9th Edition of International Conference on

CATALYSIS AND CHEMICAL ENGINEERING

ORLANDO, USA

A SPECTRUM OF OPPORTUNITY TO CAPTURE AND EXPLORE ON CATALYSIS AND CHEMICAL ENGINEERING

OCTOBER 22-24, 2020

@CatalysisEvent
@CatalysisEvent
https://catalysiscongress.com/
On behalf of our organizing committee we take an enormous pleasure in inviting you to attend the 9th Edition of International Conference on Catalysis and Chemical Engineering (Catalysis 2020) in October from 22-24, 2020 in Orlando, USA. The Conference is designed to facilitate the sharing of knowledge and experience of researchers, young inspired scientists, academicians, and industrialists education worldwide. Catalysis 2020 will continue this philosophy by encouraging the sharing of research and practice of Catalysis and Chemical Engineering education, as it impacts on the learning experience of students and qualified practitioners and social care needs, and safety, of the individuals and communities it serves worldwide.

The theme of the conference is “A Spectrum of Opportunity to Capture and Explore on Catalysis and Chemical Engineering”, will provide a forum for academia and industry to disseminate their latest innovations and practices. The focus is on present state-of-the art new ideas, practical considerations and novel applications in Catalysis and Chemical Engineering.

The conference experience is for everyone involved in the delivery, development and organization of Catalysis and Chemical Engineering studies, as well as those who actively involved in participating in educational programmes. The conference particularly welcomes contribution from faculty, leading World chemists, junior scientists and graduate students, R&D Heads from Industries, interdisciplinary group of chemists.

Thank you for your continued support. We look forward to seeing you in Orlando, USA!!
CONFERENCE TOPICS:

Enzyme and Microbial Technology
Polymer Science and Technology
Advanced synthesis, Catalytic systems and new catalyst designing
Photochemistry, Photocatalysis and Photoreactors
Industrial Catalysis and Process Engineering
Electrochemistry, Electrolysis and Corrosion
Computational Catalysis and Enantioselective Catalysis
Organometallics, Organocatalysis and Bioinorganic Chemistry
Integrated Catalysis
Catalysis and Applications
Catalysis for Biorefineries
Catalysis in Nanotechnology
Reticular Chemistry
Homogeneous Catalysis & Molecular Catalysis
Heterogeneous Catalysis
Catalysis for Energy
Reaction Chemistry and Engineering
Catalysis for Water Treatment

Colloid and Surface aspects
Chemical Kinetics and Catalytic Activity
Advances in Catalysis and Chemical Sciences
Nuclear Chemistry/Radiochemistry
Biocatalysis and Biotransformation
Enzymes, Coenzymes and Metabolic Pathways
Catalysis for Renewable Sources
Catalysis and Zeolites
Analytical Methodologies
Separation Processes in Chemical Technology
Catalytic Materials
Fluid Mechanics
Chemical Synthesis and Catalysts Synthesis
Mechanisms of Microbial Transcription
Chemical Engineering
Separation Process and Chemical Technology
Environmental Catalysis and Green Chemistry
Synthetic Chemistry Techniques
Macrocyclic and Supramolecular Chemistry
Micro-emulsion Catalysis and Catalytic Cracking
TENTATIVE PROGRAM:

Day-1-Thursday Oct 22, 2020

- 08:00-09:00: Registrations
- 09:00-09:30: Opening Ceremony and Introduction
- 09:30-10:30: Keynote Session I
- 10:30-11:00: Refreshment Break
- 11:00-11:30: Keynote Session II
- 12:30-01:30: Lunch Break
- 13:30-15:00: Break Out Session I
- 15:00-15:30: Refreshment Break
- 15:30-18:00: Break Out Session II

Day-2-friday Oct 23, 2020

- 09:00-10:30: Keynote Session III
- 10:30-11:00: Refreshment Break
- 11:00-12:30: Break Out Session III
- 12:30-13:30: Lunch
- 13:30-15:00: Poster Presentations
- 15:00-15:30: Refreshment Break
- 15:30-18:00: Break Out Session IV

Day-3-Saturday Oct 24, 2020

- 09:00-10:30: Keynote Session IV
- 10:30-11:00: Refreshment Break
- 11:00-12:30: Break Out Session IV
- 12:30-13:30: Lunch
- 13:30-15:00: Break Out Session VI
- 15:00-15:30: Refreshment Break
- 15:30-18:00: Prize Distribution and Closing Ceremony
TENTATIVE PROGRAM:

Stanislaw Dzwigaj
Sorbonne-Université-CNRS,
Laboratoire de Réactivité de Surface, France

David J Merkler
University of South Florida, USA

Ramesh C Gupta
Nagaland University, India

Deepak Ganta
Texas A&M International University, USA

Zhen Yang
Peking University, China
TOP REASONS TO ATTEND

**01. LEARN NEW TRENDS, STRATEGIES, TACTICS**
Up-to-date research, current and emerging trends in Catalysis and Chemical Engineering new technology and tools are exclusively discussed in the conference. Don’t let old and out-dated information hold your back!

**02. GET SMARTER**
Learn how other researches can play a role as a key accelerator in your work and gives you a competitive edge to achieve precision in desired outcomes. Learn better ways to innovate, collaborate, work and report.

**03. BUILD YOUR NETWORK**
Get inspired by talking face-to-face with thought leaders, subject matter experts and peers. Tap into their knowledge; discover innovative services that can benefit your research work.

**04. GAIN GLOBAL PERSPECTIVE**
With attendees representing many countries, your ability to engage with global sustainability leaders and your opportunity to envision your work with global lens will be worthwhile.

**05. SPECIAL REGISTRATION RATES**
Register for just $739 for Oral and $639 for Poster to get full access to the conference. We’re also pleased to offer a special rate of just $539 for students, fellows currently enrolled in postgraduate, Ph.D and training programs.
Q & A SESSIONS
Every presenter will be provided with some time for Q & A session after their presentation, where you may get questions about a challenge in your workflow or you’re looking for advice on implementing new techniques in your work. So, you will get few solutions and advices which may benefit you.

NEW PLACES; NEW PEOPLE
Each time Catalysis 2020 will be held at a different place; new and different people will attend. This can enlarge building collaborations and help you in developing new relationships.

NEW IDEAS
An idea is usually generated with intent, and also be created unintentionally. Ideas often form during brainstorming sessions or through discussions.

GET INSPIRED
We all know your office chair is comfy, but your desk is no place to get inspired! It’s time to break out of your comfort zone and gain some insights into what other researchers are doing. Take the opportunity to learn what worked well for them and how you can avoid future risk.

SHARE YOUR THOUGHTS
Bring your expertise to the grassroots level and help the community through collaboration and networking. If you are interested to speak at the conference, please submit your content ideas and boost your professional status.
TESTIMONIALS:

**Heechae Choi**  
**University of Cologne, Germany**

Thank you for the fantastic arrangement of the past conference meeting.

**Shanmugaraj Krishnamoorthy**  
**Universidad de Concepción, Chile**

I have participated and presented my work in catalysis conference in Singapore this year. It was a really wonderful experience during the conference days. I have learned a lot from various speakers about catalysis and fruitful discussions with various eminent resource persons.

**Mykyta Tretiakov**  
**King Abdullah University of Science and Technology (KAUST), Saudi Arabia**

I would like to raise my sincere compliments for the organization of the Catalysis Congress in Singapore. It was a great opportunity to meet and to learn from a variety of professionals and backgrounds around the Globe. It was a great honor to present my research and to hear a very valuable feedback.

Many many thanks again and hope to participate in future conferences organized by Magnus Group.

**Deepa Govindarajan**  
**SABIC, India**

It was a good time over there in the conference with technical discussions and networking.

**Stanislaw Dzwigaj**  
**Sorbonne-Université-CNRS, Laboratoire de Réactivité de Surface, France**

I appreciate the conferences organized by Magnus Groups so this is reason why I participate in all previous addition of Catalysis, Chemical Engineering and Technology in Las Vegas, 2017, Rome 2018 and Singapore 2019.

**Dionysios (Dion) D. Dionysiou**  
**University of Cincinnati, USA**

The conference was great and attendance was good until the last presentation. I learned some new areas for them days I could attend.

The organization was great.

**Mohamed El-far**  
**Mansoura University, Egypt**

Greetings and thanks to you. You done very well and we have had excellent success.

**Toyokazu Tanabe**  
**Kanagawa University, Japan**

I enjoyed and learned a lot from the meeting.

**Edidiong Okon**  
**The Robert Gordon University, UK**

It was a pleasure attending and presenting at the GCR 2017. The organisation was very perfect. The keynote speakers and all the presenters did very well. I learnt a lot from the conference.
WHY ORLANDO??

Orlando is one of the world’s most visited family destinations, and while its illustrious themed attractions may steal the limelight, with a vibrant and well-kept city center and a climate that averages around 75° Fahrenheit (25° Celsius), there is a surprising amount of things to experience here. Welcoming tens-of-millions of visitors per year, both Disney World and Universal Orlando pack in an entire trip’s worth of fun on their own.

Orlando is a place known for hospitality, and that extends to its many hotels, spas and services that suit every budget and taste.

City attractions:

Orlando has several parks and lakes that are great for relaxing, exercise and adventure. Rent a paddleboard or paddleboat, soar over the city in a hot air balloon, picnic under an old oak, spot dolphins on a boating day trip, swim with manatees and pet a sloth at the Exotic Animal Experience. There are several watersports centers if you’re looking to try waterskiing or jet skiing, or for an even bigger thrill, try parasailing or sky diving.

There’s no limit to the many adventures and exciting times that await in Orlando, a city that’s inspired by dreams and wonder.
Why to Attend Catalysis 2020 Conference?
This Conference provides a unique networking and collaboration opportunity where you can promote your products and gain brand recognition and credibility. It delivers cutting-edge research in an intimate setting where attendees and exhibitors receive personalized customer service. Sponsors and exhibitors will benefit from great foot-traffic and generous signage recognition.

How does sponsoring/exhibiting at the Catalysis 2020 conference benefit my business?
Designed as a must-attend event, you increase your visibility. You will have direct exposure with your target audience and a chance to talk one-on-one with business decision makers who need your goods and services. This method is more personal and effective.

If I am unable to attend the conference, can I still get my company’s information to attendees?
Yes! Catalysis 2020 has remote vendor opportunities. Each attendee is provided with a complimentary tote bag that will contain proceedings book and the program. Each vendor member will have the opportunity to promote their business via a full-page flyer, gift item or brochure insert.

We are dedicated to getting your brand in front of a group that’s eager to learn more about your products and services. Don’t miss your chance to:

- Network
- Build Brand Awareness
- Make a long-lasting impact on your target audience
- Find new customers
- Stay on top of industry trends
- Capture immediate feedback on new technologies, services, or products
- Gain industry insight and evaluate market trends to generate new business opportunities.
- Access & start relationships with contacts who may not be part of your current market or marketing strategy.

THE EARLIER YOU REGISTER, THE EARLIER YOUR INFORMATION IS AVAILABLE TO ATTENDEES.
## Registrations

<table>
<thead>
<tr>
<th>Category</th>
<th>Registration fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oral Presentation</td>
<td>$739</td>
</tr>
<tr>
<td>Poster Presentation</td>
<td>$639</td>
</tr>
<tr>
<td>Delegate Participation</td>
<td>$839</td>
</tr>
<tr>
<td>Student Participation</td>
<td>$539</td>
</tr>
</tbody>
</table>

**Registration includes:**

- Access to all Scientific Sessions, Poster sessions, Exhibitions
- Handbook & Conference Materials
- Lunch, tea / coffee breaks during the conference days
- Certificate Accreditation from the Organizing Committee
- Access to the attendees email list (post conference)
- Internet Access in meeting rooms
- 10% abatement on the registration fees for the next annual conference

To Register Online:
https://catalysiscongress.com/register
BOOK MARK
Your Dates
OCTOBER 22-24, 2020

We wish to see you in

ORLANDO!!!

ORGANIZER
Magnus Group
1033 Sterling Rd, Unit 104
Herndon, VA 20170, USA
Office Ph: +1 (702) 988-2320
Email: contact@catalysiscongress.com