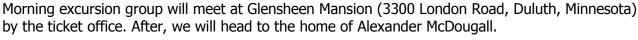
Saturday, September 21, 2019

McDougall's Dream

DAYTIME PROGRAM

Morning Excursion: 9:00 - 11:00 a.m. (\$12.00)

Only 20 spots available - First Come, First Serve!



Diving Bell at Glensheen: We will begin our morning excursion at Glensheen Mansion where we will explore the recently discovered diving bell. For years, it lurked beneath the water and debris in the boat house until this past July when it was lifted and put on display for all to see.

Home of Alexander McDougall: Explore one of Alexander McDougall's notable homes in Duluth. The home was built in 1910, when Captain McDougall was a widower. Light refreshments available.



Richard I. Bong Veterans Historical Center: 305 Harborview Parkway, Superior, Wisconsin

Of Patents and Lawyers: Alexander McDougall and the Ore-Washer Case

As a dedicated developer of new machinery and processes to improve existing systems, a great part of Captain McDougall's life revolved around obtaining patents to these new inventions. While not a poor man, making these homemade devices part of an industry required funding and alliances. After World War I, McDougall engaged with the Oliver Mining Company to create a new system to improve the efficiency of removing iron ore from the surrounding rock. The legal fight over the patent at the twilight of his career provides insight into not only his work, but also his final years as an inventor. Professor **Matthew Daley** from Grand Valley State University in Allendale, Michigan, shares his research on the Ore-Washer Case.



SS Christopher Columbus

Such beauty and grace sailed the Great Lakes between 1893 and 1933. **Elmer Engman**, avid diver for over 50 years, shares his interest of whalebacks during this presentation. Dive into the fascinating history of the SS *Christopher Columbus*, the most famous whaleback designed and built by Alexander McDougall. Enjoy learning about her role during the World's Columbian Exposition of 1893 in Chicago and life as the only whaleback built for passengers.

What I Learned at School: Lessons on Old Ships

Join **Dara Fillmore**, Special Projects Coordinator for Superior Public Museums, as she shares details of her recent trip to attend the inaugural Steam School on the John W. Brown Liberty Ship in Baltimore, Maryland. Our hope here at Superior Public Museums is to have the SS *Meteor's* main engine moving again, so visitors can see how things worked on an engine of this magnitude. Dara was able to work oiler watches on a running triple expansion steam engine and work with auxiliary machinery onboard the ship. She also met some engineering experts, and aims to get the SS *Meteor's* main engine and additional equipment moving again. Enjoy photos, video, and a bit of Liberty Ship history.

History Sails Into the Future

Megan Meyer, new Executive Director for Superior Public Museums, and **Dara Fillmore** will discuss the various tasks needed to accomplish getting equipment moving again and the funding goals to make these plans a reality. During her first year as the Director, Megan and the staff have encountered some interesting artifacts, including the original transport papers of Alexander McDougall and his family.

SS *Meteor* **Tours:** 5:00-6:00 p.m. Explore the "nooks and crannies" of your favorite ship. The nooks and crannies tour may be enjoyed by both daytime and evening program participants.

EVENING PROGRAM

Evening Program: 6:00 - 9:00 p.m. (\$45.00)

Richard I. Bong Veterans Historical Center: 305 Harborview Parkway, Superior, Wisconsin

Duluth Grill Buffet Dinner & Cash Bar from Liquor & Lounge





Salad, focaccia, grass fed roast sirloin, chicken marsala, deconstructed smashed potatoes, wild rice pilaf with Minnesota wild rice, savory squash with apples and toasted pecans, assorted cupcakes, and coffee.

Silent auction featuring framed prints, tours, memorabilia, and more! Thank you to our generous donors. New items will be listed on our website as they are received.

Keynote Presentation

Exploring the Deep:

Archeological Investigations of the Three Lake Superior Shipwrecks with ROVs Tamara Thomsen, Maritime Archeologist

Using prototype technology, archaeologists and ROV pilots team up to investigate three deep shipwreck discoveries in the Lake Superior. See footage from the converted car ferry *Harriet B*. in 650 feet of water off Two Harbors, Minnesota -- the deepest archaeological survey of a shipwreck on the Great Lakes, the schooner *Antelope* located in 310 feet of water off Michigan Island, Wisconsin, and dive deep inside the hold of the fish tug *Thomas Friant* in 305 feet of water off Port Wing, Wisconsin.

Tamara Thomsen is a Maritime Archaeologist with Wisconsin Historical Society's Maritime Preservation and Archaeology program. Her research has resulted in the nomination of fifty-five submerged sites to the National Register of Historic Places. She has received awards from the Association for Great Lakes Maritime History, the Great Lakes Shipwreck Preservation Society, and in 2014, she was inducted into the Women Diver's Hall of Fame. Tamara is an active cave, rebreather, and technical diving instructor, and has worked as a photographer, researcher, and research diver on projects including the USS Monitor with NOAA National Marine Sanctuaries, and RMS Titanic with Woods Hole Oceanographic Institution.

Registration for McDougall's Dream: Saturday, September 21, 2019 Please indicate how many of each you are purchasing: **\$12.00 Morning Excursion** (Space limited to 20 participants) _____ \$15.00 Daytime Program **\$45.00 Evening Program** (Includes dinner) **\$50.00 Combination Ticket (**Daytime Talks, Evening Program & Dinner- Does NOT include excursion) **\$ Total enclosed** Name(s):_____ Address: Email: Phone: Credit card #_____ Please make checks payable to: Superior Public Museums Mail to: Signature Superior Public Museums

You may also call (715)394-5712 if you prefer to pay by phone.

906 East Second Street Superior, WI 54880