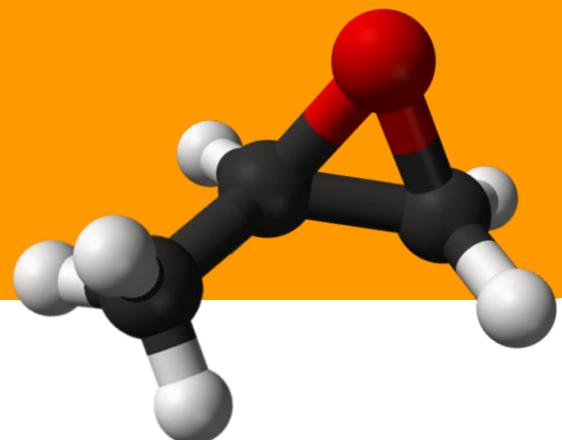


烯烃原料多元化论坛2019

Olefins Feedstock Diversification Forum

3.27-28 Mar.27-28

广州 Guangzhou



主办方
Organizer



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会议背景

2018年国际油价在60-80美元区间运行，石化产品市场整体表现良好。随着石化行业外商投资政策进一步开放，埃克森美孚、巴斯夫分别宣布将在中国独资建设大型石化项目。炼化一体化、煤制烯烃、PDH、乙烷裂解项目的推进，新技术不断应用，国企、民营、跨国巨头的进一步参与，烯烃原料多元化发展呈现波澜壮阔的景象。

同时，烯烃原料多元化也将面临一些挑战。中美贸易摩擦增加了进口原料石化项目的不确定性。美国乙烷资源情况不明，价格变化较大，影响中国数个乙烷制乙烯项目。亚化咨询数据显示，2018-2025年，北美新增乙烯产能约1500万吨，对中国市场的冲击不容低估。

新形势下，国企、民营、跨国巨头的石脑油制烯烃，CTO/MTO，PDH，乙烷裂解等大型项目将如何发展？原油直接制烯烃，天然气直接制烯烃、合成气直接制烯烃，新一代煤制烯烃等新技术将未来将如何竞争？

2019中国烯烃原料多元化论坛将于3月27-28日在广州召开。会议将探讨2019-2024石化产业规划与原料多元化趋势；全球贸易摩擦背景下石化产业机遇与挑战；北美、中东与中国烯烃竞争力分析；东盟市场与“一带一路”的烯烃产业链新机遇；不同原料路线技术与经济；项目规划与最新进展；乙烷制乙烯风险与收益；新技术进展和商业化前景等。会议还将安排工业参观考察。

会议主题

- 1.2019-2024石化产业规划与原料多元化趋势
- 2.中美贸易摩擦之后，石化产业的新机遇与新挑战
- 3.项目规划与最新进展：CTO/MTO、PDH、乙烷裂解、轻烃利用、炼化一体化
- 4.不同原料路线技术与经济
- 5.东盟市场与“一带一路”的烯烃产业链新机遇
- 6.北美、中东与中国烯烃竞争力分析
- 7.乙烷制乙烯风险与收益：乙烷供需、价格、码头基建、运输
- 8.新技术进展和商业化前景：合成气制烯烃、原油直接制烯烃、煤基乙醇制乙烯
- 9.原料轻质化与氢能，C4C5利用的发展机遇
- 10.下游产品规划与高端石化市场
- 11.工业参观与考察（立沙岛大型石化项目）

日程安排

2019年3月26日	17:00-20:00	会议报到注册
2019年3月27日	08:00-09:00	会议签到
	09:00-12:00	演讲报告
	12:00-14:00	自助午餐与交流
	14:00-18:00	演讲报告
	18:00-20:00	招待晚宴
2019年3月28日	09:00-16:00	工业参观

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Background

In 2018, the international oil price was in the range of 60-80USD/bbl, and the petrochemical products market performed well overall. With the further opening of the petrochemical industry's foreign investment policy, ExxonMobil, BASF announced that they will build large-scale petrochemical projects in China. With the advancement of refinery integration, CTO, PDH, ethane cracking projects, continuous application of new technologies, further participation of state-owned enterprises, private enterprises, and multinational giants, the diversified development of olefin feedstock presents a magnificent scene.

At the same time, the olefins feedstock diversification also faces challenges. Trade friction between China and US has increased the uncertainty of petrochemical projects for imported raw materials. The situation of the US ethane resources is unclear, and the price changes greatly, which affect several ethane cracking projects in China. ASIACHEM data shows that, about 15Mt newly built ethylene will be put into operation in the North America during 2018-2025, and the impact on the Chinese market must be emphasized.

Under the new situation, how will large-scale projects such as state-owned enterprises, private enterprises, and multinational giants' naphtha olefins, CTO/MTO, PDH, and ethane cracking develop? How will crude oil directly produce olefins, natural gas directly produces olefins, syngas directly produces olefins, and technologies such as new generation CTO compete in the future?

Olefins Feedstock Diversification Forum 2019 will be held on Mar. 27-28 in Guangzhou. The upcoming event will discuss the national petrochemical planning & feedstock diversification outlook 2019-2024; Petrochemical industry opportunities and challenges under the background of global trade friction; North America, Asia and China olefins competitiveness; ASEAN market and "B&R" olefins industry chain new opportunities; Different feedstock route technologies and economy; Project planning and latest development; Ethane cracking risk and benefits; New technologies R&D and pilot, etc. Industrial visit will also be arranged.

Topics

1. National petrochemical planning & feedstock diversification outlook, 2019-2024
2. Petrochemical industry opportunities and challenges under the background of China-US trade friction
3. Project planning and latest developments: CTO/MTO, PDH, ethane cracking, light hydrocarbon utilization, refinery integration
4. Different feedstock routes technology and economy
5. New opportunities in the ASEAN market and the "the Belt and Road" olefins industry chain
6. North America, Middle East and China olefins competitive analysis
7. Ethane cracking risks and benefits: ethane supply & demand, price, terminal infrastructure, transportation
8. New technology advances and commercialization prospects: synthesis gas to olefins, crude oil direct to olefins, coal-based ethanol to ethylene
9. Feedstock lightning and development opportunities for hydrogen energy, C4C5 utilization
10. Downstream product planning and high-end petrochemical market
11. Industrial travel

Preliminary Agenda

Mar.26,2019 17:00-20:00 Pre-conference Registration

Mar.27,2019 08:00-09:00 Pre-conference Registration

09:00-12:00 Speech

12:00-14:00 Networking Lunch

14:00-18:00 Speech

18:00-20:00 Banquet

Mar.28,2019 09:00-16:00 Industrial Visiting