

第四届中国炼化一体化研讨会2019

4th China Refining & Chemical Integration Conference

宁波 5.28-29 Ningbo

主办 Organizer



<http://www.asiachem.org/RCI2019>

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会议背景

2019年中国进入炼化一体化项目竞争高峰期。民营企业抢跑争先，恒力炼化项目即将打通全流程，浙石化炼化项目（I期）即将建成投产，盛虹炼化项目开工建设，旭阳石化炼化项目即将开建。中石化、中石油、中化等央企加速布局，中科炼化、中委广东、中化泉州炼化（II期）等项目有序推进。山东地炼加快转型升级，也规划布局大型一体化项目。

国际巨头也大力参与。埃克森美孚、巴斯夫等外商独资石化项目有序推进，壳牌、SABIC、沙特阿美将与国内炼化企业展开合作。此外，响应“一带一路”的倡议，恒逸石化文莱PMB计划实施二期项目。

2018年中国进口原油4.62亿吨，对外依存度已突破70%，面临国际油价波动风险；炼油能力已超过8亿吨/年，存在产能过剩的挑战。但同时，烯烃、芳烃等基础原料和高端石化产品进口量仍然较大。因此，提高炼化一体化水平成为中国石化产业升级的重要方向。

由亚化咨询主办的第四届中国炼化一体化研讨会将于2019年5月28-29日在宁波召开。会议将探讨全球与中国炼化产业未来展望2019-2023；炼化项目运营经验与盈利分析；炼化行业多元化竞争与合作：央企、民企、外企；炼化转型升级；炼化创新工艺技术与高端产品等。会议还将安排重点石化园区的参观考察。

会议主题

1. 全球与中国炼化产业未来展望2019-2023
2. 新建大型炼化一体化项目进展
3. 已投产炼化一体化项目运营业绩与盈利分析
4. 炼化一体化项目与企业与竞争合作：央企、民企、外企
5. 重点石化基地和项目竞争力分析：大连、连云港、舟山、惠州、文莱
6. 不同原料竞争性分析：炼化一体化、煤化工、海外页岩气化工
7. 有竞争力的重点和高端石化产品规划
8. 地炼企业炼化转型升级与技术选择
9. “一带一路”海外炼化一体化项目
10. 炼化一体化创新工艺技术与运营优化
11. 炼化行业“智能化”、“数字化”技术与应用
12. 炼化行业节能与环保治理技术
13. 重点石化园区考察参观

日程安排

2019年5月27日 周一

17:00-20:00 会议报到注册

2019年5月28日 周二

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5月29日 周三

09:00-16:00 商务考察

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Background

In 2019, China is in the peak competition period of refining & chemical integration (RCI) projects. Private enterprises are competing to be first, i.e. Hengli RCI project will go through the whole process soon, ZPC RCI project (phase I) will be put into operation soon, Shenghong RCI project has started construction, and Xuyang Petrochemical RCI project will be started soon. Sinopec, CNPC, Sinochem, and other central enterprises are speeding up the layout, i.e. Sino - Kuwait RCI, Sino - Venezuela Guangdong Petrochemical RCI, Sinochem Quanzhou RCI (phase II), are promoting orderly. Shandong local refining industry is also speeding up transformation & upgrading, to plan and arrange large-scale RCI projects.

International petrochemical giants are participating vigorously. Wholly foreign-owned petrochemical projects invested by ExxonMobil, BASF and so on, are promoting orderly. Shell, SABIC, Saudi Aramco will carry out cooperation with domestic petrochemical enterprises in RCI field. Besides, acting on "Belt & Road initiative", phase II of Hengyi Brunei PMB petrochemical project plans to be implemented.

In 2018, China imported 462Mt crude oil, with external dependence over 70%, facing international oil price fluctuation risk; meanwhile, China's oil refining capacity was more than 800Mt/a, with the problem of overcapacity. However, basic materials such as olefins, aromatics, as well as high-end petrochemical products are facing the pressure of large import. Therefore, improving the level of refining & chemical integration (RCI) has become one of the leading directions for China's petrochemical industry transformation & upgrading.

The 4th China Refining & Chemical Integration Conference will be organized by ASIACHEM on May. 28-29, 2019 in Ningbo. The upcoming conference will discuss global & China RCI industry outlook 2019-2023; operation experience & profitability analysis of RCI projects; diversified competition & cooperation in RCI industry: central, private, foreign enterprises; RCI transformation & upgrading; RCI innovative processes & high-end products, etc. Besides, an industrial visiting to the key petrochemical park will be arranged.

Topics

1. Global & China RCI industry outlook 2019-2023
2. Progress of new larger-scale RCI projects
3. Operation performance & profitability analysis of RCI projects
4. RCI projects diversified competition & cooperation: central, private, foreign enterprises
5. Competitive analysis of key petrochemical bases & projects: Dalian, Lianyungang, Zhoushan, Huizhou, Brunei
6. Competitive analysis of diversified feedstock: RCI, coal chemical, overseas shale gas chemical
7. Competitive key & high-end petrochemical products planning
8. Local refineries transformation & upgrading and technology selection
9. "Belt & Road initiative" & overseas RCI projects
10. RCI innovative processes & operation optimization
11. "Intelligent" "Digital" technologies in RCI industry
12. Energy-saving & environmental technologies for RCI industry
13. Industrial visiting

Preliminary Agenda

May 27, 2019 17:00-20:00 Pre-conference Registration

May 28, 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

May 29, 2019 09:00-16:00 Industrial Visiting