茂金属聚烯烃 技术与市场论坛 2019 Metallocene Polyolefins Tech & Market Forum

9.26-27 苏州 Suzhou





Http://www.asiachem.org/2019MPO

茂金<mark>属聚烯烃技术与市场论坛2019</mark> 苏州 Suzhou **Metallocene Polyolefins** Tech & Market Forum

会议背景

茂金属聚烯烃是以茂金属配位化合物为催化剂生产的新型高端 聚烯烃产品。由于性能优异,近年茂金属聚乙烯和聚丙烯市场 增长迅速。中国已成为聚烯烃生产和消费大国, 但茂金属聚烯 经主要依赖进口,发展潜力巨大,也受到国内企业和研发机构 的广泛重视。

茂金属聚烯烃正成为中国聚烯烃政策支持和产业升级的重要方 向之一。2019年发布的《鼓励外商投资产业目录》和《产业结 构调整指导目录(征求意见稿)》等文件都明确提及高碳a烯烃 共聚茂金属聚乙烯等高端聚烯烃产品的生产、开发。

中国茂金属聚烯烃技术和产业化正在实现突破、催化剂开发也 取得成果。中石化、中石油旗下多家企业已成功开发多个牌号 的茂金属聚烯烃产品。此外、中科炼化一体化、埃克森美孚惠 州项目都将配套茂金属聚烯烃。

由亚化咨询主办的首届茂金属聚烯烃技术与市场论坛将于 2019年9月26-27日在苏州召开。会议将探讨中国茂金属聚烯 烃产业政策与市场展望; 茂金属聚烯烃项目规划; 茂金属聚烯 烃催化剂与聚合工艺; 茂金属聚烯烃产品开发与应用; 高碳a-烯烃原料新技术与工业化应用;新兴下游领域的应用开发与市 场潜力等。

会议主题

1. 中国茂金属聚烯烃产业政策与市场前景

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- 2. 新建聚烯烃项目与茂金属聚烯烃规划
- 3. 茂金属聚烯烃国际先进企业的经验
- 4. 茂金属聚烯烃国产技术的开发实践
- 5. 茂金属聚乙烯的工艺技术最新进展
- 6. 茂金属聚丙烯的工艺技术最新进展
- 7. 茂金属聚乙烯催化剂的研究与开发
- 8. 茂金属聚丙烯催化剂的研究与开发
- 9. 茂金属聚乙烯产品开发与应用
- 10.茂金属聚丙烯产品开发与应用
- 11. 茂金属POE, POP, PAO与聚烯烃蜡

12. 高碳α-烯烃原料新技术与工业化应用 13.新兴下游领域的应用开发与市场潜力

日程安排

9月25日	17:00-20:00	会议报到注册
9月26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
9月27日	08:30-16:00	商务考察

茂金属聚烯烃技术与市场论坛2019 苏州 Suzhou **Metallocene Polyolefins** Tech & Market Forum

Background

Metallocene polyolefins (m-POs) are novel high-end products produced by using metallocene coordination compounds as catalysts. Due to the excellent performance, m-PE and m-PP market increased rapidly in recent years. China has become a big market of polyolefins production and consumption; however, m-PO still mainly depends on import, which has great potentials and is attracting attention by domestic producers and R&D organizations.

The m-POs are becoming an important direction for policy support and industrial upgrading of polyolefins in China. <Catalogue of Encouraged Foreign Investment Industries>, <Catalogue of Guidance for Industrial Structure Adjustment (Draft for Comments)>, and other documents published in 2019, explicitly mentioned the production and development of high-end polyolefins, such as m-PE copolymerized with high carbon α -olefins.

China is making breakthroughs in m-PO technology and industrialization, and has made achievements in catalyst. Several subsidiaries of Sinopec and PetroChina have successfully developed a series of metallocene polyolefin grades. Besides, metallocene polyolefin equipment will be built in Sino-Kuwait refining & chemical integration project and ExxonMobil Huizhou project.

Metallocene Polyolefins Tech & Market Forum 2019 will be organized by ASIACHEM on Sep. 26-27 in Suzhou. The upcoming conference will discuss China's m-POs industrial policy & market outlook; m-POs project planning; metallocene catalysts & polymerization technologies; development & application of m-POs; high carbon α -olefin feedstock new technologies & commercialization; market potential of m-POs in emerging downstream fields.

Topics

- 1. China's m-POs industrial policy & market outlook
- New polyolefin projects & m-POs project planning 2.
- Experience of international advanced enterprises on m-POs 3.

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- Development & practice of domestic m-POs technologies 4.
- 5. Recent progress of m-PE process
- Recent progress of m-PP process 6.
- 7. Research & development of m-PE catalysts
- 8. Research & development of m-PP catalysts
- 9. Development & application of m-PE products
- 10. Development & application of m-PP products
- 11. Metallocene POE, POP, PAO & polyolefin based wax
- 12. High carbon α -olefin feedstock new tech & commercialization
- 13. Market potential of m-POs in emerging downstream fields

Preliminary Agenda

- 17:00-20:00 Pre-conference Registration Sep.25
- Sep.26 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
- Sep.27 08:30-16:00 Business visits