarkson in 1966.

Dr. Bob completed his Post Doc in Chemical Physics at Cornell University in 1967, after which he was offered a position at Sprague Electronics in North Adams, MA. Dr. Bob worked in Research and Development for 7 years. Working on: Silicon Surfaces, Electro Optics, Thick Films, High Purity Ceramic formulations, and Precious Metal Pastes and Powders. Dr. Bob worked his way up the ranks from R&D to Plant Manager of the Precious metal and ceramic powder production(1974-1979). In 1979 Dr. Bob assumed the role of Process Engineering Manager for Ceramic Capacitors.

In 1980, Dr. Bob Joined Sabin Metal Corporation, where he would remain for the rest of his career. From 1980 - 1988 as the Technical Director and Assistant to the General Manager. In 1987, Dr. Bob was named Vice President. In 2004 Dr. Bob brought on a new Technical Director which allowed him to focus more attention on the operations of the North Dakota and Cobalt plants. Dr. Bob was intimately involved in the purchase and development of both facilities. Ironically, the Cobalt plant was purchased June 28, 1998 and the Williston plant was purchased June 28, 2000.

Dr. Bob was always active in various professional organizations, such as;

American Institute of Chemical Engineers, American Chemical Society, New York Academy of Sciences, Society of the Sigma Xi and The International Precious Metal Institute (IPMI). Dr. Bob was a very active member of the IPMI as a member of Environmental and Regulatory Affairs Committee and as part of the Board of Directors. Bob has presided as technical chairman, conference session moderator as well as giving numerous papers throughout his years in the IPMI.

In 2004, Dr. Bob was presented with the first IPMI Distinguished Service Award. This reward was in recognition of his 20 years of service and numerous contributions to the IPMI.

Dr. Bob was seen as one of the precious metal industry's premier experts in sampling techniques. He has given numerous presentations on sampling theories and techniques.

Dr. Bob had many passions outside of his professional life as well. He was a proficient wood worker, skier, kayaker, and hiker. He loved to travel and see new parts of the world and meet new people. Dr. Bob and his wife, Elaine, loved to cruise. They actually met on a cruise touring St. Petersburg. They continued their love affair with each other and travel. They visited such destinations the coast of Norway, Antarctica, river cruises through Europe, and many other parts of the world.

Dr. Bob will be missed by all in the precious metal industry. His knowledge, wit and leadership have affected many of us. Our thoughts and prayers are with his family.





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All PM enquiries, please contact Mr. Andy Smith **E:** andy.smith@alexstewartinternational.com

www.alexstewartinternational.com

You are invited to the following event:

Metro New York Chapter's Spring Dinner Cruise



Back by popular demand is the Metro New York Chapter's **Spring Dinner Cruise**. Combining forces with the *Mines and Money* Association and the first annual **NY Mining Week** May 7-11, we are planning a night filled with fun, networking and relaxation while we cruise up the Hudson and East Rivers. We will be boarding the SunDancer yacht at Pier 81 (West 41st Street) in Midtown at 5:30 PM.

As an added bonus, this year's event will feature some comedic entertainment. Please mark your calendars now and stay tuned. We will be providing all the details in the coming days.

Share this event on Facebook and Twitter. We hope you can make it!

Metro New York Chapter of the International Precious Metals Institute

Event to be held at the following time, date, and location:

Wednesday, May 9, 2018 from 5:30 PM to 8:30 PM (EDT)

SunDancer yacht

West 41st Street at Pier 81

New York NY

IPMI Student Award Winners, continued from page 4

The IPMI Colonial Metals Sponsored George Benvegno Memorial Award recipient is **Weiping Liu** of University of Houston. His research is centered on having constructed a surface science instrument with the unique ability to produce PM clusters, where the number and type of atoms in each cluster can be EXACTLY controlled.

Congratulations to all Student Award Winners and a special thank you to all Corporate Award Sponsors.



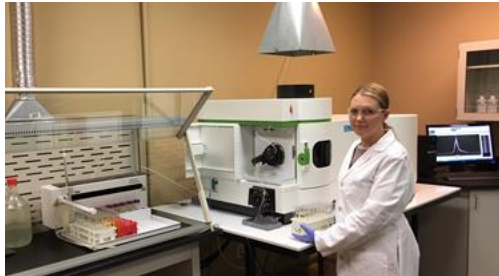
Weiping Liu



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IPMI® CHAPTER NEWS



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7 Precious Metals:
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to be organized by the sponsor at its expenses			
•	•	•	Distribution of pamphlets at registration desk
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•			Information on dinner tables (Monday evening)
•	•		Possibility to have a small desk at the venue
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Derek Sammann

Senior Managing Director,
Global Head of Commodities & Options
Products, CME Group



Derek Sammann has served as CME Group's Senior Managing Director, Global Head of Commodities & Options Products since 2014. He is responsible for leading the development, execution and management of CME Group's global Commodities portfolio, including the Energy, Metals and Agricultural business lines. He also globally leads the company's cross-asset class Options business. Since joining CME Group in September 2006, Sammann also has served as Senior Managing Director of Interest Rates and FX Products, and as Managing Director, Global Head of Foreign Exchange.

Prior to joining CME Group, Sammann acquired more than 16 years of sell-side trading experience in the global FX market, including serving as Managing Director, Global Head of FX Options and Structured Products at Crédit Agricole Corporate & Investment Bank in London. He also held senior level positions with Crédit Agricole Indosuez in London, Banque Indosuez in Paris and Cooper, Neff & Associates in Chicago.

In addition to serving on CME Group's Management Team, Sammann serves as a member of the Board of Directors of the following entities: the Dubai Mercantile Exchange, the COMEX Board of Governors and the Commodities Markets Council, where he also serves as Treasurer. Sammann also serves on the International Advisory Board of the Shanghai Gold Exchange, in addition to having served on the Founder's Council and as Vice-Chairman of the Foreign Exchange Professionals Association (FXPA) when launched in 2014.

He holds bachelor's degrees in both economics and political science from Northwestern University.

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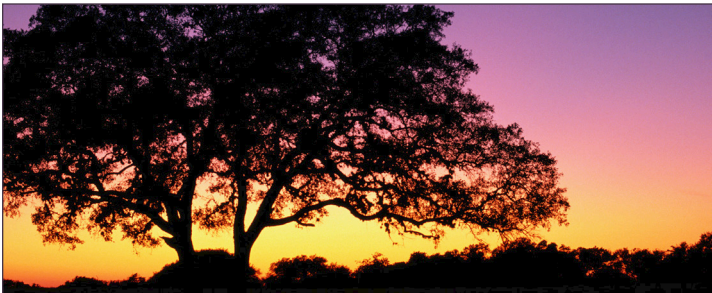
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**IPMI 42nd Annual Conference
 June 9-12, 2018
 JW Marriott Hill Country Resort
 San Antonio Texas**

IPMI® Calendar

2018	May 9	Metro New York Chapter's Spring Dinner Cruise • New York NY
	May 22	ERAC Meeting • BASF, Iselin, New Jersey
	June 9-12	42 nd Annual Conference • JW Marriott San Antonio Hill Country, San Antonio TX
	Sept 13	6 th Annual IPMI Platinum Dinner • New York Palace Hotel, New York NY
	Nov 12-13	IPMI Europe Chapter Seminar • Budapest, Hungary
2019	Feb 5	SAC Meeting • Marriott Hotel, George Bush Airport, Houston, TX
	Feb 6	PRC Meeting • Marriott Hotel, George Bush Airport, Houston, TX