

Blue Ridge Torch Club of Leesburg
Newsletter
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New Reservation System for the Upcoming Torch Year

We are using an online app, Eventbrite, to help keep track of reservations. You will receive an email from Eventbrite, which will give you the choice of **YES NO MAYBE**. Please click on your selection, which will bring you to the Eventbrite page for the October meeting. Again select **YES NO or MAYBE**. When you make your selection, please follow the directions by entering your name and email. That is it. If you cannot attend the **NO** will show up and you do not need to send any other notification. We appreciate your YES/NO response, as we know that we do not have send out a reminder email to those who do not respond.

When you select **YES**, you may enter your name plus other household members and guests. You may also specify if you have a dietary concern.

If you are uncomfortable using Eventbrite, just send an email to BlueRidgeTorchClub@gmail.com or call Anne A Thomas at 571-291-3206.

Eventbrite helps keep track of who is coming. It also tells if you have opened the Eventbrite email or if your email has bounced! Please open and respond to the email, to save us work!

Also remember that reservations are due the Friday before the Torch Club meeting. Crossroads need to know the number of attendees and

this is the number we must pay for. If you cancel after Friday, you are liable for the cost of the dinner.

Program

The Romance of Stainless Steel

David A. Thomas (a founding member of our Torch Club)

From pots and pans to wedding bands ... now isn't that romantic! The "Stainless Steel Age" began only a century ago, while the legendary "Iron Age" goes back a few thousand years. The discovery of stainless steel in about 1915 is often attributed to Harry Brearley of Sheffield, England (ever hear of Sheffield cutlery?), and the story itself is somewhat romantic, at least to a metallurgist. The science and technology of stainless steel has developed greatly since then. Stainless steel can be magnetic -- think of refrigerator magnets on stainless appliances. But the finest stainless is nonmagnetic -- check your kitchen sink. Why the differences? Stainless is now commonplace but also used for art and sculpture (often replacing traditional bronze), and for monumental structures such as the Gateway Arch in St. Louis, and the soaring Air Force Memorial near Arlington National Cemetery? All will be revealed...

Way back ... Dave Thomas earned the blacksmithing merit badge in Boy Scouts, graduated from Cornell University in metallurgical engineering, and then from MIT with his ScD in physical metallurgy. Since then he has diversified into what is now known as materials science and engineering, which he practiced mainly as a professor at Lehigh University, but also in industry, consulting as an expert witness, and since 2002 as a volunteer scientist in the conservation laboratory of the Smithsonian's Freer and Sackler Art Galleries. It seems appropriate that, after playing the role of "Rusty the Tinman" in the Lansdowne Woods Entertainers production last spring, he should return to his first love -- the science and engineering of steel, particularly stainless steel, which does not rust.

Menu

Beef tips

Rice with chopped vegetables

Green beans almandine

Caesar salad

Apple Cobbler with vanilla ice cream

Contact Anne A Thomas if you have dietary concerns or you can enter your requests using Eventbrite.

Blue Ridge Torch Club Officers for 2017-2018

President, George Viener, georgeviener@gmail.com

Vice President, Nancy Downey, nancydowney5@gmail.com

Secretary/Newsletter Editor, Anne A Thomas, blueridgetorchclub@gmail.com

Treasurer, Janet Taliaferro (pronounced Toliver), janetmtaliaferro@gmail.com

Reservations Chair, Anne A Thomas, blueridgetorchclub@gmail.com

Blue Ridge Torch Club Members

April Ask, Rose-Joan Barron, Ray Beery, Chris Blake, Penny Blake, Murray Bradley, Page Bradley, Brenda Brohard, Joe Comtois, Kay Curley, Nancy Downey, Audrey Emley, Helen Falkenmeyer, Ann Gratz, Kenton Hamaker, Peggy Hamaker, Tehmi Jamaspian, Shirley Laing, Gini Laughlin, Eva Leavitt, Mike Leavitt, Barbara Leone, Paul Lind, Barbara Lind, Dan Lyons, Sue Merk, Anne Miller, Jack Miller, Pat Monahan, Bill Muncy, Bonnie Olenn, Stan Olenn, Sammie Parrish, Memory Porter, Ann Robinson, Bert Schlabach, Beth Schlabach, Elizabeth Schuster, Ron Schuster, Lili Schmid, Marilyn Schwing, Catherine Shepard, Marbeth Spreyer, Janet Taliaferro, Anne A. Thomas, Anne H. Thomas, Dave Thomas, George Viener, Ursula Wagman, Britt Wilford, Bonnie Wohlford, Dona Wolf, Anita Zatz