

President Warren Gregg opened the meeting @ 9:55 am by indicating that today's presenter is a member of the Club which has a great deal of talent within the club who we encourage to offer to do a presentation on their own knowledge and background. And the Speakers Committee would welcome some of the members to join the committee.

Warren next asked the members to recognize a moment of silence for those who have passed away. He followed by reading a letter from the Guelph General Hospital thanking the Club for its donation on behalf of Ron Galbraith who recently passed away.

Ron Heipel introduced and welcomed a new guest, Charlie Barnes.

Announcements

Martin Alderwick reported on activities in the absence of Frank Webster

- The most critical activity coming up is the Evening-at-the-Races at Elora on Fri., Sept. 13th for \$40 per person;
- upcoming events are Remembrance Day on Nov. 11th and the Christmas Dinner on December 12th.

Warren Gregg read a letter from Guelph General Hospital regarding the money raised by Tour de Guelph and the members including many from the Club. The Tour de Guelph raised close to \$200,000. Three thousand people participated but one member alone, Charlie Burns, raised \$38,000 and Warren asked Charlie to come forward to be recognized. Charlie said many others participated but he raised the most money for his age group. He is 87 years old and his granddaughter raised the most for her age group.

Kerry Gennings was asked to introduce today's speaker.

Richard Rivkin

Bio:

Professor Richard Rivkin is a University Research Professor in the Department of Ocean Sciences at Memorial University of Newfoundland. His interests and expertise are broadly interdisciplinary with research experiences in biological oceanography, aquatic and systems ecology, and ocean biogeochemistry. Professor Rivkin research has been fundamental to understanding of how oceanic communities change in response to environmental and climate forcings.

During the course of his 45-year academic career, Professor Rivkin has led research expeditions to the Antarctic, Arctic, North Atlantic, North Pacific, the Sargasso, Caribbean, Labrador and, Beaufort Seas. In addition to basic research programs, he studied invasive species in ballast water, and the effects of shellfish aquaculture and offshore oil production on marine habitats, ecosystem carrying capacity and carbon export, the ecological impact of green tides in China and the use of novel technologies to enhance coastal mariculture and Blue Carbon ecosystems. The research from these projects and program has been supported by numerous different funding agencies in the United States, Canada, China and France and the result are described in ~160 peer-reviewed papers, and >250 published abstracts and presentations.

He has also served on the advisory or steering committees for several national and international oceanographic programs and was recently a co-chair of the ICES/PICES Expert Group on ocean carbon sequestration. He has also held several prestigious international fellowships and awards, including a Poste Rouges Chercheurs associés; Centre National de la Recherche Scientifique, Laboratoire d'Océanographie de Villefranche, France, a Professeur Invité; Université Pierre & Marie Curie Paris VI, France and a Chinese Academy of Sciences President's International Fellowship.

Membership Meeting
With Richard Rivkin – Wandering Through the World's Oceans

August 29, 2024

Presentation:

(Professor Rivkin's presentation can be found on the Club's website under Speaker's Notes for this date.)

Following Professor Rivkin's presentation there was Q&A.

President Warren Gregg thanked Richard Rivkin for his presentation.

Next Meeting: September 12th with Chris Clackett: [Aircrew Training in WW2](#)

Adjournment @ 11:05 am

Recording Secretary: Kerry Gennings