

Low carbon, high efficiency, system, integration



Dear friends of CIMAC,

CIMAC and its Chinese National Member Association (CSICE, Chinese Society for Internal Combustion Engines) are pleased to invite you to the 11th CIMAC CASCADES event which will be held on:

DATE: Friday, 11 October 2019

TIME: 09:00-17:00

PLACE: Worldhotel Grand Juna Wuxi

No.111, Hefeng Road, Binhu District, Wuxi, Jiangsu

http://www.worldhotelgrandjuna.cn

This CIMAC CASCADES event offers the opportunity for younger engineers to meet with leading industry experts to exchange information and network together. The objective is to encourage and inspire students and recently graduated engineers to realize their goals in an engineering career.

The core event will be ten short presentations by younger engineers to describe their projects, how they tackled them, the difficulties they encountered and the outcome. The theme around which the presentations will be based is

"Low carbon, high efficiency, system, integration".

The young engineer who gives the outstanding presentation will receive the CIMAC CASCADES AWARD.

Pre-program

On Thursday, 10 October, there will be a factory tour and a social evening to enable you to meet, and share your experiences, with your contemporaries and established industry experts. You are invited to:

- Optional Tour of Kailong High Technology Co., Ltd., registration at 13:00, at registration desk.
- Or FAW Jiefang Automotive Co., Ltd. Wuxi Diesel Engine Works, registration at 13:00, at registration desk.
- Ancient Canal Tour and Welcome dinner, registration at 17:00, at registration desk.

We look forward to seeing you at CASCADES 2019 in Wuxi.



Donghan Jin President of CIMAC President of Chinese Society for Internal Combustion Engines (CIMAC Chinese National Member Association)



Registration

The registration procedure would be handled by CSICE. The detailed information including how to register for the CASCADES 2019 in Wuxi will appear soon on CSICE's website:

http://meeting.csice.org.cn/

You will receive the official registration confirmation letter and an invoice from CSICE by e-mail just after your complete application is received. And you will receive your registration fee invoice at registration desk.

Participation Fee

Participants: RMB 1,200 (including seminar, welcome dinner and tour), approx. 150 EUR

Students: Free of charge (not including dinner and tour)

Dinner and Factory Tour: RMB 300 (for students who are going to attend the seminar),

approx. 35 EUR.

Payment of Participation Fee

Participation fee must be paid in Chinese Yuan (RMB) at the venue or paid in EUR on website. Please show your official registration confirmation letter from CSICE;

On 10th Oct: > At Worldhotel Grand Juna Wuxi (at registration desk for the Tour and Dinner)

On 11th Oct: > At Worldhotel Grand Juna Wuxi (at registration desk for the Seminar)

(for those joining from 11th Oct)

You shall receive your CASCADES seminar badges accordingly.

10th October 2019

	10:00 -13:00	Registration at Worldhotel Grand Juna Wuxi
	13:30 -18:30	Optional Technical Tour & Ancient Canal Tour
	19:30 - 21:20	Welcome Dinner

11th October 2019

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08:30 -09:00	Registration at Worldhotel Grand Juna Wuxi
09:00 - 09:10	Welcome address by Mr.Donghan Jin, China (CIMAC President)
09:10 - 10:10	Keynote speech
	Energy-saving and Emission Reduction Technologies and Future Development of Internal Combustion Engine by Mr. Xuguang Tan, Weichai Power Co.,Ltd., China
	Integration of reciprocating engines with machinery equipment in the marine world, Mr. Elias Boletis, Wärtsilä Netherlands B.V. Technology & Services Centre, Europe
10:10 - 10:30	Coffee Break
10:30 - 12:30	Session I - Chairmam: Mr. Yasuyuki Takahata
	Getting the best out of electrification through good system integration Mr. Klaus Hadl, AVL List GmbH, Europe
	High value-added products' research stage division for large engines and their technology maturity improvement, Mr. Peng Sun, SMDERI R&D Center, China
	Introduction of NIIGATA remote monitoring system from the point of features and advantages with some specific applications, Mr. Kazuhisa Higuchi, IHI Power Systems Co., Ltd., Japan
	Introduction of HiMSEN DF engine control system and IoT solution, Mr.Jaehee Kim, Hyundai Heavy Industries, Korea
12:30 - 14:00	Lunch Break
14:00 - 15:30	Session II - Chairman: Mr. Mingfa Yao
	DFCV Solution of CNVI Heavy Duty Diesel Engine for Commercial Vehicle Applications, Mr. Zhi Li, Dongfeng Commercial Vehicle Company Ltd, Commercial Vehicle Technical Center, Power-train Development Department, China
	WinGD X-DF, the leading solution for LNG propulsion Europe, Mr. Marcel Ott, Winterthur Gas & Diesel Shanghai Co. Ltd., Europe
	Requirements of Marine Lubricants on Emission and Environmental Protection Regulations, Mr. Jicheng Piao, PetroChina Lubricant Company Oversea Business and Marine Lubricant Department, China
15:30 - 15:50	Coffee Break
15:50 - 17:20	Session III - Chairman: Mr. Liang Guo
	The latest technologies of J-ENG's UE Engine, toward higher efficiency, Mr. Hideo OKAMURA, Japan Engine Corporation, Japan
	Turbocharging for low emission and high efficiency engines, Mr. Bozong Hu, ABB Jiangjin Turbo Systems Co., Ltd., China
	A novel energy-based fatique life model, Ms. Nannan Sun, Weichai Power Co.,Ltd., China
17:20 - 17:40	CIMAC CASCADES AWARD
17:40 - 18:00	Closing remarks

18:00 – 20:00 Buffet Dinner

Hotel Accommodation

We kindly ask you to book hotel through http://jiudian.reservation1128.com/hliy4xqz/1038663/ or send email to jenny.zhou@worldhotelgrandjuna.com

Worldhotel Grand Juna Wuxi

Worldhotel Grand Juna Wuxi is the first licensed hotel in China by the hotel group World Hotels. It is operated and managed by the Juna Hotel Management Group. Located in the commercial district of Wuxi, the hotel is at the intersection of Hefeng Road and Qingshu Avenue, with a favorable geographical position and comfortable environment, and is close to Wuxi Taihu international Expo center, Wuxi City Government, Xuntang Ancient Town, etc. with convenient transportation.



Hotel address:

No.111, Hefeng Road, Binhu District, Wuxi, Jiangsu

Hotel services:

chess, mahjong, sauna, spa, gym, indoor swimming pool

Telephone:

+86 510 85285876; +86 510 85285877

Room rates:

single/ Double: 500 RMB per night (about 65 EUR), including breakfast.

Reservation Due Date: 5th September, 2019.

Please indicate that you are attending the "CIMAC CASCADES", enjoy the corporate rate.



How to reach the city and hotel

Sunan Shuofang International Airport: approx. 14km.

By Taxi: 20 minutes



Shanghai Hongqiao International Airport: approx. 125 km.

- 1. By Taxi: 1 hour and 50 minutes
- 2. By High-speed train: 30 minutes



- 1. By Taxi: 2.5 hours
- 2. By Shuttle bus: 3 hours







Kailong High Technology Co., Ltd.,

Kailong High Technology Co., Ltd., founded in 2001, is located in the well-known southern city with three-thousand-year history-Wuxi. It is not only one state-level high-tech enterprise providing research and development, production, sales, and after-sales service, but also one of leading members of Chinese SCR exhaust after-treatment Group of the Internal Combustion Engine Industry Association. Besides the headquarter, the company also possesses Kailong Institute of Technology, Kailong Lanfeng New Material Technology Co., Ltd., Jiangsu Kailong Baodun Power Technology Co., Ltd., covering a total area of over 200 thousand square meter, with more than 1,200 employees.

Company has developed and produced various high-tech products including vehicle/ship diesel SCR exhaust after-treatment system, diesel particulate filter (DPF), CNG/LNG/LPG after-treatment system, exhaust treatment device for tunnel/industrial stoves, vehicle exhaust heating system, engine smart temperature-control-cooling system, centralized lubrication system of passenger-carrying chassis, eddy current retarder, etc. The company also provides system solutions satisfying the discharge standard of European VI for customers.

As "technology innovation making the sky bluer" is the dream of Kailong High-tech, and "dedicate to green environmental protection, be the industry pioneer" is the pursuit of Kailong High-tech, in the future, it will continue to adhere to the belief of "inherit excellence and create the future" and constantly pursue the innovation of products and technologies to make even greater contributions to the sustainable development of the country and society while realizing a new great leap forward development of the company!





FAW Jiefang Automotive Co., Ltd. Wuxi Diesel Engine Works

In October 2017, China FAW took Wuxi Diesel Engine Factory of FAW Jiefang Automobile Co., Ltd. as the main body, and integrated DEUTZ FAW (Dalian) Diesel Engine Co., Ltd., FAW Wuxi Oil Pump & Nozzle Research Institute, and FAW Technology Center Engine Development Institute, establishing FAW Jiefang Automotive Co., Ltd. Wuxi Diesel Engine Works (FAW Jiefang Engine Division).

The Division is located in Wuxi, Changchun and Dalian, with its headquarters in Wuxi, covering an area of more than 870,000 square meters and employing more than 8,000 people. Its main products are diesel engines, gas engines, moving parts, remanufactured products and common rail systems. Among them, diesel engine products have achieved full coverage of heavy, medium and light products, with power coverage of 40 - 650 HP and displacement coverage of 2 - 16 liters, making them unique among Chinese diesel engine independent enterprises. The company has won "First Prize of National Scientific and Technological Progress" and other major honors, and has become the first batch of intelligent manufacturing pilot demonstration projects of the Ministry of Industry and Information Technology.

At present, the market holdings of the Division's diesel engine product is more than 4 million units, keeping the leading position in the field of heavy diesel engines. In 2017, FAW Jiefang Engine Division sold 372,000 units, and realized the sales revenue of RMB16.8 billion with the profits of RMB 1.84 billion and local taxes paid of RMB 830 million. Among them, the brand of Wuxi Diesel Engine Factory sold 308,000 sets, up 5.5 % year on year; the sales revenue reached RMB 14.7 billion, up 31 % year on year; the profits reached a record high of RMB 2.35 billion.



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CONTACT

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