

RETIRED MEN'S ASSOCIATION OF GREENWICH, Inc. (RMA) Invites you to its meeting June 22, 2016 at First Presbyterian Church, Lafayette Place, Greenwich, CT.

## **David Shafer**

"Physicist Richard Feynman: A Most Curious Fellow"



During Richard Feynman's lifetime (1918-1988), he was one of the outstanding physicists of the twentieth century- and a noted freethinker. He contributed to the invention of the atomic bomb at Los Alamos, and then went into academic physics after World War II. While putting on snow tires during a snowstorm in Ithaca, NY at Cornell University, he was taken by the desire to live in a mild climate; so most of his professional career was spent at Caltech (the California Institute of Technology) in Pasadena, CA.

He had many talents: a Nobel laureate for his work in Quantum Electrodynamics, an inventor, bongo drum player, and a practical

joker who drove FBI agents nuts. You might remember when he amazed the nation by finding the cause of the Challenger spaceflight crash.

David Shaffer, an optical systems designer, scientist and inventor, will discuss Feynman's life and significance. Like Feynman the speaker focuses on clarifying complex topics. Mr. Shafer has designed very high-tech optical systems – camera lenses, telescopes, microscopes, etc. Some of his unusual telescope designs have been on space flights to Saturn, the asteroid Vesta, the dwarf planet Ceres, and have recently landed on a comet. Dave has over 150 US and foreign patents.

David teaches opera courses at Lifetime Learners at NCC and the Fairfield Senior Center, and also gives talks on a variety of topics elsewhere. He has been passionate about opera for over 50 years. He has a vast collection of about 250 opera CDs and 100 DVDs and travels to operas around the world.

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