

## GCC 2023

A promotional banner for the Gulf Coast Conference 2023. The background is dark with a network of white dots and lines. On the left, the logo features the letters 'gfc' in a stylized white font with yellow and red dots, followed by 'gulf coast conference' in a white serif font. On the right, a large yellow semi-circle contains the dates 'Oct. 10-11, 2023' in red, and the location 'Moody Gardens Convention Center GALVESTON, TX' in black. Below the logo, text in yellow and white describes the conference as the world's largest for the petrochemical, refining, and environmental markets. Contact information and the website 'gulfcoastconference.com' are also provided in yellow and white.

**gfc**  
gulf coast  
conference

The world's largest conference and exhibition  
for the petrochemical, refining,  
and environmental markets.

Oct. 10-11, 2023  
Moody Gardens Convention Center  
GALVESTON, TX

Questions? Call (281) 256-8807  
Register now at:  
**gulfcoastconference.com**

Innovation, relevance, and dedication; three words that describe the Gulf Coast Conference 75-year history. From a humble beginning in the 1950s with a handful of dedicated scientists to one of the premiere global conferences, GCC strives to bring that same innovation, relevance, and dedication today. GCC 2022 gathered close to 2,000 scientists, encompassing 175 technical presentations and posters, and spent the two-day conference renewing friendships and creating new partnerships.

GCC 2023 promises to be better and more dedicated to the advancement of technology and analytical science. On Monday, ASTM will offer their exceptional “***Understanding Test Method Precision, Bias, ILS Design, Statistical Quality Control Charts***” class, taught by master quality assurance guru and statistician, Alex Lau. Alex has over 40 years' experience in the Petroleum Refining Industry and specializes in statistical techniques for quality assurance and process improvement, development, and implementation of industry standards. Even though this topic can be intimidating, Alex knows how to make statistics an exciting and interesting course for both veteran and newcomer scientists.

The highlight of most conferences are the technical presentations with the innovation that they feature and how we can apply that to our own fields. Our keynote speakers do just that as think-leaders in their field. On Tuesday, Scott Fenwick, Technical Director of Clean Fuels Alliance America, Chair of ASTM D02, and board member of ASTM will bring his thoughts on the changing fuels landscape. He will enlighten us with insight from a dedicated professional that has lived through many facets of the industry.

Another favorite at GCC are the symposia, bringing focused technical expertise from different aspects of the analytical fields, chromatography, spectroscopy, software, environmental and many others. In addition, GCC

continues to expand to a more dynamic conference. We will reintroduce the Speaker of the Year award and will add Poster of the Year award. The Speaker of the Year honor will be presented to one of the speakers that has consistently contributed to the excellence of the conference over the last few years. To find out who this will be, come and join us on the exhibit floor on Wednesday at 1PM! For The Poster of the Year, the conference attendees will vote for the outstanding poster of the conference. This will also be awarded on Wednesday afternoon.

On Thursday, after the conference has been closed and all our goodbyes have been said, there is one more opportunity to advance your career. GCC will present ***Basic Analytical Chemistry - Bridging the gap between chemists and engineers***' class once again. This course includes a complete tour of the analytical laboratory for the petroleum industry and helps bridge the gap that chemists might experience while discussing the process engineers' needs.

Attending GCC will also provide the opportunity to evaluate and compare instrumentation and services and see all the latest analytical innovations, firsthand, from two hundred exhibiting companies. The exhibition hall gives a forum to discuss with technical experts about solutions to real laboratory issues and creates an environment for networking and developing professional connections. GCC 2023 will be another exceptional conference, bringing together old friends and colleagues, and creating new relationships that will last for decades. Come join us at the Moody Garden convention center, where the weather is nice, the food is fresh, and the outlook is relaxing!

We are looking forward to the student community joining us from local schools, community, and graduate colleges. This will be a wonderful opportunity to get exposed to the technical advances in the petroleum industry, meeting technical experts and learning from them. Aside from the great poster sessions and technical presentations, there will be a special opportunity for those that are seeking out for an industrial career in the future to practice interviewing for technical roles in the chemical industry with the GCC technical committee. So, come join us at GCC 2023 (registration fees will be waived for the student community) and embark on a new journey to connect with the advancement of technology and analytical science.