# Call for Papers (3<sup>rd</sup> Round)

(Deadline extended to Mar. 31<sup>st</sup> for Abstract Submission)

# 2019 POMS International Conference in China

# "Global Sharing and Data Analysis – Intelligent Production and Services for Human and Society"

June 21-24, 2019, Tianjin University, Tianjin, China

Organizer: College of Management and Economics, Tianjin University

*Sponsors:* National Natural Science Foundation of China; Society of Management Science and Engineering of China

**Collaborated Journals**: Journal of Management Science and Engineering; Transportation Research Part E: Logistics and Transportation Review; Industrial Management & Data Syatems; Computers & Industrial Engineering.

As an influential international organization, POMS (Production and Operations Management Society) has developed rapidly in recent years. Chinese scholars have achieved academic breakthroughs in this field, combining with featured issues in production and operation in China. With the rapid development of China' s reform and opening up, the typical issues in China' s manufacturing industry and service industry also bear the characteristics of the times. The proposition and solution for these issues will provide scientific and effective guidance, as well as reference, for the social and economic development of countries all around the world.

With the approval of POMS board in 2018, four leading Chinese business schools initiated the POMS International Conference in China, which is one of the regional POMS International Conference Series. The first conference will be hosted at Tianjin University, China on 21-24 June, 2019.

# ♦ Conference Scope and Theme

2019 POMS International Conference in China is committed to providing a broader and more convenient platform for more Chinese scholars in the field of POMS to have academic exchange and communication, and provide abundant opportunities for scholars from all over the world to carry out diversified cooperation and exchange in China as well. The Conference theme is "Global Sharing and Data Analysis – Intelligent Production and Services for Human and Society".

# ♦ Keynote Speakers

David Simchi-Levi

Professor of Massachusetts Institute of Technology ; Editor-in-Chief of Management Science

David Yao

Piyasombatkul Family Professor of Columbia University ; Fellow of National Engineering Academy

Fangruo Chen

Dean of Antai College of Economics & Management, Shanghai Jiao Tong University

Zuojun Shen

Professor of University of California Berkeley ; Director of the Department of Industrial Engineering of Tsinghua University

# ♦ Special Panels

The conference will set up special panels such as "Panel consists of journal editors", and "Panel on funding and talent programs". Editors of top journals, staff from the Management Department of National Natural Science Foundation of China, distinguished professors that have won the Changjiang Scholar Award, and winners of The National Science Fund for Distinguished Young Scholars will be invited to share experiences on paper writing and submission, to introduce the reform and development trends related to funding and talent projects, as well as experience for project application.

# ♦ Conference Schedule

DATE	TIME	ACTIVITY		
June 21	16:00-21:00	Registration		
June 22	8:30-18:00	Registration		
	9:00-9:30	Opening Ceremony		
	9:30-10:15	Keynote 1		
	10:15-10:30	Tea Break		
	10:30-11:15	Keynote 2		
	10:15-12:00	Keynote 3		
	12:00-13:00	Lunch		
	13:00-15:00	Parallel Session1	Panel on Funding and Talents Project	
	15:00-15:30	Tea Break		
	15:30-17:30	Parallel Session2	Tutorial Session 1&2	
	18:00-20:00	Welcome Dinner		
	8:30-18:00	Registration		
	8:30-9:15	Keynote 4		
June 23	9:15-10:00	Keynote 5		
	10:00-10:15	Tea Break		
	10:15-12:15	Parallel Session3	Panel Consist of Journal Editors	
	12:30-13:30	Lunch		
	13:30-15:30	Parallel Session4	Tutorial Session 3&4	
	15:30-15:45	Tea Break		
	15:45-17:45	Parallel Session5	Tutorial Session 5	
	18:30-20:00	Dinner		
June 24	8:30-12:00		Tour A:	
		Industrial Tour	FAW Toyato Motor Company	
			Limited	
			Tingyi (Cayman Islands) Holding Corporation	
			Corporation Tour B:	
			The Coca-Cola Company	
			MarkorFurnishings	
			Tour C:	
			Airbus	
			• GE Healthcare	

Note: There are 45 seats limited for each tour, the organizational committee will satisfy the applicants who complete the registration (include industrial tour) by the order sequence.

# ♦ List of Topics

You are invited to submit abstracts/papers that are related to the following potential topics (not limited to):

- Artificial Intelligence and Data Analytics (AIDA)
- Behavioral Operations Management (BOM)
- Closed Loop Supply Chains (CLSC)
- Emerging OM Issues (EOI)
- Empirical Research in Operations Management (ERO)
- Finance and Operations Management (FOM)
- Global Supply Chain Management (GSCM)
- Healthcare Operations Management (HOM)
- Humanitarian Operations and Crisis Management (HOCM)
- Information Systems and Operations Management (ISOM)
- Innovation Analytics and Data-driven OM (IADO)
- Inventory Management (INVM)
- Manufacturing Operations (MANF)
- One Belt and One Road Development (OBOR)
- POM in Food and Agriculture (PAG)
- Pricing & Revenue Management (PRM)
- Product Innovation and Technology Management (PITM)
- Public Operations Management (POM)
- Purchasing and Supply Management (PSM)
- Quality Management (QLM)
- Scheduling and Logistics (SCHL)
- Service Operations and Servitization (SOS)
- Sustainable Operations (SUO)

# ♦ Working Language

Working language for the conference is English. Sessions in Chinese might be set up with the consideration of paper submission. If you prefer to give the presentation in Chinese, please inform us in the registration form, so that the presenters can be divided into groups accordingly.

# ♦ Abstract Submission

Interested participants are invited to submit the abstract via email to **poms@tju.edu.cn** with subject "2019 POMS in China Abstract Submission" before <u>15 March 2019 (Extended to 31 March 2019)</u>.

- Abstract should include a title and the names and affiliations of all authors, (*please identify the name of the paper presenter*), and 3-5 keywords. The length of the abstract should be no more than 150 words.
- For presenter whose abstract is accepted, please register for the conference by the registration deadline for presenting authors (which is 20th May 2019), otherwise will be removed from list of session presentation.

# ♦ Conference Session

The time allowed for oral presentation is 15 minutes followed by 5-minute questions and answers (Q & A) session (6 presentations per track).

For detailed presentation guidelines, please visit poms.tju.edu.cn

# ♦ Best Student Paper Submission

In order to encourage excellent students to devote themselves to the academic research of production and operation management, this conference has set up the Excellent Student Thesis Award. To participate in the competition, please submit a *full paper* in electronic form (MS Word/PDF) (*paper may be at the submission or* 

*review stage, and has not been accepted or published by journals yet*) with subject "2019 POMS in China Best Student Paper Competition Submission" via email to **poms@tju.edu.cn** on or before <u>31 March 2019</u>.

- The paper should include a title, author names, and the corresponding author's phone/fax number. Please follow the format instruction on http://www.poms.org/journal/author\_instructions/
- The paper submission will automatically be submitted to the abstract submission system, and will be reviewed by the conference committee as well. The authors will be invited to deliver presentations in the conference sessions if the abstract is accepted. The authors do not need to submit the paper and the abstract to both of the submission systems.
- For presenter whose paper is accepted, please register for the conference by the registration deadline for presenting authors (which is <u>20th May 2019</u>), otherwise will be removed from list of session presentation.

Awards	Outcome
1. The first-prize will receive 10,000CNY $\longrightarrow$	The first-prize (1)
2. The second-prize will receive 5,000CNY $\longrightarrow$	The second-prize (2)
3. The third-prize will receive <b>2,000CNY</b> $\longrightarrow$	The third-prize (5)

# Conference Registration

EARLY BIRD				
Exclude industrial tour	Include industrial tour			
Normal \$375 USD( ¥ 2500 CNY)	Normal \$420 USD( ¥ 2800 CNY)			
Student \$225 USD( ¥ 1500 CNY)	Student \$270 USD( ¥ 1800 CNY)			
REGULAR & ON-SITE REGISTRATION				
Exclude industrial tour	Include industrial tour			
Normal \$450 USD( ¥ 3000 CNY)	Normal \$495 USD( ¥ 3300 CNY)			
Student \$270 USD( ¥ 1800 CNY)	Student \$315 USD( ¥ 2100 CNY)			

Registration covers all technical sessions, conference lunch, and conference dinner. Please complete the Registration Form (download from http://poms.tju.edu.cn) and send the file to <a href="mailto:poms@tju.edu.cn">poms@tju.edu.cn</a>

# ♦ Important Dates

Abstract Submission Closes (Extended to)	31st March 2019
Full Paper (for best student paper competition) Submission Closes	31st March 2019
Notification of Acceptance of Submission	30th April 2019
Early Bird Online Registration Closes	15th May 2019
Regular Online Registration Open	16th May 2019
<b>Registration Deadline for Presenting Authors</b>	20th May 2019
Regular Online Registration Closes	20th June 2019

**NOTE:** The schedule for presentation need to be prepared in advance, thus the presenting authors who does not make registration before 20th May 2019 will be removed from the list of acceptance.

## ♦ Information and Inquiry

For more information, please visit <u>poms.tju.edu.cn</u> If you have any question, please feel free to contact <u>poms@tju.edu.cn</u>

### ♦ <u>About</u>

#### **Tianjin City**



Tianjin is one of the four cities which are administered as municipalities with provincial-level status, and is the largest open port city and advanced manufacturing base in northern coastal areas of China. The history of Tianjin began with the opening of the Grand Canal in the Sui Dynasty (581AD-618AD), and was officially built in the second year of Yongle Ming Dynasty (1404 AD). Tianjin is regarded as the forerunner in fields of railway, telegraph, telephone, post, mining, modern education and judicial construction in modern China, and was the base where the Self-Strengthening Movement took place. Tianjin plays a prominent role in China' s modern history and can be viewed as an epitome of modern history of China. Tianjin was designated by the state as one of the first coastal cities opening to the outside world after the reform and opening-up, and has now become a dynamic, innovative city with both openness and inclusiveness.

The blending of Chinese and Western elements forms the distinctive feature of the culture of Tianjin. Modern Tianjin still preserves profound Chinese heritage. Here locates the one and only Mazu Temple in North China, Yang Liuqing New Year paintings - one of the four Chinese New Year paintings, the Panshan Mountain honored by Qianlong as a scenic spot on a par with the scenery in regions south of the Yangtze River, and Ancient Culture Street with numerous stores with time-honored brand. You can also find the former residence of Puyi - the last emperor, celebrity relics constructed during the late Qing Dynasty and the early time of the Republic of China., such as the former residence (Drinking Ice Room) of Liang Qichao- a thinker in modern China. There are well-known traditional comic dialogue and performances of Chinese folk art. And visitors can enjoy traditional famous food like Go Believe steamed stuffed bun, 18th Street Fried Dough Twists, Erduoyan fried rice cake and etc. Nine-Country Rental Zones Formed after the Forced Opening of Ports in the Early 19th Century has now formed the largest western architectural characteristic block in China, such as the famous cluster of buildings in western style located in the Five Avenues, Italian Style Street full of continental style, Financial Street on Liberation Road honored as "Oriental Wall Street", as well as the Haihe River landscape which bears equal beauty of Seine.

## **Tianjin University**



Tianjin University is a National Key University directly under the administration of the Ministry of the Education, and its history can be traced back to Peiyang University, the first modern university in China, which was founded on October 2, 1895. It was renamed Tianjin University after the nationwide restructuring of colleges and departments in 1951. In 1959, Tianjin University was identified as one of the first batch of the 16 National Key Universities designated by the government, and it is also among the first group of institutions of higher learning to be included into the "211" and "985" Projects of national investment for developing world class universities. During the past 124 years, Tianjin University has made significant contributions to economic and social development, which must be due to its cultivation of a large number of high-level talents, and its outstanding achievements.

## **College of Management and Economics**



The history of management education of Tianjin University dates back to early 1940s, and resumed in 1978 with China' s reform and opening-up. In 1984, the School of Management of Tianjin University was established, which is one of the first few management schools authorized by the Ministry of Education of China. In 2009, the College of Management and Economics was reconstituted during the faculty system reform of the university. Since its establishment, the school has long been among the leading management schools in China. In 2017, the school' s flagship Program of Management Science and Engineering, which is closely related with POMS fields, was selected into the list of First-Class Programs under the national "Double World-Class Project".

CoME is a group on a mission to develop people who seek and apply the truth of management and economics, and is devoted to train brilliant talents. pursue teaching excellence and transformative research with impact.