

***RETIREED MEN'S ASSOCIATION OF GREENWICH, Inc. (RMA)
invites you to attend its meeting, on Wednesday, Sept. 12, 2012.
First Presbyterian Church, Lafayette Pl., Greenwich.***

DR. STEPHEN A. MYERS

What's Up Doc With The Mars Rover, Curiosity?



Human curiosity, the urge to know, is a powerful force and is perhaps the best secret weapon of all in the struggle to unravel the workings of the natural world. Thomas Hobbes said that “Curiosity is the lust of the mind.”

The aptly named Curiosity, launched by NASA from Cape Canaveral on November 26, 2011, and successfully landed on August 6, 2012 in Gale Crater on Mars, is a car-sized robotic rover. It weighs 2000 pounds, is the size of an SUV, and costs

\$2.5 billion.

Curiosity’s goals include the investigation of the Martian climate and its geology, whether Mars could ever have supported life, and the role of water in planetary habitability. The ultimate ambition is preparation for future human exploration.

One of RMA’S own, Dr. Stephen A. Myers, is an expert on several of the technologies found on the latest technical marvel from NASA. He will explain how Curiosity works and what it hopes to discover during its two-year mission, provide preliminary results, and present images from the Mars landing site.

Dr. Myers is a graduate of Rensselaer Polytechnic Institute, and holds a Ph. D. in Physics from New York University. He worked for 25 years as an applied physicist for the Perkin-Elmer Corporation in Norwalk on the development of a number of lasers and analytical instruments that use light signals to determine the composition and trace quantities of elements and compounds. In 1985 he started his own company, Instrumentation Development, Inc., that created a laser scanning instrument for the biomedical industry that measured minute amounts of DNA and proteins.

A Stamford native, Dr. Myers and his wife Naomi have been residents of Greenwich for more than 35 years. They have a married daughter and two inquisitive grandsons.

RMA members and their guests should arrive by 9:45 AM for our full meeting. The general public should plan to arrive at 10:45 AM. Meetings are held at the First Presbyterian Church, Lafayette Place, Greenwich. No Charge and No Reservations are required. Questions about any of the above, call Bernard Schneider, 203-698-2558; bgsesq@gmail.com.