

Petroleum Engineering 2016

## **(Theme: “Innovation, Exploration and Production of Hydrocarbons”)**

### **Summary:**

Petroleum Engineering 2016 is the platform to gain or share the knowledge in the new technological developments in the field of chemical engineering. This conference brings together professors, researchers, and practitioners in all the areas of Petroleum Engineering and provides an international forum for the spreading of approved research results, new ideas and practical developments. We are honoured to invite you all to attend and register for the “International Conference on Petroleum Engineering (Petroleum Engineering 2016)” which is going to be held during August 15-17, 2016 in London, UK.

The organizing committee is gearing up for an exciting and informative conference program including plenary lectures, symposia, workshops on a variety of topics, poster presentations and various programs for participants from all over the world. We invite you to join us at the Petroleum Engineering 2016, where you will be sure to have a meaningful experience with scholars from around the world. All members of the Petroleum Engineering 2016 organizing committee look forward to meeting you in London, UK.

For more details please visit: <http://petroleumengineering.conferenceseries.com/>

### **Importance & Scope:**

Petroleum engineering is ideally the science of exploration and extraction of petroleum based hydrocarbons like crude oil, natural gas and other energy forms from the earth for economic purposes. Petroleum engineering can only be undertaken through the design, drilling and successful operation of the wells and their systems.

"Petroleum engineering is a combination of innovation, exploration and expansion. This major fuels the world and provides the building blocks for every other profession to effectively carry out its work."

Petroleum engineers have a future full of challenges and opportunities. They must develop and apply new technology to recover hydrocarbons from oil shale, tar sands, and offshore oil and gas fields. They must also devise new techniques to recover oil left in the ground after application of conventional producing techniques.

### **Why London**

London is the most populous city in the United Kingdom. There are about 15 Universities in and around London which are working in the field of Neurological

disorder. Around 1000 neurologist, psychiatrist and neurosurgeons are working exclusively on Neurological disorder in London. Along with professional services, media companies are concentrated in London and the media distribution industry is London's second most competitive sector.

Approximately 10 million people across the UK have a long term neurological condition, accounting for 20% of acute hospital admissions. It is estimated that 350,000 people in the UK need help with the activities of daily living because of a neurological condition, and 850,000 people care for someone with a neurological condition.

Multiple Sclerosis is the most common disabling neurological condition in young adults, affecting around 100,000 people in the UK. It is most often diagnosed in people aged 20 to 40, and affects three times more females than males. Approximately 2,500 new cases of MS are diagnosed each year; about 50 per week in England and Wales.

### **Why to attend?**

The conference aims at multi-disciplined audience with diverse commercial, technical, corporate, operations, planning sectors of the upstream industry. Meet Your Target Market with members from around the world focused on learning and sharing about Upstream Scientists/Engineers; this is your single best opportunity to reach the largest assemblage of participants from the global Oil industry. Conduct demonstrations, distribute information, meet with current and potential customers, make a splash with a new product line, and receive name recognition at this 3-day event. World-renowned speakers, the most recent techniques, tactics, and the newest breakthroughs in the upstream sector of oil and gas are hallmarks of this conference.

### **TOP UNIVERSITIES IN UK**

- University College London- UK
- King college London –UK
- Brunel University London
- City University London
- Queen Mary, University of London
- Imperial College London
- Birkbeck University
- Kingston University
- The University of Buckingham
- St George's, University of London
- University of East London
- Middlesex University
- University of Greenwich

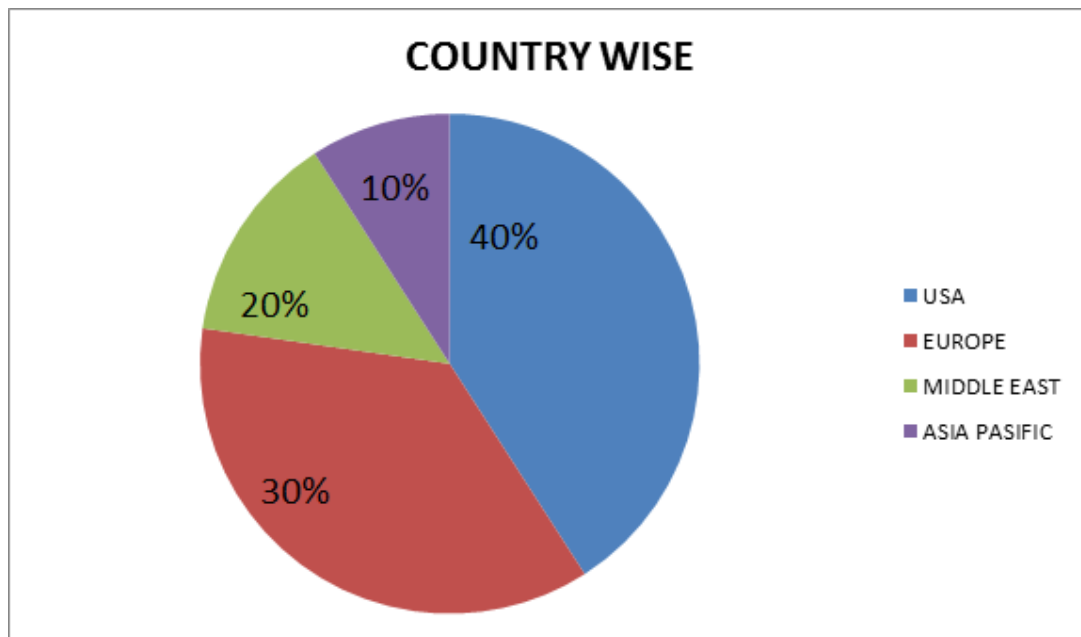
- University of West London

### **Major Petroleum Engineerings Research Associations around the Globe:**

1. American Association of Petroleum Geologists
2. American Institute of Mining, Metallurgical, and Petroleum Engineers
3. Canadian Association of Oilwell Drilling Contractors
4. Canadian Association Of Petroleum Producers
5. Pennsylvania Petroleum Association
6. American Fuel and Petrochemical Manufacturer
7. Society of Petroleum Engineers
8. Independent Petroleum Association of America
9. American Association of Petroleum Geologists
10. The Petroleum Marketers Association of America
11. US Oil and Gas Association
12. Petroleum Motor Transport Association
13. The Petroleum Marketers Association of America
14. Japanese Association for Petroleum Technology
15. Independent Petroleum Association of America

### **Target Audience:**

Eminent Scientists/ Research Professors, Junior/Senior research fellows, Students, Directors of companies, Engineers, Members of different physics associations.



#### **Glance at Market of Advertising and Marketing:**

Backed by new oil fields, the global petroleum market has generated about \$5 trillion in revenue and has posted a strong growth of 11.9%. During the same period the U.S market generated \$730 billion in revenue and has generated a growth of 7.6%. According to a survey the OPEC production capacity grows by 2.1 mb/d and reaches 37 mb/d by 2019 with Iraq to supply 60% of the growth. The projected oil demand of Organization of the Petroleum Exporting Countries is expected to increase from 9.5 million barrel per day in 2015 to 11.9 million barrels per day in 2035.