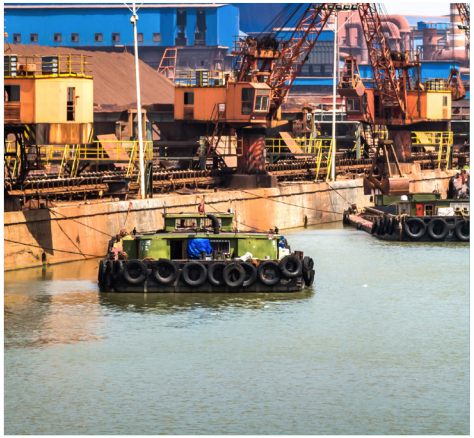
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World Congress on Petrochemistry and Chemical Engineering







March 11-12

2022

Edinburgh, Scotland

Hosting Organization: ***Pulsus Group***

35 Ruddlesway, Windsor, Berkshire, SL4 5SF, United Kingdom

Tel: +44-203-769-1778

petrochemistryconference2022@gmail.com

Invitation

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It is an immense delight to extend our warm welcome to the event "**World Congress on Petrochemistry and Chemical Engineering**", which includes Keynote Address, Oral Lectures, Poster Presentations, Exhibitions, Workshops, Young Research Forum and more on **March 11-12, 2022** in **Edinburgh, Scotland**. The conference is organised around the topic "**Theme: Innovative Mechanization of Petrochemistry and Chemical Engineering**". Biotechnology 2021 shares an insight into recent findings and cutting-edge biotechnology innovations by improving and expanding well-known biotechnologies. The key aim of biotechnology 2021 is to put together a multi-disciplinary community of experts and experts from around the world mainly during this pandemic situation, to discuss and share break-through ideas on biotechnology. It promotes top-level analysis and to globalise the quality research in general, while making discussions, presentations more globally competitive and attracting emphasis on the recent excellent accomplishments in the field of biotechnology, and future developments and needs. Thus, biotechnology 2021 takes the Remote Society and Organization assemblage to consider all the biotechnology Practitioners who give admirable ideas and innovations to all. It promotes top-level analysis which reflects on recent excellent biotechnology accomplishments and future developments and needs. It offers insight into the new science and technology in the area of the biotechnology.

Regards
Petrochemistry 2022
Organizing Committee

Conference Highlights

- Petrochemistry and Process Engineering
- Petroleum Exploration and Field Management
- Petroleum and Petrochemical
- Extraction of Petroleum and its By-Products
- Manufacturing Process involved in the Petroleum Refining
- Harmful Effects on Petrcohemicals
- Oil and Gas Technology
- Oil Well
- Safety Hazards Associated with Oil, Gas and Petroleum
- Drilling and Well Operation
- Processing Units Used in Refineries
- Bio-fuels & Bioenergy
- Conventional and Unconventional
- Sustainable Energy and Bioenergy
- Natural Gas Processing
- Offshore Oil and Gas Drilling Operation

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About PULSUS

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Pulsus Group is an internationally renowned medical peer-review publisher and conferences organizer established in the year 1984 publishes and hosts the work of researchers in a manner that exemplifies the highest standards in research integrity.

PULSUS conferences act as a catalyst on the research trends that really matter and spurring their adoption by exploring and disseminating cutting-edge information. Thus, mainly adhere to stringent peer-review procedure with a view to set an example in promoting standard medical research with integrity. As an ardent supporter of medical publishing, Pulsus Group closely associates with the Canadian and other international medical research associations like Canadian Society of Plastic Surgeons, Canadian Society for Aesthetic Plastic Surgery, Groupepour l'Avancementde la Microchirurgie Canada, Canadian Society for Surgery of the Hand. It publishes a wide range of medical journals that focus on medical specialties like cardiology, Integrative Medicine, Surgery and Reproductive Medicine.

Pulsus Conferences explore the future by connecting minds and spreading brilliance at Pulsus Group annual conferences & meetings. Meet your colleagues, discuss your specialty, spread and aid, learn & grow in association with 1000+ scientifi c societies from The USA, Europe, The Middle East, Africa and The Asia-Pacific region. Pulsus group is closely associated with globally renowned academic and research societies.

Pulsus Conferences believe that true technology and innovation depends on hearing from, and listening to, people with a variety of perspectives. Pulsus Conferences enhances the technology for people from under represented groups by actively recruiting diverse speakers for our events,signing up a broad variety of authors for journals and videos, and taking part in ongoing conversations about the value of diversity in the communities we serve.

Pulsus Group Journals

EB Members






Market Analysis

Petrochemicals are a necessary component of many goods we use on a daily basis. They're used in a variety of industries, including manufacturing and consumer goods. Petrochemicals are chemical compounds made from petroleum and other hydrocarbons, such as crude oil or natural gas. Chemical building blocks for a variety of materials and applications are their primary purpose. From 2013 to 2030, the global market for petrochemicals is predicted to be driven by rising demand in major end-use sectors, as well as favourable operating conditions, mainly in the Middle East and the Asia Pacific. Consumer knowledge of the benefits of using bio-based chemicals is expanding, which is driving up demand for them. The public sector (including national laboratories and universities) and the commercial sector (including huge multinational firms) are expected to boost their investments in bio-based chemicals in the near future. As a result, the petrochemicals industry is expected to be hampered by this trend. Furthermore, the market expansion is projected to be hampered by price volatility in crude oil and natural gas. However, increased shale gas finds, primarily in North America (including the United States and Canada), boost petrochemical producers because shale gas provides a substitute feedstock for petrochemical production.

Petrochemical Markets provides detailed supply, demand, and price forecasts for the primary petrochemical feedstock naphtha, as well as an overview of the petrochemicals market, which includes ethylene, propylene, benzene, and Para-xylene. The administration also investigates financial aspects of splitting, financial matters of arbitrage, refinery and petrochemical office turnarounds, and their effects on province adjust.

About City and Venue:

Edinburgh, one of the most attractive towns in the United Kingdom, rises from the wide Firth of Forth to a high, rocky pinnacle capped by Edinburgh Castle's stone walls and turrets. The Scottish capital is a cultural and artistic hub, particularly recognised for its festivals. The Edinburgh International Book Festival, which attracts over 1,000 authors, as well as the glistening Christmas Markets and the Edinburgh Fringe, the world's largest arts festival, are among them.

Edinburgh has a melancholy theatricality about it, thanks to its location among crags and hills, as well as its tall stone structures and spires. Edinburgh has served as a military stronghold, an independent country's capital, and a centre of intellectual activity. The city has always reinvented itself, despite the vicissitudes of fate. It is still a key centre for banking, law, tourism, education, and cultural concerns, and it is the seat of the Scottish Parliament and the Scottish Executive. 102 square miles is the size of the council area (264 square km). In 2001, the city had a population of 431,393 people; the council area had a population of 476,626 people; in 2011, the city had a population of 459,366 people; and the council area had a population of 476,626 people.

Target audiences

- Petrochemical Scientists
- Oil and Gas Companies
- Reservoir Engineering
- Manufacturing Companies
- Business Entrepreneurs
- Date Management Companies
- Chemical Engineering Companies
- Software developing companies
- Petroleum and Chemistry Faculty
- Petroleum engineering University
- Petroleum Associations and Societies
- Petroleum and Chemical Students
- Petroleum and Chemical Colleges

Who should attend

- Oil and Gas, Petroleum Chemistry Professors
- Oil and Gas Societies
- Petroleum Engineering Faculty
- Petrology Graduates
- Petroleum Technology Students
- Oil and Gas Research Scholars
- Oil and Gas Scientists
- Petroleum Analysis
- Chemical Engineering Professors
- Petroleum Chemicals Marketers.

Why Petrochemistry

- Chemicals generated from petroleum or natural gas are known as petrochemicals.
- They are an important aspect of the chemical industry since synthetic materials are in high demand and play an important role in today's economy and society. Plastics, medications, cosmetics, furniture, appliances, electronics, solar panels, and wind turbines are just a few of the thousands of things made using petrochemicals that people use on a daily basis.
- Plastic is made from oil and natural gas in 99 percent of cases, with naphtha being the most common feedstock. Naphtha is heavier than gasoline and is produced during the distillation process.
- It is one among the most essential petrochemicals since it is used to make plastics.

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Conference Agenda / Program

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Event at a Glance

Day-01 October 04, 2021 - Monday	
Time	Session
08:30-09:30	Registrations
09:30-11:30	Keynote Forum
	Group Photo
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Tracks: Petrochemistry | Process Engineering | Petroleum and Petrochemicals
13:00-13:45	Lunch Break**
13:45-16:00	Tracks: Exytraction of Petroleum and its By-Product | Manufacturing Process involved in the Petroleum Refining
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Tracks: Harmful Effects on Petrochemicals | Oil and Gas Technology | Oil Well
	Day Concludes

Day-02 October 05,2021-Tuesday	
08:30-09:30	Registrations
09:30-10:30	Keynote Forum
10:30-11:30	Tracks: Safety Hazards Associated with Oil, Gas and Petroleum | Drilling and Well Operation | Processing Units Used in Refineries
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Tracks: Bio-fuels & Bioenergy | Conventional and Unconventional
13:00-13:45	Lunch Break**
13:45-16:00	Tracks: Sustainable Energy and Bioenergy | Natural Gas Processing | Offshore Oil and Gas Drilling Operation
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Poster Presentations
	Day Concludes
	Award Ceremony
	Conference Concludes

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Supporting Journals

Selected contributions will be published in following supporting international Journals:

Journal of Biomedical Engineering Current Research
Journal of Chemical Engineering
Journal of Petroleum Chemistry

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About City and Venue

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Edinburgh Scottish is the capital city of Scotland and one of its 32 council areas. Historically part of the county of Midlothian (formerly “Edinburgh shire”, prior to 1890), it is in Lothian on the Firth of Froth’s southern shore.

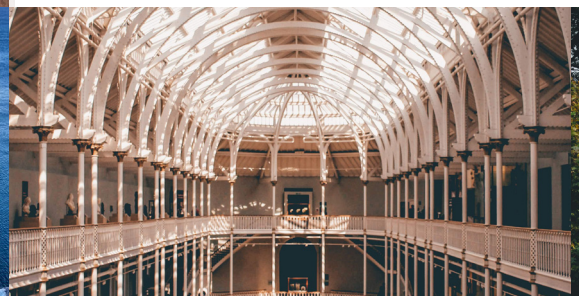
Recognised as the capital of Scotland since at least the 15th century, Edinburgh is the seat of the Scottish Government, the Scottish Parliament and the supreme courts of Scotland. The city’s Palace of Holyrood house is the official residence of the monarch in Scotland. The city has long been a centre of education, particularly in the fields of medicine, Scots law, literature, philosophy, the sciences and engineering. It is the second largest financial centre in the United Kingdom (after London) and the city’s historical and cultural attractions have made it the United Kingdom’s second most popular tourist destination (again, after London), attracting over one million overseas visitors each year.

Edinburgh is Scotland’s second most populous city and the seventh most populous in the United Kingdom. The official population estimates are 488,050 (2016) for the Locality of Edinburgh (Edinburgh pre-1975 regionalisation plus Currie and Balerno), 513,210 (2017) for the City of Edinburgh, and 1,339,380 (2014) for the city region. Edinburgh lies at the heart of the Edinburgh and South East Scotland city region comprising East Lothian, Edinburgh, Fife, Midlothian, Scottish Borders and West Lothian.

The city is the annual venue of the General Assembly of the Church of Scotland. It is home to national institutions such as the National Museum of Scotland, the National Library of Scotland and the Scottish National Gallery. The University of Edinburgh, founded in 1582 and now one of four in the city, is placed 18th in the QS World University Rankings for 2019. The city is also famous for the Edinburgh International Festival and the Fringe, the latter being the world’s largest annual international arts festival. Historic sites in Edinburgh include Edinburgh Castle, the Palace of Holyrood house, the churches of St. Giles, Greyfriars and the Canongate, and the extensive Georgian New Town, built in the 18th/19th centuries. Edinburgh’s Old Town and New Town together are listed as a UNESCO World Heritage site, which has been managed by Edinburgh World Heritage since 1999.









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- Maximum exposure at a premier conference devoted to those involved in the office professional industry.
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- Increased marketing opportunities including visibility on the conference website and associated marketing materials

Diamond Sponsor: $10000

- Top billing logo recognition (Chamber website, event website, invitation/publicity, event signage)
- Three corporate sponsored 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.
- One A4 color advertisement in the congress program or book of abstracts (excluding cover pages).
- 50% discount on both Extra Delegate Registrations and Booth

Gold Sponsor: $7500

- Logo recognition (Chamber website, event website, invitation/publicity, event signage)
- Two corporate sponsored workshop slot (must honor deadlines, catering and audio visual included).
- 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 program or book of abstracts (excluding cover pages).
- 50% discount on both Extra Delegate Registrations and Booth

Silver Sponsor: $5000

- Larger name recognition (Chamber website, event website, invitation/publicity, event signage)
- Two complimentary congress registrations.
- One corporate sponsored workshop slot (must honor deadlines, catering and audio visual included).
- One complimentary exhibit booth with priority to purchase exhibition space and choose booth location (Booth size-3X3 sqm).
- One A4 color advertisement in the congress program or book of abstracts (excluding cover pages).
- 50% discount on both Extra Delegate Registrations and Booth

Bronze Sponsor: $3500

- Larger name recognition (Chamber website, event website, invitation/publicity, event signage)
- One complimentary congress registrations.
- One corporate sponsored workshop slot (must honor deadlines, catering and audio visual included).
- One complimentary exhibit booth with priority to purchase exhibition space and choose booth location (Booth size-3X3 sqm).
- One A4 color advertisement in the congress program or book of abstracts (excluding cover pages).
- 50% discount on both Extra Delegate Registrations and Booth

Exhibition Sponsor: $2500

- Larger name recognition (Chamber website, event website, invitation/publicity, event signage)
- One complimentary congress registrations.
- One corporate sponsored workshop slot (must honor deadlines, catering and audio visual included).
- One complimentary exhibit booth with priority to purchase exhibition space and choose booth location (Booth size-3X3 sqm).
- Half Page A4 color advertisement in the congress program or book of abstracts (excluding cover pages).
- 25% discount on both Extra Delegate Registrations and Booth

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Registration/Sponsorship Application Form

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Please Select the Appropriate Level

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Amount							

For more details: https://petrochemistry.pulsusconference.com/
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☐ Yes I agree to the terms and conditions as stated on this form.

Delegates who do not pay their bookings are requested to provide a copy of bank transfer/credit card/cheque details to help payment allocation. Staff at the event will request a credit card guarantee for delegates without proof of payment.

Credit Card Payment:

We are accepting all major Credit Cards/Debit Cards including American Express, Discover, Master Card and Visa.

*Processing Charge: Visa: 2%, Master: 2%, Others: 2%

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Important Dates

Abstract submission opens: **September 1, 2021**

Registration opens: **September 1, 2021**

Early bird registration: **October 10, 2021**

On spot registration: **March 11, 2022**

Venue Details

Edinburgh, Scotland



Abstract Submission link

https://petrochemistry.pulsusconference.com/abstract-submission

Note: All the relevant abstracts will be accepted and published in respective conference proceedings.

Registration link

https://petrochemistry.pulsusconference.com/registration

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