

(Theme: Emerging Technology and Challenges in Petroleum and Refinery Industry)

About the Conference:

Petroleum-2015 welcomes attendees, presenters, and exhibitors from all over the world to Philadelphia, USA. We are delighted to invite you all to attend and register for the **“World Congress on Petroleum and Refinery (Petroleum-2015)”** which is going to be held during June 08-10, 2015 at Philadelphia, USA.

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-2015**, where you will be sure to have a meaningful experience with scholars from around the world. All members of the Petroleum-2015 organizing committee look forward to meeting you in Philadelphia, USA.

For more details please visit- <http://petroleum.omicsgroup.com/>

Importance & Scope:

Petroleum industry is an indispensable part of manufacturing and consuming sector therefore it has always been a hot topic of discussion. The petroleum industry includes the global processes of exploration, extraction, refining, transporting (often by oil tankers and pipelines), and marketing petroleum products. The largest volume products of the industry are fuel oil and gasoline (petrol). Petroleum (oil) is also the raw material for many chemical products, including pharmaceuticals, solvents, fertilizers, pesticides, and plastics.

Since the advent of modern industrial technology, petroleum has always been in demand to fulfill the fuel demand of majority of global industrial scenario. The scope of Petroleum-2015 is to promote advancement of petroleum engineering and refinery technologies at a national and international level and also to disseminate the excellence in research to the global petroleum and refinery engineering community.

Why Philadelphia?

Philadelphia is the largest city in the Commonwealth of Pennsylvania, the second largest city on the East Coast of the United States, and the fifth-most-populous city in the United States. It is located in the Northeastern United States along the Delaware and Schuylkill rivers, and it is the only consolidated city-county in Pennsylvania. Philadelphia is the economic and cultural Centre of the Delaware Valley, home to over 6 million people and the country's sixth largest metropolitan area.

Philadelphia is known for its arts and culture. The cheese steak and soft pretzel are emblematic of Philadelphia cuisine, which is shaped by the city's ethnic mix. The city has more outdoor sculptures and murals than any other American city, and Philadelphia's Fairmount Park is the largest landscaped urban park in the world.

Conference Highlights:

- GeoScience
- EOR Technologies
- Drilling and Completion Technologies
- Transportation
- Future and Advances in Biofuel Industry

- Safety and Challenges
- Petrochemistry
- Catalytic Engineering
- Sustainable Usage
- Integrity Management

Why to attend???

With members from around the world focused on learning about Petroleum and Refinery; this is your single best opportunity to reach the largest assemblage of participants from the global petroleum sector. 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 updates in the field of petroleum and refinery are hallmarks of this conference.

A Unique Opportunity for Advertisers and Sponsors at this International event:

<http://petroleum.omicsgroup.com//Sponsorship.pdf>

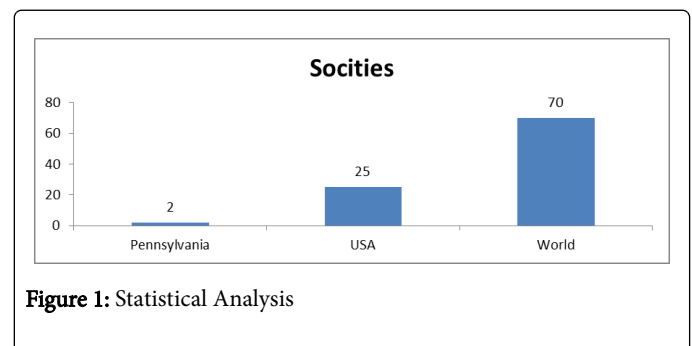
Major Petroleum Societies around the Globe

- Petroleum Motor Transport Association
- Association of Oil Pipelines
- International Association for Energy Economics
- Society of Petroleum Engineers

Major Petroleum Societies in USA

- Pennsylvania Petroleum Association
- Pennsylvania Council of Professional Geologists
- American Fuel and Petrochemical Manufacturer
- Independent Petroleum Association of America
- American Association of Petroleum Geologists
- The Petroleum Marketers Association of America

Statistical Analysis of Associations



Target Audience:

Directors/Managers & Business Intelligence Experts, Departmental Managers, Vice Presidents, Professors from Petroleum engineering, Chemical Engineering, Site engineers, Oil and Natural gas Engineering and petro physics, Engineers, Petro chemists, Professionals from

Geological, Transportation and Environmental department and Economists

Target Audience:

- Industry 60%
- Academia 30%
- Others 10%

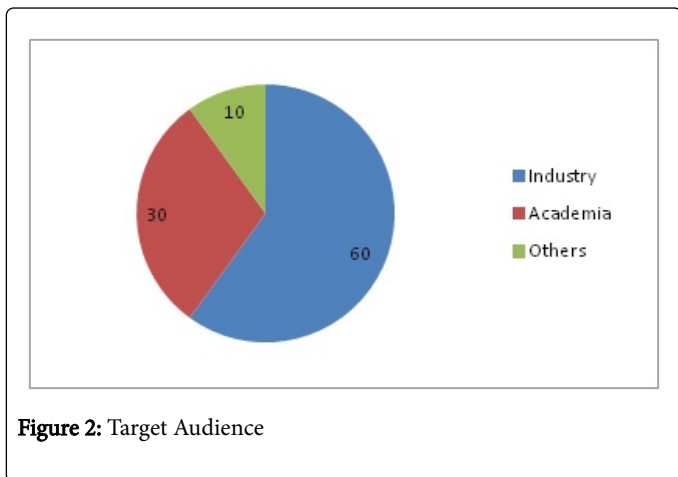


Figure 2: Target Audience

Top Universities in Philadelphia:

- Pennsylvania State University
- Saint Francis Universities
- University of Pittsburgh at Bradford

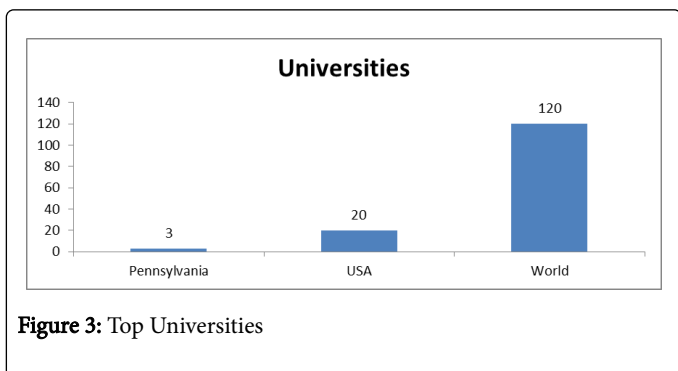


Figure 3: Top Universities

Companies Associated with Petroleum and Refinery

- PetroBras
- ExxomMobil
- PetroChina
- BP
- Royal Dutch Shell
- Chevron

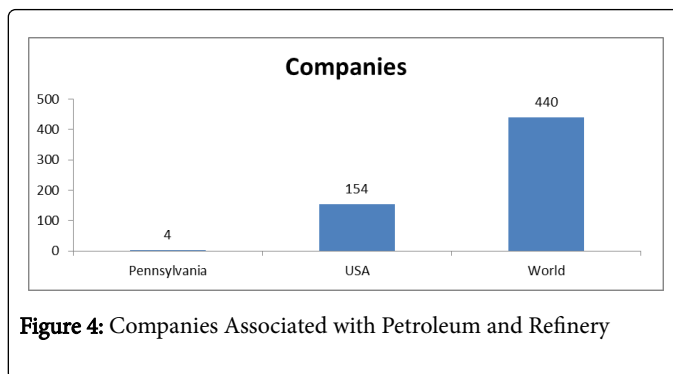


Figure 4: Companies Associated with Petroleum and Refinery

Source: Reference 1

Softwares used in Petroleum

- ProdEval by Texas Computer Works
- Visual LandPro 2000 by LandPro
- AFE by Resource Energy Solution
- AFE Navigator by Energy Navigator
- Caesar by Planno Research
- dbMap by Petrosys

Global Market Analysis:

During the period of 2009-2014, 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%. 1, 2

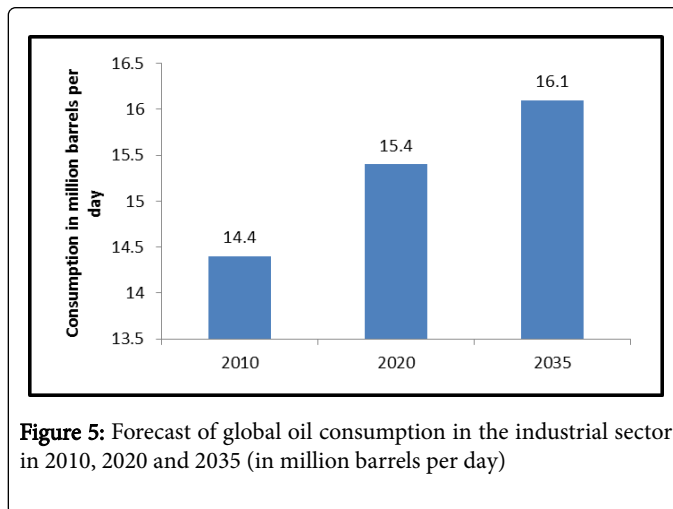


Figure 5: Forecast of global oil consumption in the industrial sector in 2010, 2020 and 2035 (in million barrels per day)

Source: Reference 3

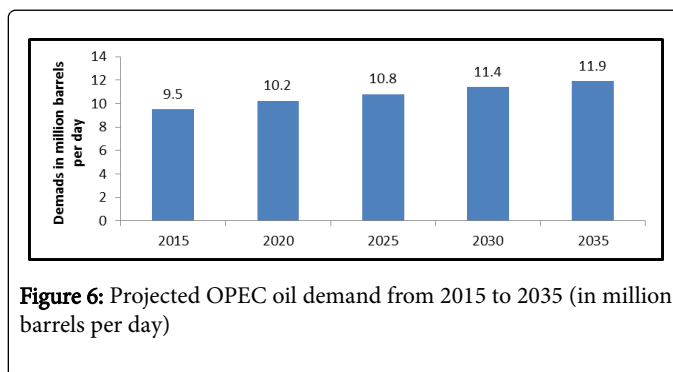


Figure 6: Projected OPEC oil demand from 2015 to 2035 (in million barrels per day)

Source: Reference 4

References:

1. <http://www.ibisworld.com/industry/global/global-oil-gas-exploration-production.html>
 2. <http://www.ibisworld.com/industry/default.aspx?indid=449>
 3. <http://www.statista.com/statistics/307203/forecast-of-oil-consumption-in-industry/>
 4. <http://www.statista.com/statistics/292593/opecs-oil-demand-outlook/>
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