

# 中国 $\alpha$ -烯烃市场与技术论坛

## Alpha Olefins Market & Tech Conference

11.24 贵阳  
Guiyang | 2017



主办  
Organizer



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贵阳 Guiyang

*English-Chinese Simultaneous Interpretation will be provided.*

### Background

The a-olefins are important high-end organic feedstock. Mainly include linear a-olefin (LAO) products like butene-1, hexene-1, and octene-1. Widely used in polyethylene monomer, and high-end lubricants, pour point depressants and surfactants. Produced by petrochemical and coal chemical routes.

In 2016, North America accounted for nearly 40% of global LAO production, followed by the Middle East (19%), Western Europe (16%), and China (10%). US shale gas based new polyethylene plant, to drive demand for LAO monomer. China's coal chemical industry and petrochemical based polyethylene, and high-end lube market, will also drive a-olefins demand steadily. With the further expansion of domestic supply & demand gap, the multinationals will pay more attention to China's a-olefins market, and is expected to invest projects. Domestic companies are also interested in investing in a-olefins projects to achieve high value-added upgrades.

Over the next few years, the development and application of butene-1, hexene-1 and octene-1 will be critical. Paraffin cracking, CTL by-product extraction, mixed C4 separation, ethylene oligomerization will be the mainstream processes for LAO production. How the a-olefins market growth space? What are the latest developments in technology and applications? What are the opportunities for both multinationals and national companies to invest in a-olefins? What are the challenges?

China a-olefins Market & Tech Forum 2017 will be held on Nov. 24 in Guiyang, Guizhou. Industrial people will discuss a-olefins market, production technologies, a-olefins downstream application; a-olefins projects investments; a-olefins key technologies; and also arrange an industrial visit.

### Topics

1. Global and China's linear a-olefin (LAO) market status and trends
2. International polyolefin pattern changes & a-olefin capacity shifting trend
3. China a-olefin future demand growth space
4. a-olefin projects investment & economics
5. a-olefin production technologies update
6. Comparison of different tech-routes & competitiveness
7. a-olefin downstream applications
8. Key technologies of poly a-olefins (PAO)
9. Bio-based a-olefins technologies and catalysts
10. Industrial visits

### Preliminary Agenda

Nov.23, 2017	Thursday
17:00~21:00	Pre- conference Registration
Nov.24, 2017	Friday
08:30~12:30	Speech
12:30~14:00	Networking Lunch
14:00~18:30	Speech
18:30~20:00	Banquet

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