



ACS-GHS

March 2022 Newsletter

Upcoming Events

March 14: ACS Fall Meeting Abstract Submission Deadline

March 20 - 24: ACS Spring Meeting (San Diego & Virtual)

March 21: Project SEED Student Application Deadline

March 28: ACS-GHS Monthly Board Meeting (Zoom)

April 1: ACS-Hach Scholarship Application Deadline

April 9: Reach for the Stars! STEM Festival (Rice University)

April 26: Energy Professionals Hiring Event hosted by SPE Gulf Coast Section (Houston & Virtual)

May 15 - 18: Analyzer Technology Conference (Galveston)

[Check our website and below for details on these upcoming events.](#)

Invention and Innovation

In 2022, ACS-GHS is providing a variety of events that highlight Invention and Innovation. Additionally, we will provide content and resources for those interested in Invention and Innovation.

March Invention and Innovation Fun Facts

Here are some valuable inventions from the Irish to celebrate on St. Patrick's Day on March 17:

- Bacon curing was reinvented by Henry Denny in 1820 to produce bacon rashers. [Learn more](#)
- The hypodermic needle was invented by Francis Rynd in 1844. [Learn more](#)
- The first practical method of color photography was invented by John Joly in 1894. [Learn more](#)
- The binaural stethoscope was invented by Arthur Leared and introduced at the 1851 Great Exhibition in London. [Learn more](#)

If you want to keep up with innovation in Houston, consider following the [Innovation Map](#), which is a service of [Gow Media](#) and the [CultureMap](#) team.

Call for Abstracts: 2022 Fall Meeting



ACS is accepting abstract submissions for the Fall 2022 meeting, which will be a hybrid event, held in Chicago as well as virtually.

The abstract submission deadline is **March 14**.

For more information:

[Call for Abstracts](#)
[Submission Resources](#)

Project SEED Student Application Open!

The ACS Project SEED summer research program creates opportunities for economically disadvantaged students to experience what it's like to be a chemist. The student application deadline is **Monday, March 21, 2022**.

To Learn More:

- [Student information session](#) about the virtual camp and application
- [Application information](#) for students and parents

- [Application How-To Video](#)

Students should read and collect all necessary information before beginning the application. Find the list of necessary information and the application on the [Project SEED Website](#).



ACS - GHS Monthly Board Meeting

ACS-GHS executive board meetings are usually scheduled on the third Monday of every month and are open to any members of the ACS-GHS that wish to attend. (This month we are meeting on the fourth Monday because of the spring national meeting!)

**Monday, March 28, 2022
6:30 - 8:00 PM**

For the health and safety of our board and members, this meeting will be conducted online via Zoom.

Members are welcome to participate. Please [register for the meeting](#) to receive the Zoom meeting link, or email acs-ghs@acs-ghs.org prior to the scheduled meeting date to be added to the meeting invitation.

ACS-Hach Scholarships for High School Chemistry Teachers

[ACS-Hach Programs](#) provide financial support to future and current high school chemistry teachers throughout the U.S. From completing teaching credentials to obtaining support for classroom resources, teachers can count on ACS-Hach Programs to help advance chemistry education for their students.



Two ACS-Hach Program scholarships, each providing up to \$6,000, are now accepting applications through **April 1**:

- [Post-Baccalaureate Teacher Scholarship](#) for recent graduates and graduate students with limited work experience and an interest in becoming secondary chemistry teachers
- [Second Career Teacher Scholarship](#) for chemistry professionals to obtain a masters degree in education or teacher certification in chemistry

Visit the [ACS-Hach Programs](#) homepage for complete eligibility and award details, and apply today! Email questions to hach@acs.org.

Reach for the Stars! STEM Festival

Rice Space Institute and the Ride Family Foundation sponsor **Reach for the Stars!**, an outdoor STEM festival for middle school girls. Registration is now open and will fill up soon!

REACH FOR THE STARS!

An outdoor STEM festival
for middle school girls

APRIL 9, 2022



Join us for a fun day of exciting hands-on activities and meet some amazing role models! Each girl (or group of girls) must have an adult chaperone - a teacher or a parent or designate. Each adult can bring up to 10 girls. Instead of choosing individual workshops, each girl (or group of girls) will choose an "interest track" and will get two hands-on workshops and a job panel discussion related to that track.

Saturday, April 9, 2022
9:00 AM - 3:30 PM
Rice University, Kraft Hall
6100 Main St, Houston, TX

Registration is now open and will fill up soon!

[Register via Eventbrite](#)

Visit the [Reach for the Stars STEM Festival](#) website for more information about scholarships, sponsorship, volunteering, or presentation and exhibit opportunities.

SPE-GCS Energy Professionals Hiring Event

ACS-GHS members are cordially invited to attend the Energy Professionals Hiring Event hosted by the Society of Petroleum Engineers Gulf Coast Section in partnership with Texas Workforce Solutions.

Tuesday, April 26, 2022
9:00 AM - 4:00 PM
Steve Radack Community Center, Houston & Virtual

The SPE strives to provide a platform for experienced upstream and energy professionals and industry companies to e-meet and create value for both sides. This is a hybrid event with online and in-person portions, providing employers and job seekers with a maximum of flexibility and opportunities to engage.

[Employer Registration](#) is open!

[Job Seeker Registration](#) will open soon!

Analyzer Technology Conference 2022

May 15 - 18, 2022
Galveston Island Convention Center

The largest North American conference for process analyzer technology focuses on measurement, sampling and online analysis as pertains to refining, petrochemicals, chemical processing and hydrocarbon production. The event will include a large exhibition where the latest solutions to analytical issues will be made available, several one day training courses, and a two day technical symposium featuring relevant new papers about sampling, data analysis and process analytical equipment.

Visit the [Analytical Technology Conference website](#) for program and registration information.

HIST Centennial

The Division of the History of Chemistry of the American Chemical Society (HIST) is 100 years old in 2022, and we have a present for you!

HIST is the home within ACS for chemists interested in the history of their discipline. Among our activities are publication of a peer-reviewed journal in history of chemistry, the *Bulletin for the History of Chemistry*. In this anniversary year, we have prepared a commemorative issue of the *Bulletin*, available electronically to anyone (open access). Prominent chemist historians and historians of chemistry were invited to contribute essays.

We invite you to:

- [Peruse this commemorative issue](#)
- [Explore 30 years of open-access issues of the Bulletin](#)
- [Learn more about HIST!](#)

To submit content for the ACS-GHS monthly newsletter, email Erica Lopez aterlopez2@uh.edu

