



# SoFlacs



Vol. 28, No. 3

South Florida Section American Chemical Society

March 2018

## Tribute to Dr. Harry P. Schultz at 100

On March 9, 2018, University of Miami's Professor Emeritus Dr. Harry Pershing Schultz will achieve the milestone of 100 years young. Born and raised in Racine, Wisconsin, Harry earned a B.S. in chemistry and chemical engineering from the University of Wisconsin, Madison, in 1942. During World War II he served as a scientist at the convenience of the U.S. government and then completed a Ph.D. in organic chemistry in 1946, also at the University of Wisconsin. In 1943 he married Pearle Henriksen and remained happily wed for 70 years until her passing in 2014.

After a year as a research scientist with Merck, Rahway, NJ, he joined the chemistry department of the University of Miami in 1947 as an assistant professor moving through the ranks to tenured professor of chemistry, until retiring in 1984. The last dozen years of his tenure (1972 – 1984) he chaired the chemistry department. From 1984 through 1991 he continued to serve as a chemistry professor on a part time basis. For brief intervals in 1958, 1960 and 1962 he was a visiting lecturer at the University of Wisconsin and Michigan State Univ.

During the nearly 45 years at UM, Harry taught thousands of undergraduate and graduate students, for which he received numerous student-determined "outstanding professor" awards. Many will remember Harry as a demanding, superb, and extraordinarily popular teacher of organic chemistry. His prodigious memory for the names of his students was matched only by his equally prodigious zest for the study of organic chemistry.



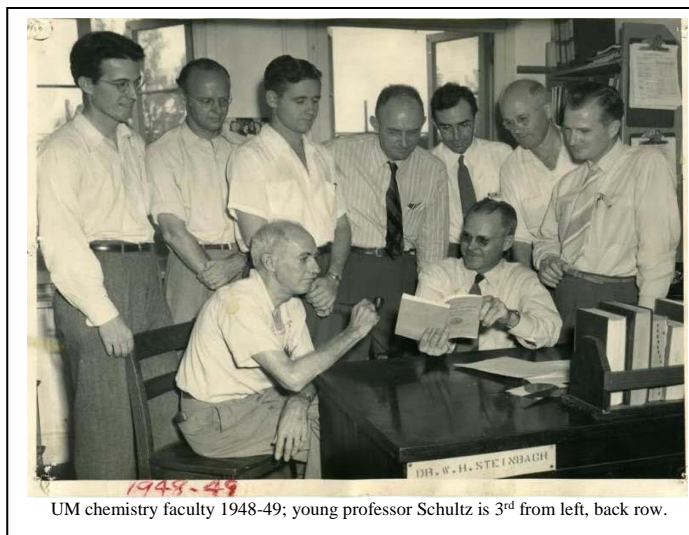
He also mentored 30 masters and doctoral students and published over 70 research papers in the realm of heterocyclic aromatic organic chemistry with applied portions of his research being medicinally oriented. After retirement he developed an interest in chemical topology and published several papers on this topic. He co-authored two books, a lab manual of organic chemistry, and a biography of Sir Isaac Newton, the latter with his wife Pearle. In 1992 Harry and Pearle moved to Big Horn, WY, to be near their daughter.

Harry is an emeritus 75-year-member of ACS and served as chair of the Miami ACS Subsection in 1961; chair of Florida ACS Section in 1964; ACS Councilor, 1974-1977; and received the Florida Section Award in 1986. He served the South Florida community on the Planning and Zoning Commission, 1950-1955, and later he served a term as trustee-treasurer of the Sheridan, WY, county library system, and was active in the Lions Club of Big Horn, WY.

Harry is still physically active and swims several days a week at the local Y in Sheridan, WY. Previously he was a diver and sailor in the South Florida waters and also learned to fly. In the far west, hiking on mountain trails and planting trees occupied his outdoor time. Much of his sedentary time is now spent studying the American Civil War, about which topics he frequently lectured.

His family includes three children, daughters Stephanie Buehler and Alison Mohns, and son Dr. Tor Schultz (also a chemist); three grandchildren and three great grandchildren.

**CONGRATULATIONS!**



UM chemistry faculty 1948-49; young professor Schultz is 3<sup>rd</sup> from left, back row.

Congratulatory birthday wishes and remembrances can be sent to Harry  
c/o Stephanie Buehler, PO Box 271  
Big Horn, WY 82833

On a personal note, I owe a debt of gratitude to Dr. Schultz for his guidance, continued support and friendship since my graduate school years 1968-1972.  
George Fisher, *SoFlacs* editor



## 2018 CCEW Illustrated Poem Contest

The **South Florida Local Section** of the American Chemical Society (ACS) is sponsoring an illustrated poem contest for students in Kindergarten through 12th grade.

**Contest Deadline: Delivered by Friday, April 6<sup>th</sup> 2018**

**Entry Levels:** Each school can submit ONE entry by level in each of the following:  
K-2, 3-5, 6-8, and 9-12 grade levels

**Prizes: Certificates will be presented to the winners in each category**

**Contact:** Please mail original art work to Milagros Delgado, Florida International University, Biscayne Bay Campus, 3000 NE 151<sup>st</sup>. AC1-382A, North Miami, FL 33181; for questions email [delgadam@fiu.edu](mailto:delgadam@fiu.edu).

Winners of the **South Florida Section** illustrated poem contest will advance to the ACS National Illustrated Poem Contest **for a chance to be featured on the ACS website and to win \$300 or \$150 in cash prizes!**

Write and illustrate a poem using the CCEW theme, "Dive into Marine Chemistry."  
Your poem must be **no more** than 40 words and in the following styles to be considered:

**HAIKU - LIMERICK - ODE - ABC POEM - FREE VERSE - END RHYME - BLANK VERSE**

**Possible topics related to marine chemistry include:**

Alginate	Coral	Bioluminescence	Brine
Salinity	Seaweed	Thermal Vents	Oil Spill

**Entries will be judged based upon:**

Artistic Merit - use of color, quality of drawing, design and layout  
Poem Message - fun, motivational, inspiring about yearly theme  
Originality Creativity - unique, clever and/or creative design  
Neatness - free of spelling and grammatical errors



- Poems must conform to a particular style. No poem may be longer than 40 words.
- The topic of the poem and the illustration must be related to the yearly CCEW theme.
- All entries must be original works without aid from others.
- Each poem must be submitted and illustrated on an unlined sheet of paper (of any type) not larger than 11" x 14". The illustration must be created by hand using crayons, watercolors, other types of paint, colored pencils, or markers.
- The text of the poem should be easy to read and may be printed with a computer before the hand-drawn illustration is

added, or the poem may be written on lined paper which is cut out and pasted onto the unlined paper with the illustration.

- Only one entry per student will be accepted.
- All entries must include an entry form.
- All illustrated poems and/or digital representations of the poems become the property of the American Chemical Society.
- Acceptance of prizes constitutes consent to use winners' names, likenesses, and entries for editorial, advertising, and publicity purposes.