



RETIRED MEN'S ASSOCIATION OF GREENWICH, Inc. (RMA)
Invites you to its meeting **March 8 , 2017** at
First Presbyterian Church, Lafayette Place, Greenwich, CT.

Andy Poniros

“Recent Discoveries About Our Solar System”



Over recent decades three NASA missions- Dawn, New Horizons, & Cassini / Huygens- have employed unique and technically sophisticated spacecraft to make incredible discoveries about our solar system.

Andy Poniros, with the aid of amazing photographs sent back from each of these missions, will discuss discoveries about the Asteroid Belt, Saturn with its rings and moons, Pluto with its moons and other Kuiper Belt objects. He will describe worlds with impacts that have formed a mountain more than twice the height of Mt. Everest; the dynamic world of Pluto with glacial ice flows, mountains of ice, and possible ice volcanoes; Saturn, the structure of its rings, and the diversity of its intriguing 62 moons with underlying salt water oceans ejecting geysers hundreds of miles into space, and weathering systems that rain Methane & Ethane forming seasonal lakes

Poniros has been a NASA volunteer for the past 20 years, with a passion for educating the public in the fields of Astronomy and Space Exploration through public speaking, telescope viewing events, and his own radio show. Some of his most memorable moments as a NASA volunteer were covering the last Space Shuttle Launch, touring the Space Shuttle Discovery, and interviewing Waterbury CT native Rick Mastracchio who was in the International Space Station. He mentors students with Science Fair Projects and encourages students to pursue careers in astronomy, space exploration, and engineering.

Next week: Catherine Oyemelukme, Writer, “Nigeria: Past and Present”

The Greenwich Retired Men’s Association offers a free program every Wednesday that is open to the public, both men and women; no reservations are required. Our social break starts at 10:40AM followed promptly by our speaker at 11:00AM. Programs are at the First Presbyterian Church, 1 West Putnam in Greenwich. For additional information see www.greenwichrma.org or contact info@greenwichrma.org