

# International Precious Metals Institute Sampling & Analytical Council



## Sampling and Analysis Seminar

8:00 am-3:30 pm, February 5<sup>th</sup>, 2019  
Marriott Hotel, Bush Intercontinental Airport, Houston, TX

### **Agenda**

#### 8:00 am **Continental Breakfast**

1. Welcome and introductions, review of the IPMI antitrust policy, Sampling & Analytical Council Mission Statement and previous meeting minutes
2. *"IPMI Sampling & Analytical Council Round Robin Exercise #11: Interlaboratory Comparisons of **Platinum/Ruthenium Ash**"*, Algis Naujokas, Lab Director, Sabin Metal Corp.
3. Discuss and schedule next 2 Round Robin tests. On the table for discussion:
  - a. High carbon Pt/Re catalyst, EO catalyst, joint RR exercise with the LBMA, purity grade metal
4. Old Business/New Business (UNR Visit, presentation ideas, etc.)
5. *"Representation and Analysis: Analytics, Quality and Sampling Challenges"*, Keith Peterson, Ledoux and Co.
6. *"Analytical Options for the Determination of Platinum and Ruthenium in Complex Matrices"*, Jacob Gasiorek, Sabin Metal Corp.
7. *"Value Stream Mapping for Operational Excellence in the Laboratory"*, Dr. Zachary Henneman, et al., BASF
8. *"Processing and Preparation of WEEE for Precious Metals and commodities assay"*, Pawel Jasinski, SIMS Recycling Solutions

#### **Lunch**

9. Presentation by Dr. Mark Kottke, Lab Manager, Gemini Industries Inc., Title TBD
10. *"Fundamentals of Trace Impurity Analysis by ICP-OES"*, presentation by Thomas Kozikowski, R&D Chemist, Inorganic VenturesDiscuss next meeting
11. *"Solutions for Powder and Slag Analysis for Precious Metals by XRF, a Comparison of ED-XRF vs. WD-XRF"*, presentation by Daniel Pecard, Bruker AXS, Inc.
12. Discuss details of the next meeting

#### 3:30 pm **Meeting conclusion**

#### Other highlights:

- For those arriving early enough there will be a Meet and Greet on Monday night at the hotel with food and beverages. Come on out and get acquainted!
- For those interested the IPMI Petroleum Refiners Committee will be meeting the next day at the same location.
- \$149 per night for the nights of Feb 3, 4 and 5. Call 1-800-228-9290 and mention the IPMI SAC or PRC meeting.