



SoFlacs



Vol. 32, No. 6

South Florida Section American Chemical Society

October 2022

NATIONAL CHEMISTRY WEEK

ACS
Chemistry for Life®
AMERICAN CHEMICAL SOCIETY

FABULOUS FiBERS

THE CHEMISTRY OF FABRICS

OCTOBER 16-22, 2022 • #NCW

The banner features a dark blue background with a grid pattern. It includes logos for National Chemistry Week and ACS (American Chemical Society). The main title 'FABULOUS FiBERS' is in large, bold, yellow-green letters. Below it, 'THE CHEMISTRY OF FABRICS' is in a white rounded rectangle. The dates 'OCTOBER 16-22, 2022' and the hashtag '#NCW' are also in yellow-green. There are illustrations of a molecular structure, a plant, and laboratory glassware.

HANDS-ON COMMUNITY EVENTS

Join the South Florida ACS Local Section for community events for National Chemistry Week and celebrate the importance of chemistry in everyday life! Learn about this year's theme, *Fabulous Fibers: The Chemistry of Fabrics*, with exciting hands-on activities at two science museums in Miami-Dade and Broward County.

When: Saturday, October 8, 2022, 12 noon – 3:00 pm

Where: Museum of Discovery and Science
401 SW Second Street, Fort Lauderdale, FL 33312

When: Saturday, October 29, 2022, 11:00 am – 4:00 pm

Where: Phillip and Patricia Frost Museum of Science
1101 Biscayne Blvd, Miami, FL 33132
We will be there as part of their Spooky Science Monster Mash event!
Our activities are free with museum admission!



For questions about the events, please contact Lorilee Valientes, Local Section NCW Coordinator, at lvalient@fiu.edu
Chem Club students and faculty from universities and high schools will present chem demos and hands-on activities

2022 NCW Illustrated Poem Contest

Fabulous Fibers: The Chemistry of Fabrics

The South Florida Local Section of the American Chemical Society (ACS) is hosting an illustrated poem contest for students in Kindergarten through 12th grade. Entries must be sponsored by a local school or community group for verification purposes.

Contest Deadline: October 14, 2022 at 11:59 PM Eastern (Submissions are online)

Local Prizes: Certificates and gift cards to first and second place winners in each category

Local Contact: Milagros Delgado, delgadam@fiu.edu

Submission: Submit entries online at:

Winners of the will advance to the National Illustrated Poem Contest for a chance to be featured on the ACS website and to win prizes!

Write and illustrate a poem using the NCW theme, "Fabulous Fibers: The Chemistry of Fabrics."

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 the theme include:

- Natural fiber
- Synthetic fiber
- Chemical synthesis
- Polymers
- Dyeing fabrics
- Hydrophilic
- Hydrophobic
- Properties of fabrics

Contest Rules:

Entries are judged based upon relevance to and incorporation of the NCW theme, word choice and imagery, colorful artwork, adherence to poem style, originality and creativity, and overall presentation.

All entries must be original works without aid from others. Poems may be submitted by hand on an unlined sheet of paper not larger than 11" by 14" or scanned and sent via email. Illustrations may be created using crayons, watercolors, other types of paint, colored pencils, or markers. The illustration may also be electronically created by using a digital painting and drawing app on a computer, tablet, or mobile device.



Call for Nominations for 2023 SoFL-ACS Officers

Nominations and self-nominations are requested for the following executive officers: Chair-Elect; Secretary; Councilors/Alternate Councilors. Send nominations by Nov. 1 to: gfisher@barry.edu

2022 SoFL-ACS Officers

Chair – John Reilly, Florida Gulf Coast University, Ft. Myers,
239-590-1881, johnreilly@fgcu.edu
Past Chair – Jesse Bernstein, 440-821-4623, Jbern0309@gmail.com
Chair-Elect – Thomas K. (T.K.) Harris, University of Miami, 305-243-3358,
tharris@miami.edu
Secretary and Councilor – Milagros Delgado, 305 919-5966, FIU-Biscayne Bay
Campus, degadam@FIU.edu
Treasurer – Jesse Bernstein, 440-821-4623, Jbern0309@gmail.com

Councilor – George Fisher, 954-870-8458; gfisher@barry.edu
Councilor – Zaida Morales-Martinez, 305-386-3206, moralesz@fiu.edu
Alternate Councilor – Jesse Bernstein, 440-821-4623, Jbern0309@gmail.com
Alternate Councilor – Lisa Milenkovic, 754-321-2119,
lisa.milenkovic@browardsschools.com
Alternate Councilor – Vic Shanbhag, Nova Southeastern Univ. 954-262-3931,
shanbhag@nova.edu

Softlacs, the publication of the South Florida Section, American Chemical Society, is published periodically.
EDITOR and BUSINESS MANAGER: George Fisher, 309 NW 21 Ct, Wilton Manors, FL. 33311.
gfisher@barry.edu

CIRCULATION: Send post office form 3579 to Circulation Dept. Softlacs, c/o George Fisher, 309 NW 21 Ct, Wilton Manors, FL. 33311, gfisher@barry.edu
SoFL-ACS web site: <http://www.softlacs.org> National ACS web site: <http://www.acs.org>