



SoFlacs



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South Florida Section American Chemical Society

October 2020

HAPPY NATIONAL CHEMISTRY WEEK



Due to COVID-19 restrictions, SoFL-ACS will not be presenting in-person events at local science museums as in the past. Instead, local university/college student chapters have produced NCW videos of chem demos and activities that have been posted on YouTube at https://www.youtube.com/channel/UCU4GwTDekcyi_ioJUI3-9bw.



Wednesday, October 21, chemists from 3M, Henkel, and Facebook Reality Labs are joining us to talk about the importance and most relevant applications of adhesion science. The webinar is perfect the high school/college students and adults! [Register on GoToWebinar here](#) and then [RSVP and share the event on Facebook](#).

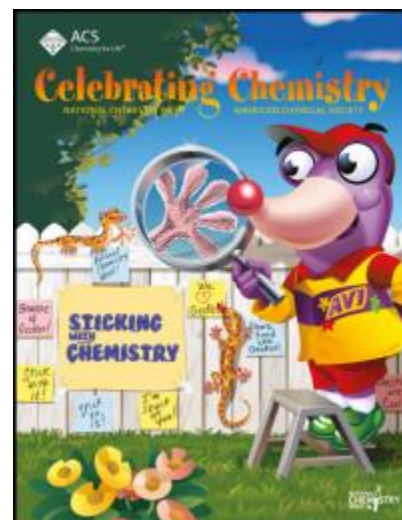
Celebrating Chemistry Magazine

Contains articles, activities, and games

- Available in English and Spanish [access current and past issues](#)

From ChemMatters or AACT

- [The Science of Slime](#)
Read this article about the science behind this sticky substance and have a go at making your own!
- [Little Miss Muffet](#)
In this lab, students make homemade glue from milk and compare it to commercial glue. Enjoy this activity write-up for free during NCW, and consider joining AACT for access to many more resources for chemistry teachers year-round.



Hands-on Activities

- [Making Glue at Home](#)
- [How Many Times Can You Stick a Post-It Note?](#)
- [Testing Tape Stickiness](#)
- [A Sticky Situation](#)
- [Secret Science of Stuff - Glue Experiments - Time for Slime](#)
- [Experiments - Stained Glass Glue](#)
- [Science ABCs - "G" is for Glue](#)
- [Polymer Investigation](#)

General Interest



2020 NCW Illustrated Poem Contest - Sticking with Chemistry

The **South Florida Local Section** is sponsoring an illustrated poem contest for students in K through 12th grade.

Contest Deadline: Sunday, October 25th (Submissions are online – see below)

Prizes: Certificates and prizes to first place winners in each category

Contact: Milagros Delgado, delqadom@fiu.edu

Submissions:

[Submit Here](#)

Select: South Florida Local Section from drop down menu

Winners of the **South Florida Local Section's** Illustrated Poem Contest will advance to the National ACS Illustrated Poem Contest for a chance to win prizes and to be featured on the ACS website! Join the many talented winners from SoFL-ACS.

Write and illustrate a poem using the NCW theme, "Sticking with 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 the theme include:

Glue	Slime	Tape	Adhesives
Geckos	Polymers	Adhesion	Cohesion

Entries will be judged based upon:

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



2020 SoFL-ACS Officers

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