April, 2017

Chair’s Message

“Out of many, one” “E Pluribus Unum”

The first currency minted in the U.S. after the Revolutionary War were the responsibility of each of the thirteen colonies. In New Jersey, the town of Rahway had been sanctioned to convert a gristmill on the banks of the Rahway River, across from what is now the Rahway Park, to be the state’s first mint.

Although, throughout Europe, the motto “E Pluribus Unum” was imprinted on numerous coins, it was the first time in the USA that it was cast on currency.

Our April 25th meeting is Friends and Family Night. The topic will be a thought provoking one on the metallurgy, history and value of various coins minted in the past; and new currencies for the present and future.

We will hold Chapter Elections for Officers and Directors who form our Executive Committee. The Chapter’s also will present its highest honor, The Harry E. Lunt Award, to a member who has given outstanding service to the Chapter over many years.

It would be a pleasure to see you there.

Larry Abernethy, BASF Catalyst, LLC
Chairman, ASM Metro NY-NJ Chapter
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Bulletin Info
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The ASM International Metro NY-NJ Chapter thanks these companies for their ongoing support.

Program:
6:15 pm Networking
7:00 pm Dinner
Followed by:
Chapter Elections
Harry E. Lunt Award
8:00 pm Presentation

Place:
Meson Madrid
343 Bergen Blvd., Palisades Park, NJ
Directions link on page 4

Cost:
Members: $35.00
Member + spouse: $50.00 (2)
Guest: $40.00
Students: $15.00

Making, Shaping, and Looking at the Future of US Coins

There will be a door prize drawing for a set of U.S. coins

Speakers:
Dr. Richard F. Lynch, President, Lynch & Associates, Wyckoff, NJ
Dr. Igor Sevonkaev, Engineer Specialist, PST Electronics, Orangeburg, NY
Pierre Taubenblat, President, Promet Associates, Highland Park, NJ

The presentation will cover:
1. The history of coins. The importance of The Mint; the Federal Government’s involvement; their responsibility; the clients of the Mint; and the key fabricating locations in the United States and overseas.
2. Who makes coins and how they are made. The different grades and the associated prices.
3. The importance of coin compositions ranging from iron, zinc, copper to silver and gold.
4. The testing of coins for durability, wear. The special instruments used, including the “bite” for gold quality used by gold explorers.
5. Why some coins are so pricey and others so cheap.
6. When is a coin worth more money than the metals it is made from.
7. The role of collectors.
8. The future of coins and the role of new moneys such as Bitcoins, Ethers and other cryptocurrencies that recently emerged to fulfill the niche in digital economy compensation.
At the Meeting March 15, 2017
Joint Meeting with American Welding Society NJ Section at Pantagis Renaissance, Scotch Plains, NJ

“NDT—An Overview of emerging technologies and applications”

Speaker: Mr. Nagesh Goel, Vice President Atlas Evaluation and Testing, LLC, Rahway, NJ

Mr. Goel gave an informative presentation of interest to the members of both associations.
Harry E. Lunt Award

“For Long and Continuing Contributions to the ASM Metro NY-NJ Chapter and our Profession”

The Metro New York – New Jersey Chapter established the Harry E. Lunt Award in 2009 as the Chapter’s highest honor. Harry E. Lunt was the first recipient in 2009.

The award has since been presented to:
- Herbert Goldenberg - 2011,
- Dr. Richard F Lynch - 2013;
- Pierre Taubenblat - 2015
- Dr. Roumiana Petrova - 2016

Harry E. Lunt had a long and distinguished career.

- Born in New York City
- B.S. Syracuse Univ. Chemistry (magna cum laude) 1948– Phi Beta Kappa Honorary Society
- MS Iowa State University Metallurgical Engineer. while working at Ames Laboratory
- He subsequently worked for a number of blue chip companies in our field: US Steel, Westinghouse Electric Corp., Worthington Corp, and finally Burns & Roe where he became recognized as an authority on nuclear power plant design
- He testified twice as an expert at Congressional committee hearings
- Served as New Jersey Chapter Chair and then as Secretary.
- ASM Fellow
- ASTM Award of Merit & ASTM Fellow
- On the Board of Directors of ASM & ASTM, etc.

Keep Your Member Info Current

Be sure to update your member info at ASM Int’l Headquarters to include your current email address so that you can stay informed.

To check your current info and make any changes, simply login to your member account at the ASM International website, or just call ASM member services at:

800-336-5152
Monday-Friday, 8:30am - 5:00pm.

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Coming Events

ASM Metro NY-NJ Chapter
April 25, 2017 Tuesday 6:15pm
ASM Metro NY-NJ Meeting
Friends & Family Night
Elections—Harry E. Lunt Award
Meson Madrid
“U.S. Coins”
Dr. Richard F. Lynch, Lynch & Assoc.
Dr. Igor Sevonkaev, PST Electronics
Pierre Taubenblat, Promet Associates

May 18, 2017 Thursday
ASM Metro NY-NJ
Field Trip/Plant Visit
Time & location to be announced

Events and speakers are subject to change. Please check the Chapter website for updates and information.

Meeting Directions

Meson Madrid
343 Bergen Boulevard,
Palisades Park, NJ 07650
www.mesonmadrid.com
201-947-1038

Meson Madrid is located about five blocks east of Routes 1/9/46 at the junction of Bergen Blvd (US Hwy 63) and E. Palisades Blvd. There is a direct link to Google® maps on the Meson Madrid website that will provide you with customized directions from anywhere.

Go to: www.mesonmadrid.com click on the “Directions” button at left, then look above the map and click on “Directions from anywhere Click Here”