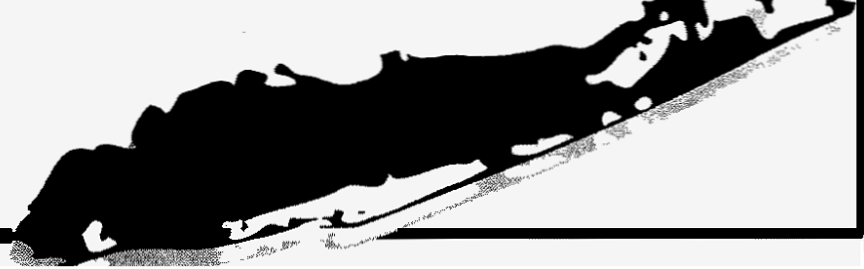




# METALLAGRAM

LONG ISLAND CHAPTER



Volume 63 Issue 4

Chapter website: <http://DoL1.eng.sunysb.edu/asm/>

**Next Meeting . . . . Wednesday, December 8, 2021**

**Where . . . . . Pollo Rico Latin Bistro, Centereach, NY**

**Topic: The Life of Henry Moseley**

**Speaker: Jim Quinn, Stony Brook University, NY**

***Social hour ... 6:00 pm Dinner ... 7:00 pm Meeting ... 8:00 pm***

***Members ... \$25    Guests ... \$27    Students ... \$15***

***(New and recently transferred-in members free)***

***Reservations appreciated – contact Dan Migliorino***

***at [MigliorinoDan@gmail.com](mailto:MigliorinoDan@gmail.com) or 516-468-9615***

## **Directions to Pollo Rico Latin Bistro**

Pollo Rico is located at 2435 Middle Country Road (Rte. 25), Centereach. Probably the simplest way to get there from the LIE is to take Exit 62 (Nicolls Road) and go north on CR 97 (towards Stony Brook). Continue north for about 3 miles then take the exit to Rte. 25. At the traffic signals at the end of the ramp go left and head west (Smithtown). The restaurant will appear after about 1.5 miles, on the right side of the highway. Their telephone number is 631-471-0585. Their website is:

<http://www.polloricolatinbistro.com/>

## The Speaker

Dr. Jim Quinn received his undergraduate degree in Physics from Stony Brook University in 1983. He obtained his doctoral degree in Surface Science, also from Stony Brook, in 1992 following research into the crystal structure of metal and semiconductor surfaces. From 1993 to 1994, he was a post-doctoral fellow at the Brookhaven National Laboratory where he was involved as a beam-line scientist at the High Flux Beam Reactor. Since then, Jim has been the Director of Laboratories for Stony Brook in Materials Science and Chemical Engineering. Among his many responsibilities, he teaches laboratory courses, specializing in metrology, microscopy, spectroscopy, diffraction, and their instrumentation.

## The Topic

From his childhood, college education, research, and brief patriotic career, Henry Moseley set the stage for major advances in atomic and solid-state physics, materials science, chemistry, geosciences, etc. Henry unlocked the mystery of electrons, x-rays, and the periodic table. Follow the history of Henry Moseley, the unsung hero from 100 years ago.



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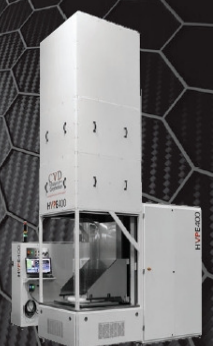
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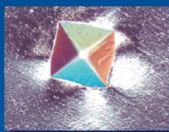
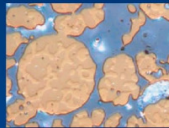
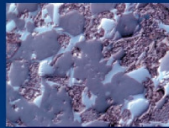
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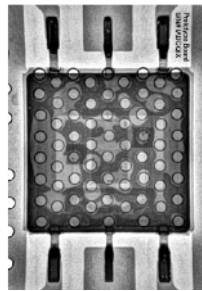
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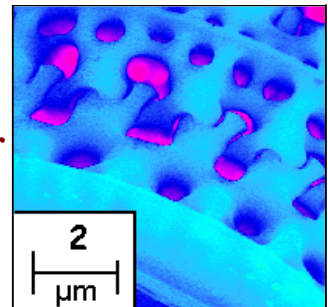
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**Long Island Chapter Meeting Schedule**

**Jan. 22, 2022**    **Joint meeting with LIANS**  
Topic: The Dark Energy Telescope  
Speaker: Rebecca Coles, BNL  
Place: Pollo Rico, Centereach NY

**Feb. 16, 2022**    **Speaker: tba**  
Topic: Biomaterials  
Place: Pollo Rico, Centereach NY

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