

2020 International Olefin and Polyolefin Conference

March 17-20 , 2020 Pan Pacific Ningbo Hotel, Zhejiang, China

Hosts

The Chemical Industry and Engineering Society of China (CIESC)
Townsend Solutions

Arrangement

DATE	TIME	DETAIL	VENUE
TUESDAY MARCH 17	7:30-8:00	Workshop Registration	Pan Pacific Ningbo Hotel
	10:00-22:00	Conference Registration	
TUESDAY MARCH 17	8:00-17:30	Polyolefin Technology Workshop	Pan Pacific Ningbo Hotel
WEDNESDAY MARCH 18	08:30-18:00	Plenary Session	Pan Pacific Ningbo Hotel
THURSDAY MARCH 19	08:30-18:00	3 Parallel Technical Sessions	Pan Pacific Ningbo Hotel
FRIDAY MARCH 20	08:30-12:00	Corporate Visit Ningbo Petrochemical Company	Ningbo

Note: Please pay attention to the schedule update at any time, the specific arrangement is subject to the scene.

HOTEL

Pan Pacific Ningbo Hotel

Website: <https://www.panpacific.com/en/hotels-and-resorts/pp-ningbo.html>

Address: 99 East Min' an Road (Min' an Dong Lu)

Hotel phone: +86 -574-89118888

Email: reserve.ppngb@panpacific.com

Traffic (by car):

In Ningbo city center;

Ningbo Lishe International Airport 22 kilometers (about 30 minutes);

Ningbo Railway Station 14 kilometers (about 30 minutes);

TUESDAY, MARCH 17, 2020

POLYOLEFIN TECHNOLOGY WORKSHOP**Topic:**

Fundamentals, Recent Developments, and Future Trends of Polyolefin Catalysts and Polyolefin Additives

Speaker:

Dr. Lin-Feng Chen, Research Director ShenhuaGuodian, China, Formerly Catalyst Lead Dow Chemical, Freeport, Texas USA;

Dr. Peter Callais, VP Sales, Townsend Solutions, Houston, USA

DAY 1 –WEDNESDAY, MARCH 18, 2020

PLENARY SESSION**Plenary Session : Innovative Development of Olefin and Polyolefin Industry Chain**

1. Analysis of the Development Status of China's Petroleum and Chemical Industry
Sinopec Group

2. Polyolefin Industry and Market Outlook

Prof. Qu Yansong, Sinopec Economics & Development Research Institute

3. Efficient Catalyst and Complete Set of Technology for Dilute Ethylene Value-added Conversion

Sinopec Shanghai Research Institute of Petrochemical Technology

4. Analysis of Main Production Path Economics of Polyolefin Products

Sinopec Beijing Research Institute of Chemical Industry

5. Polyolefin Catalyst and Polymerization Process Development and Industrial Application

Institute of Chemistry, Chinese Academy of Sciences

6. The Latest Research Progress in the Design and Synthesis of Functional Polymer Materials

Prof. Wu Yixian, Beijing University of Chemical Technology

7. Olefin and Polyolefin Plant Design and Engineering Construction Practice

SEI

8. Polyolefin Recovery Technology

SINOPEC Research Institute of Petroleum Processing (RIPP)

9. Sustainability for a Circular World

Mr. Wu Chang, Director of Packaging and Specialty Plastics, Dow Asia Pacific, Shanghai, China

10. ExxonMobil Asia Pacific R&D

Dr. Yue Zhang, ExxonMobil Asia Pacific R&D , Senior researcher

11. LYB PE and PP Catalysts and Processes

Jakob Perlwitz, Licensing Director, LyondellBasell

12. In Pursuit of a Better Polymerization Catalyst: An Industrial Chemist's Perspective on Catalyst Development

Dr. LinFeng Chen, Director of Coal-based Olefin Polymerization Catalysts, National Institute of Clena and Low Carbon Energy

13. Interactive Analysis of Polyethylene and Polypropylene Business - a Dashboard Approach

Dr. Clifford C. Lee, President, Townsend Solutions

DAY 2–THURSDAY, MARCH 19, 2020**3 PARALLEL TECHNICAL SESSIONS****Session 1: Olefin and Polyolefin Feedstock and Petrochemical****1. Current Status and Progress of Production Technology Routes for Producing Raw Materials**

Prof. Wang Hongqiu, CNPC Petrochemical Research Institute

2. Polymerization Technology, Engineering and Equipment

Zhejiang University

3. Novolen PP Technolgy

Mr. Michael Magin , Business Development Manager Licensing, McDermott-Novolen

4. Catofin PDH Technology

Mr. Michael Magin , Business Development Manager Licensing, McDermott-Novolen

5. PDH Oleflex Technology(TBD)

Michael Marsh, Sr. Product Marketing Mgr., UOP

6. Polypropylene Product Technology Development

Prof. Song Wenbo, Sinopec Beijing Research Institute of Chemical Industry

Session 2: Polyolefin Products and Applications

1. Polyolefin Products and Applications

Prof. Cai Zhiqiang, Sinopec Corp. Petrochemical Division

2. On Freedom to Operate (FTO) in Polyethylene Industry

Dr. Shih-Yaw Lai, Consultant , Shenhua (Beijing) New Materials Company

3. Olefin and Polyolefin High-end New Product Development of Sinopec Qilu Petrochemical Company

Sinopec Qilu Petrochemical Company

4. Development and Application of Key Technologies for High Performance Environmentally Polypropylene Materials

Kingfa Scientific and Technological Co., Ltd.

5. Analysis of the Current Situation of Sales of Olefins and Polyolefin Downstream Products

Sinopec Chemical Commercial Holding Company Limited

6. Sustainable Polyolefins for a Circular Future

Mr. Stephen Moore, Townsend Solutions, Business Director ASEAN

7. Preparation and Properties of Novel Biobased Elastomers for Engineering Applications

Dr. Kevin Wang and Zhang LC, Professors of Beijing University of Chemical Technology

8. High Throughput Experimentation in Polyolefins(TBD)

Vincenzo Busico, Professor, U. Naples, Italy

9. Technical Advances of HDPE at SCG Chemicals

Ms. Patcharin Samphawamontri, Polyethylene Technology Leader, SCG Chemicals

Session 3: Polyolefin Polymerization and Catalysts

1. Functionalized/High Performance Olefin Polymerization

Dong Jin-Yong, Research Professor, Institute of Chemistry, Chinese Academy of Sciences

2. Polypropylene Catalyst Technology -Enabling a Sustainable Future

Mr. Tom Keating, Global Market Segment Director, Polypropylene Catalysts, W.R.

3. From Design to Production: Achieve Project Results and Capture Value with PE**Technology**

Duane Thompson, Marketing Manager, Univation

4. Who is S-SCI? History of Single-Site Catalysts, LLC

Dr. Seon Kim, CEO, Precious Catalysts Inc., S. Korea

5. MarTech SL and ADL Development (TBD)

Robert Murphy, HDPE licensing Director, CP Chem

6. Development of a Chromium Catalysts for Olefin Oligmerization

Bun Yeoul Lee, Professor, Ajou University, S. Korea

7. Polyolefin Processin

Dr. Joao Soares , U. Alberta, Canada

8. Oil Sands Technologies

Dr. Joao Soares , U. Alberta, Canada

9. Global Polyolefin Trades

Dr. Peter Callais, Townsend Solutions, VP Sales

10. Sustainability - Our Actions (TBD)

Mr. Edi Riva'i, Technical Marketing Manager, PT Chandra Asri, Indonesia

DAY 3—FRIDAY, MARCH 20, 2020**Corporate Visit****Corporate Visit Ningbo Petrochemical Company****CONTACT**

Dr. Clifford Lee, **Townsend Solutions**

Email: CLee@TownsendSolutions.com ; Mobile: +1 832-276-1101

REGISTRATION

Note: All participants need to sign up by online registration.

Registration Website: <http://www.ciesc.cn/meeting/en/2020IOPC/home/signup.php>

REGISTRATION FEE

Item	Fee	
March 17 Polyolefin Technology Workshop	US\$400	
	Time	Charge
March 18-19 (2 days) Olefin and Polyolefin Conference	By Jan. 31	US\$1,200
	From Feb. 1	US\$1,500

Note:

1. Registration fees include: delegates payment, conference materials and caterings. Travel and accommodation expenses are not included in the registration fee.
2. Different countries have different remittance routes.

Remittance Account Information:

Please refer to the foreign currency remittance path, [you can click to download from website.](#)

For credit to

Industrial and Commercial Bank of China

Beijing Municipal Branch, Beijing, PRC

SWIFT Address: ICBKCNBJBJM

For further credit to Beneficiary

Account Number: 0200253809014450629

Name: The Chemical Industry and Engineering Society of China

Address: Andingmen Wai, 53 Xiaoguanjie, Beijing 100029, China

Telephone: +86-10-64438491 / 64440548

Please mark "2020 IOPC" in the remittance form.

ROOM RESERVATION

You could book the room by yourself by follow way:

Please fill in the Room Reservation Form below and send to the email boxes: reserve.ppngb@panpacific.com. [You can click to download "Room Reservation Form" from website.](#)

Review of 2019 International Olefin and Polyolefin Conference

Conference Overview

2019 International Olefin and Polyolefin Conference was held in Ningbo on March 20-22, 2019. It was the fourth time that it be held. The conference was hosted by Chemical Industry and Engineering Society of China and Townsend Solutions. More than 300 people from the United States, Japan, Korea, Switzerland, Netherlands, Belgium, Brazil, China and other domestic and foreign institutions of higher learning, research institutes and large enterprises attended the meeting.

Conference Focus

Sustainability of Polyolefin Industry-Technology Developments

Participating Composition

Participating composition structure:Enterprise 73%; Universities and research institutes 17%; Government, associations and industry organizations 10%

Participating enterprise structure:state-owned enterprises 47%; private enterprises 42%; foreign enterprises 11%

Service type structure: Production type enterprises 71%; Technology / product suppliers 19%; Engineering service providers10%, Matching equipment enterprises 5%; trading company 3%; Consulting research service providers 2%

Participant structure:R & D technical personne61%; Marketing personnel 10%; managerial staff 13%; Others16% (Vice president and above level accounted for 47%)

IOPC Introduction

As an international high-end academic event in the chemical, scientific, and industrial fields, the “IOPC” conference is dedicated to creating a high-end international exchange platform for olefins and polyolefins. Since 2016, the “IOPC” conference has continuously improved the quality level and international influence. There are more than 300 people from more than 10 countries and regions including China, the United States, Switzerland, the Netherlands, Belgium, Brazil, Saudi Arabia, Japan and South Korea. The conference have become an influential and radiant academic conference in the field of olefins and polyolefins.

