PETROCHEMISTRY 2020

World Conference on

Petroleum Chemistry

September 29-30, 2020 | Osaka, Japan





https://petrochemistry.insightconferences.com/

Invitation

Dear Collegues,

Asian Conferences is delighted to welcome you to Osaka, Japan for Petrochemistry 2020. The conference will focus on “Current Trends & Challenges in Petroleum Exploration & Production”. We are confident that you will enjoy the scientific sessions of this upcoming conference.

As the premier event, we have developed a program with your interests in mind. We have not only increased the number of opportunities for you to network with colleagues from across the world but also introduced more focused sessions that will feature cutting edge presentations, special panel discussions, and livelier interaction with industry leaders and experts.

Life is full of give and take make it count in your professional life, attend the Petrochemistry Conference to network with your peers, exchange expertise and experiences, and arm yourself with the latest information to take your department to the next level.

We look forward to see you in Osaka, Japan this September

Sincerely,
Petrochemistry 2020
Organizing Committee



What is Petrochemistry 2020

On behalf of the Scientific Committee, we are glad to invite all the participants across the world to attend World Conference on Petroleum Chemistry during September 29, 2020 at Osaka, Japan which has prompt keynotes, Oral talks, Poster presentations and Exhibitions. Petrochemistry 2020 will focus on many interesting scientific sessions and covers all frontier topics in Petrochemistry which includes Petroleum Chemistry, Analytical Chemistry, biochemistry, Clinical Chemistry, Electro chemistry, Green Chemistry, Environmental Chemistry, Forensic Chemistry, Industrial Chemistry, Geochemistry, Medicinal Chemistry, Material Chemistry, Nanotechnology, Organic Chemistry, Inorganic Chemistry, Natural products Chemistry, Nuclear Chemistry, Polymer Chemistry, Physical chemistry, Computational Chemistry, Theoretical Chemistry and many more.

The conference also includes Keynote presentations by prominent personalities from around the globe in addition to both oral and poster presentations. Conduct demonstrations, distribute information, meet with current and potential professionals, make a splash with a new research works, and receive name recognition at this 2-day event. The Organizing Committee Members of Petro Chemistry 2020 also invite Young Researchers to submit abstracts reporting their latest scientific findings for Poster sessions.



Why to attend

All the accepted speaker abstracts will be published in the respective supporting journals and receive DOI provided by Crossref.

- Global Networking: In transferring and exchanging Ideas.
- Networking with experts in your field.
- Expert Forums.
- Career Development Sessions.
- Best Poster Awards.
- Workshops and Exhibitionst

Major Sessions

Geology & Exploration

Reservoir Characterisation

Drilling & Well Operations

Process Technology

Chemical Applications

Enhanced Oil & Gas Recovery

Pipelines & Transportation

Onshore/Offshore Support

Upstream/Downstream & Midstream Integration

Unconventional Resources

Gas Supply & Gas Technology

Sustainable energy

Health, Safety, and Environment

Renewable Energy and Feedstock

Coal and Natural Gas

Process Chemistry & Technology

Production Technology and Separation Techniques

Petroleum Exploration & Field Management

Modelling and Simulation

Host City

Osaka is situated in the damp subtropical atmosphere zone with four unmistakable seasons. Its winters are commonly mellow, the blossom fields offer a wide assortment of blooms in the long stretch of May notwithstanding, the district is most popular for its lavender which draws in substantial quantities of guests each mid-year when the plants are in full sprout. Spring in Osaka begins off mellow, however, winds up being hot and damp. More prominent Osaka has a broad system of railroad lines, equivalent to that of Greater Tokyo. Osaka is served by two airplane terminals outside of the city, Kansai International Airport which handles basically worldwide traveler flights and Osaka International Airport which handles, for the most part, local administrations.

Osaka is only a short shinkansen ride from Tokyo, but has a very different personality to Japan's capital city. Hop off the bullet train into an area of exciting nightlife, delicious food and straight-talking, friendly locals. Along with plenty of shopping and modern attractions, Osaka also has a historical side, the highlight of which is Osaka Castle. The castle is a great place to discover more about Japanese history and to wander the beautiful grounds, especially during cherry blossom season in April when the sakura blooms and the weather is often at its best.





Registrations

Chose your category of registration based on your profile and specialization.
Visit conference website for more details on discounts and offers.

Vision & Plan

International Market Approach

Petrochemistry 2020 directs towards addressing main issues as well as future strategies of global energy industry. This is going to be the largest and most promising international conference where oil and gas industry professionals as well as decision makers will come to discuss and debate on various aspects of the challenges, risks and investment opportunities throughout the complete integrated energy and utilities supply chain.Overview Europe exports $275 billion of goods each year and is the 17th largest export economy in the world. When you deduct annual imports totalling $299 billion, it has a negative trade balance of $23.5 billion. Europe's GDP is $1.23 trillion and that produces a GDP per capita figure of $36,300. The country has been able to increase its yearly export sales over the last five years, with export numbers growing at an annualized rate of 1.72% during this time. Material flow analysis (MFA) and sustainable resource management can support this transition by helping us secure the physical basis of societies and economies in the long term. This paper addresses the possibility to streamline the petrochemical sector by resource management including options such as alternative feedstocks, production improvement and end of life strategies. The strategy design stands on the use of MFA as a powerful tool to identify the main problems and constrains along the supply chain of the sector while looking for viable alternatives to overcome these constrains. The scenario design is based on the analysis of the main factors that influence the sector: market conditions, domestic environmental policies and international agreements, and physical and technological capacities along the supply chain. The results show that the application of end of life strategies alone only lessens one problem of the industry in Japan, namely landfill space scarcity. The integral approach, on the other hand, leads us the way towards a sustainable industry by improving the resource productivity of the sector and reducing the CO2 emissions. At the same time it reduces the Japanese dependency on imported oil.

World consumption of primary petrochemicals—2018

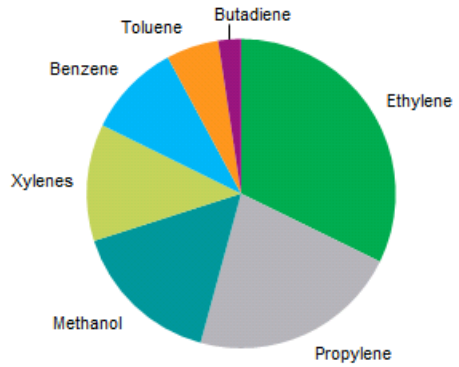
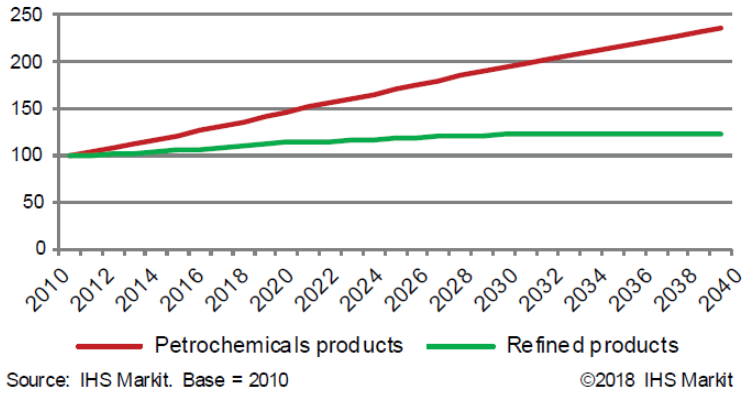


Figure 1: Index of base chemicals and refined products growth



Source: IHS Markit. Base = 2010 ©2018 IHS Markit

Sponsorship and Exposure

Diamond

- Three workshop slots (audio visual included).
- Two complimentary exhibit booths with priority to purchase exhibition space and choose booth location (Booth size-3X3 sqm)
- Four complimentary registrations
- Logo recognition on congress website front page with link, sponsorship page
- One A4 color advertisement in the congress souvenir
- Three inserts provided by the sponsor in the congress delegate bags

Platinum

- Two corporate sponsored workshop slots
- One complimentary exhibit booth with priority to purchase exhibition space and choose booth location (Booth size-3X3 sqm)
- Three complimentary congress registrations
- Logo recognition on congress website front page with link and logo recognition on congress sponsorship page
- One A4 color advertisement in the congress souvenir
- Two inserts provided by the sponsor in the congress delegate bags.

Gold

- Two complimentary congress registrations
- One corporate sponsored workshop slot
- One complimentary exhibit booth with priority to purchase exhibition space and choose booth location (Booth size-3X3 sqm)
- Logo recognition on congress website sponsorship page
- One A4 color advertisement in the congress program or book of abstracts (excluding cover pages)
- One insert provided by the sponsor in the congress delegate bags
- Priority to purchase additional sponsorship items

Exhibition

- One complimentary congress registration
- Set up of one tailor-made exhibit booth (Booth Size 3x3 sqm)
- Logo recognition on congress website sponsorship page
- Color Advertisement in Congress souvenir
- Inclusion of your company's leaflet/insert in the congress delegate bags
- An exclusive online promotion on all our social Networking Sites
- Shape and raise your corporate image through logo branding
- Press Release on behalf of your company

Tentative Agenda

Day 1 / October 12, 2020

Time	Session
08:00 - 09:00	**Registration /Reception**
09:00 - 09:15	Inaugural Address
09:15 - 10:45	**Keynote/Plenary Talk no: 3**
10:45 - 10:50	**Group Photo**
10:50 - 11.00	**Coffee/Tea Break**
11:00 - 13:00	Petrochemistry
13:00 - 13:30	**Lunch Break**
13:30 - 15:30	Chemical and Biochemical Engineering
15:30 - 15:45	**Coffee/Tea Break**
15:45 - 17:30	Panal Discussions

Day 2 / October 13, 2020

Time	Session
09:00 - 10:00	**Keynote/Plenary Talk no: 2** Coffee/Tea Break
10:00 - 10:15	**Production Technology and Separation Techniques**
10:15 - 13:00	**Lunch Break**
13:00 - 13:30	**Petroleum Exploration & Field Management**
13:30 - 15:30	**Coffee/Tea Break**
15:30 - 15:45	



Speaker Slots Available

Note: Program Schedule is subject to change with final allotment of the speaker slots

Contact

Jessica Williams
Program Manager | Petrochemistry 2020 Conference Series LLC Ltd E: petrochemistrycongress@meetingsnexpo.com
Whatsapp: +447460854031



Important Dates

Abstract submission opens: January 01, 2020
Registration opens: December 15, 2019 Early bird deadline: May 15, 2020
On spot registration: September 29, 2020

Venue

Osaka, Japan
Visit Event Website for Venue Update