



RETIRED MEN'S ASSOCIATION OF GREENWICH, Inc. (RMA)
Invites you to its meeting, **March 13, 2024, at 11 am** at
First Presbyterian Church, 1 West Putnam Ave., Greenwich, CT.
The program will also be shown on Zoom: <https://bit.ly/30IBj21>

Mike Abrahams

“Major Bridges in North America – Design and Construction Challenges.”



This presentation will describe the design and construction of a number of major bridges in the United States including the Fremont Bridge in Portland, Oregon, at the time the largest bridge lift in the world, the emergency replacement of the West Half of the Hood Canal Bridge, Washington, one of the world’s longest floating bridges over a saltwater basin, and replacement of the Coleman Bridge, Yorktown, Virginia, one of the world’s longest double-leaf highway swing spans, which was replaced in nine days.

Michael Abrahams is the former Chief Structural Engineer for WSP, USA Inc., formerly Parsons Brinckerhoff, an American multinational engineering and design firm. The firm operates in the fields of strategic consulting, planning, engineering, construction management, energy, infrastructure, and community planning. It is a subsidiary of WSP Global, one of the world's leading engineering and professional services firms with a staff of over 67,000. Mike has served as project manager or principal-in-charge for a number of major bridge and tunnel design and rehabilitation programs. In addition, his responsibilities have included providing failure investigation, expert testimony, participating in peer and quality control reviews, preparing contract drawings and specifications, designing and checking design calculations, and providing structural analysis. Prior to joining Parsons Brinckerhoff Mike served with the U.S. Peace Corps in the Philippines as a civil engineer working with a Philippines government agency. He directed the survey, design, and construction of self-help projects such as schools, water supply, and irrigation systems.

A graduate of Bowdoin College and Columbia Engineering School, Mike and his wife Elena, a retired teacher in the Greenwich school system, live in Old Greenwich.

Our next speaker, on March 20, will be Peter Muir, musicologist, on “Pioneers of Ragtime.”

*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 **10:40 am** followed promptly by our presentation at **11:00 am**. Programs are at the First Presbyterian Church, 1 West Putnam Ave. in Greenwich. For additional information see www.greenwichrma.org.*