



# SAE 2018 中国（澳门） 全球汽车产业高峰论坛



CHINA (MACAU) GLOBAL AUTOMOTIVE INDUSTRY SUMMIT

——汽车海外市场：政策、法规、风险

AUTOMOTIVE OVERSEAS MARKET: POLICY/REGULATION/RISK

**2018年11月2日** NOVEMBER 2, 2018

**中国·澳门·威尼斯人酒店** Venetian Macau, Macau, China

## 主办单位 HOSTS

SAE International  
国际自动机工程师学会

中国机械国际合作股份有限公司  
China National Machinery Industry International Co.,Ltd.

南光国际会议展览有限公司  
Nam Kwong International Conference & Exhibition Co.,Ltd.





**SAE International 国际自动机工程师学会**是航空航天、汽车、商用车及工程农用机械领域权威性专业学会。相对于其他机构，SAE 制定的车辆和航空航天标准在行业内占据绝对优势。同时，SAE 还提供全球最丰富的航空航天、汽车、商用车及工程农用机械领域的工程信息，并拥有全球性的车辆及航空航天工程师社交网络。

我们通过全面的项目、产品和服务，为行业提供信息、工具和技术，以帮助专业人士更好地完成工作，并保证下一代业内工程师能够获得良好的职业发展。

自 1905 年起，SAE 就开始建立航空航天、汽车、商用车及工程农用机械领域的工程师网络，整合他们所需要的技术资源，以满足他们终生学习的需要，推动行业技术的进步与发展。

A professional society, SAE International is the authority on vehicle engineering. We develop more vehicle technical standards—and more aerospace standards—than any other organization. We offer the largest library of vehicle engineering content. And, we bring together the largest global network of engineers in the world.

Through a comprehensive collection of programs, products and services, we supply the information, tools, and technical know-how to help today's professionals do their jobs better while we ensure the development of the next generation of mobility engineers.

Since 1905, SAE has connected automotive, aerospace, and commercial vehicle engineers to each other and the technical resources needed to foster a lifetime of learning, solutions to improved vehicle technology, and the advancement of the mobility industry.



**中国机械国际合作股份有限公司**（中机国际）是大型中央企业集团、世界 500 强企业——中国机械工业集团有限公司的控股子公司。公司拥有 60 多年的办展经验和专业的办展团队，已形成境内外自主办展、出国代理展览、展览工程服务等完整的展览业务体系。每年在国内 30 多个大中城市举办 40 多个大型展会，总展览面积近 300 万平方米。在境外 100 多个国家，承办 160 多个自办展和代理展。组织专业观众 50 万人次。其中参与主承办的“北京国际汽车展览会”和“上海国际汽车零部件、维修检测诊断及服务用品展览会”位列 2017 年世界商展 100 强排行榜的前 40。

China National Machinery Industry International Co.,Ltd. (Sinomachint) is a holding subsidiary of China National Machinery Industry Corporation (SINOMACH), a large state-owned group and a Fortune Global 500 enterprise. The company has 60 years of experience in organizing exhibitions and specializes in areas such as international exhibitions, international trade, project contracting, and culture and media, as well as industrial investments related to these areas. Each year, more than 40 large-scale exhibitions are held in more than 30 large and medium-sized cities in China, with a total exhibition area of nearly 3 million square meters. Undertake more than 160 self exhibitions and agency exhibitions in more than 100 countries outside china. 500 thousand professional visitors were organized. Among them, the "Beijing International Automobile Exhibition" and "Shanghai international auto spare parts, maintenance testing and diagnosis equipment and service supplies exhibition" were ranked the top 40 in 2017 World Trade Fair Top 100 list.



**南光国际会议展览有限公司**（南光会展）2008 年 7 月注册成立于澳门，隶属于总部设立于澳门的中央企业——南光（集团）有限公司全资子公司南光文化创意产业有限公司。公司主要从事各类大型展览、会议、活动、赛事等的承办及运营；工程搭建、装潢设计及制作；投资管理产业园、物业、码头等；文化创意产业及会展产业相关延伸业务；海外项目投资并购；人员培训、技术服务、市场调查以及其他相关业务。在澳门特区政府和中央有关部门的大力支持下，南光会展成功打造了陆、海、空（即：汽车展、游艇展、公务航空展）三展联袂的“濠江盛汇”品牌，并荣获了国际展览业协会（简称“UFI”）认证，成为了港澳地区最具影响力的品牌展会之一。

Nam Kwong International Conference and Exhibition Co., Ltd (hereinafter "NKICE") is a wholly-owned subsidiary of Nam Kwong Culture and Creativity Industry Co., Ltd (NKCCI). NKICE specializes in areas such as international conferences and exhibitions, exhibition constructions, advertising design and production, investing culture and creativity industry park, property, wharf and etc., merging oversea projects, staff training, technical services and market survey. Under the strong support of the MSAR government and central government of China, NKICE successfully builds the brand of "China Macau Distinguished Gathering" (Macau Auto Show, Yacht Show and Aviation Show). The brand has obtained the certificate of Union of International Fairs (UFI), and has become the most influential exhibition brand in Hong Kong and Macao.



★ **L1 西西里厅  
会议室 2402-2403**  
L1 SICILY  
Meeting Room 2402-2403



**中国·澳门 - 澳门威尼斯人酒店  
The Venetian Macao Resort Hotel**

## NOVEMBER 2

- 8:30-8:45 **Welcome Speech**  
China National Machinery Industry International Co., Ltd.  
Nam Kwong International Conference & Exhibition Co., Ltd  
**Billy XU** General Manager, China. SAE International
- 8:45-9:00 **SAE Macau Section Opening Ceremony**  
**Wenqiang WANG** President of SAE Macau Section

## MARKET: PRESENT AND OUTLOOK

Moderator: **Dr. Quan YANG** Butzel Long, P.C.

- 9:00-9:30 **The Status and Analysis of Chinese OEM to Overseas Markets**  
**Haidong XU** China Association of Automotive Manufacturers
- 9:30-10:00 **The Exploration and Experience Sharing of Overseas Market for Chinese Brands**  
**Maohua WANG** Dong Feng Motor Industry Imp. & Exp. Co., Ltd.
- 10:00-10:30 **Brand Promotion to Create a World-class Chinese Brand — Overseas Strategy of GAC MOTOR**  
**Songguang ZHAN** Guangzhou Automobile Group Motor Co., Ltd.
- 10:30-11:00 **The Key Characteristics and Latest Developments of Overseas Automobile Market Access Regulation**  
**Yi ZHU** China Automotive Technology and Research Center
- 11:00-11:30 **Global Strategy of Parts Enterprises**  
**Senol Soeguet** BMTS Technology GmbH & Co. KG

Visit the 8th China (Macau) International Automobile Exhibition &amp; Lunch Break

## OVERSEAS MARKET ACCESS

Moderator: **Yi ZHU** China Automotive Technology and Research Center

- 13:30-14:00 **The EU Framework Regulation: Reg (EU) 2018/858**  
**Guy Lippert** Luxcontrol S.A.
- 14:00-14:30 **Russia and Customs Union Market Overview and Access Conditions**  
**Chongmin ZHAO** TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch
- 14:30-15:00 **Brazil Automotive Certification**  
**Rose HAN** SGS-CSTC Standards Technical Services Co.,Ltd.

## EXPANSION INTO THE NORTH AMERICAN MARKET

Moderator: **Yi ZHU** China Automotive Technology and Research Center

- 15:00-15:30 **Overview of the Heavy-duty Emission Regulations in the US**  
**Dr. Reggie ZHAN** Shanghai Jiao Tong University
- 15:30-16:00 **The North American Automobile Certification Environment: An Introduction**  
**Mark Cohen** PMG
- 16:00-16:30 **The Overview of OEM and Suppliers Products Compliance in USA**  
**Dr. Quan YANG** Butzel Long, P.C.

11月2日

8:30-8:45 **欢迎致辞**  
中国机械国际合作股份有限公司  
南光国际会议展览有限公司  
**徐秉良** SAE International 中国区总经理

8:45-9:00 **SAE 澳门分会成立仪式**  
**王文强** SAE 澳门分会 主席

## 市场与展望

主持人：杨全 博士 美国柏隆律师事务所

9:00-9:30 **中国自主品牌出口现状和分析**  
**许海东** 中国汽车工业协会

9:30-10:00 **自主品牌海外市场探索与经验分享**  
**王茂华** 东风汽车工业进出口有限公司

10:00-10:30 **品牌向上，打造世界级中国品牌——广汽乘用车海外战略**  
**詹松光** 广州汽车集团乘用车有限公司

10:30-11:00 **海外汽车市场准入管理制度特点和最新发展**  
**朱毅** 中国汽车技术研究中心

11:00-11:30 **零部件企业全球化战略**  
**Senol Soeguet** 博世马勒

参观第八届澳门车展 & 午餐

## 海外汽车市场准入

主持人：朱毅 中国汽车技术研究中心

13:30-14:00 **欧盟框架法规 Reg (EU) 2018/858**  
**Guy Lippert** 卢森康卓

14:00-14:30 **俄罗斯及关税同盟市场概况及准入条件**  
**赵翀旻** 南德认证检测（中国）有限公司上海分公司

14:30-15:00 **巴西汽车认证**  
**韩晓惠** 通标标准技术服务（上海）有限公司

## 如何更好进入北美汽车市场

主持人：朱毅 中国汽车技术研究中心

15:00-15:30 **美国重度排放法规概览**  
**湛日景** 博士 上海交通大学

15:30-16:00 **北美市场汽车安全认证简析**  
**Mark Cohen** PMG

16:00-16:30 **汽车供应商在美国的产品责任合规注意事项**  
**杨全** 博士 美国柏隆律师事务所

## 许海东

中国汽车工业协会  
秘书长助理

许海东，中国汽车工业协会秘书长助理兼贸易协调部主任。毕业于湖南大学机械系汽车专业，中国人民大学 MBA，教授级高级工程师。

长期从事汽车行业的管理工作，有 30 年的汽车行业从业经历，企业管理及安全驾驶培训超过 100 场，著有《手段—管理的秘诀》一书。

现兼任中国汽车工业协会国际贸易协调委员会秘书长、市场贸易委员会秘书长、汽车后市场委员会秘书长。从事行业国内外贸易协调管理，产业安全管理，市场分析 & 贸易管理，汽车后市场管理等工作。

**演讲主题** 中国自主品牌出口现状和分析



## Haidong XU

Assistant Secretary General  
China Association of Automotive Manufacturers

Mr. Xu Haidong is Assistant Secretary General of China Association of Automotive Manufacturers (CAAM) and Director of Trade Coordination Department. He graduated from mechanical engineering department, Hunan University. He is Prof.degree Senior Engineer and he got the MBA from Renmin University of China.

Mr. Xu is engaged in the management of the automotive industry for a long time, with 30 years' automotive industry experience. He has held more than 100 training on enterprise management and safe driving. He is the author of "Strategic Management Style".

Mr. Xu is also the Secretary General of CAAM International Trade Coordination Committee, the Secretary General of market trade committee and the Secretary General of Automotive Aftermarket committee. He is now engaged in industry of domestic and foreign trade industry coordinated management, safety management, market analysis and trade management, automobile market management etc..

**PRESENTATION TITLE** The Status and Analysis of Chinese OEM to Overseas Markets

## 王茂华

东风汽车工业进出口有限公司  
党委书记

**演讲主题** 自主品牌海外市场探索与经验分享



## Maohua WANG

Secretary of the Party Committee  
Dong Feng Motor Industry Imp. & Exp. Co., Ltd.

**PRESENTATION TITLE**  
The Exploration and Experience Sharing of Overseas Market for Chinese Brands

## 詹松光

广州汽车集团乘用车有限公司  
常务副总经理

现任职广州汽车集团乘用车有限公司党委委员、常务副总经理

1985.07—1998.07	广州标致汽车公司
1998.07—2016.06	广汽本田汽车有限公司
2016.07—现在	广州汽车集团乘用车有限公司



**演讲主题** 品牌向上，打造世界级中国品牌——广汽乘用车海外战略

### 摘要

- 全球汽车市场的概况及趋势
- 我国汽车出口的概况
- 我国汽车出口的机遇和挑战
- 广汽集团和广汽乘用车简介
- 广汽乘用车海外发展的战略思考和布局
- 广汽乘用车近几年在海外市场发展情况、所取得成绩以及品牌向上的经验

## Songguang ZHAN

Deputy General Manager  
Guangzhou Automobile Group Motor Co., Ltd.

Member of GAC MOTOR Party Committee, Deputy General Manager of GAC MOTOR

July 1985 - July 1998	Guangzhou Peugeot Automobile Company
July 1998 - June 2016	Guangzhou Honda Automobile Co., Ltd.
July 2016 - now	Guangzhou Automobile Group Motor Co., Ltd.

### PRESENTATION TITLE

Brand Promotion to Create a World-class Chinese Brand — Overseas Strategy of GAC MOTOR

### ABSTRACT

- Overview and Trend of Global Automobile Market
- Overview of Our Automobile Exports
- Opportunities and Challenges for Our Automobile Exports
- GAC Group and GAC MOTOR
- Strategic Thinking and Layout of GAC MOTOR for Overseas Development
- Development, Achievement and Brand Promotion Experience of GAC MOTOR in Overseas Market in Recent Years

## 朱毅

**中国汽车技术研究中心有限公司**  
**高级工程师**

朱毅从 1988 年至今任职于中国汽车技术研究中心，负责全球各个市场汽车标准、技术法规和产品认证制度的研究，多次代表我国参加联合国（UN/WP29）、亚太经合组织运输工作组（APEC/TPT）等国际汽车技术法规制修订和协调工作。以及我国和其它国家汽车标准和技术法规的多双边交流、合作工作。通过多年的工作积累，朱毅全面深入了解和掌握全球各个汽车市场的产品准入管理制度、技术法规和标准，已在行业多次进行海外汽车市场专业咨询和宣讲，发表多篇专业论文和专著。



**演讲主题** 海外汽车市场准入管理制度特点和最新发展

### 摘要

系统介绍海外汽车市场产品准入管理制度的特点，以及近一年来，全球各个不同汽车市场汽车技术法规和其它市场准入要求、相关政策的最新发展情况。

## Yi ZHU

**Senior Engineer**  
**China Automotive Technology & Research Center Co., Ltd.**

Zhu Yi has been working in China Automotive Technology and Research Center (CATARC) since 1988 as researcher of global automotive standards, technical regulations and product certification systems. He worked multiple times, on behalf of China, on the development and coordination regarding international technical regulations of the United Nations (UN/WP29) and APEC/TPT, as well as bilateral and multilateral communication and cooperation on automotive standards and technical regulations with other countries. Years of work experience have helped him garner a deep understanding of the product admittance system, technical standards and regulations of various global markets. He often provides consultation and lecture and has published multiple papers and books on global automotive markets.

### PRESENTATION TITLE

The Key Characteristics and Latest Developments of Overseas Automobile Market Access Regulation

### ABSTRACT

The presentation will provide an overview of the characteristics of product admittance management system in global automotive markets, as well as updates of automotive technical regulations, admittance requirements and policies in different global markets in the past year.

## Senol Soeguet

**博世马勒**  
**全球市场发展总监**

**演讲主题** 零部件企业全球化战略

**Global Market Development Director**  
**BMTS Technology GmbH & Co. KG**

**PRESENTATION TITLE** Global Strategy of Parts Enterprises





## Guy Lippert

卢森康卓

认证技术总监

学习机械工程专业至 1988 年，此后入职 Luxcontrol S.A. 并担任以下职位：

- 认证技术总监
- 欧洲地区经理
- 噪音与振动专家
- 全球认证经理
- 宝马认证专家



**演讲主题** 欧盟框架法规 Reg (EU) 2018/858

### 摘要

有多项针对所有汽车及相关拖车注册的欧盟框架法规和指令：

- 2007/46/EC：针对乘用车、公共汽车和卡车及其拖车
- EU 167/2013：针对农业与林业拖拉机及其拖车
- EU 168/2013：针对摩托车、三轮车和脚踏四轮车

其中，2007/46/EC 将逐渐被新的框架法规 2018/858 取代。本次演讲将阐述标准修改的理由。

## Guy Lippert

Technical Director in Homologation

Luxcontrol S.A.

Mechanical engineering study until 1988. Since 1988 with Luxcontrol S.A. in following positions:

- Technical director in homologation
- Area Manager for Europe
- Expert for noise and vibration
- Global Manager Homologation
- Expert for BMW Homologation

**PRESENTATION TITLE** The EU Framework Regulation: Reg (EU) 2018/858

### ABSTRACT

In the EU several framework regulations/directives exist in order to regulate the vehicle registration of all automotive vehicles and their trailers; these are:

- 2007/46/EC for passenger cars, busses and trucks, as well as for their trailers.
- EU No. 167/2013 for agricultural and forestry tractors and their trailers
- EU No. 168/2013 for motorcycles, tricycles and quadricycles

2007/46/EC will be gradually replaced by the new framework regulation no. 2018/858. Explanations about changes are given in the presentation.

**赵翀旻**

**南德认证检测（中国）有限公司上海分公司  
交通服务部高级经理**

2011.5 – 至今

- TÜV 南德意志集团产品服务有限公司大中华区交通运输产品部高级经理

2010.8 - 2011.5

- 德凯达管理咨询（上海）有限公司认证产品线经理

2006.3 - 2010.8

- 莱茵技术（上海）有限公司整车部团队主管



**演讲主题** 俄罗斯及关税同盟市场概况及准入条件

**摘要**

- 关税同盟概况
- 技术要求
- 法律基础
- 批准程序

**Chongmin ZHAO**

**Senior Manager, Mobility  
TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch**

2011.5 – Now

- TÜV SÜD Product Service Co., Ltd. Senior Manager, Mobility, Great China

2010.8 - 2011.5

- Dekra (Shanghai) Co.,Ltd. Homologation Product Line Manager

2006.3 - 2010.8

- TÜV Rheinland (Shanghai) Co.,Ltd Group Leader of Whole Vehicle Sector

**PRESENTATION TITLE** Russia and Customs Union Market Overview and Access Conditions

**ABSTRACT**

- Overview of customs union
- Technical requirement
- Legal basis
- Approval process

## 韩晓惠

### 通标标准技术服务（上海）有限公司 认证高级审核

韩晓惠，毕业于上海工程技术大学汽车工程系。

她在 SGS 巴西汽车认证方面拥有 5 年以上的经验，并在核准认证商务谈判、处理技术问题方面拥有丰富的经验。拥有制造商质量管理体系审计、实验室审计、基于巴西规章制度及技术要求的认证产品目击测试方面的专业审计技能。



#### 演讲主题 巴西汽车认证

##### 摘要

###### 简介

- SGS 及 Inmetro

###### 产品认证——通用要求

- 强制性认证
- 认证模型
- 主体参与过程及认证期限

###### 汽车零部件认证过程

- 目前有哪些产品符合 INMETRO 条例
- 条例 x 产品 x 认证期限
- 认证过程阶段
- 对象登记程序
- 哪些产品将被纳入强制性认证

## Rose HAN

### Homologation Senior Auditor SGS-CSTC Standards Technical Services Co.,Ltd.

Rose Han graduated from Shanghai engineering and technology university, majored in Vehicle engineering in college.

Han has more than five years work experiences in Brazil automotive certification in SGS and a lot of experiences in homologation business negotiation, technical issue handling. Han has professional audit skill in manufacturer quality management system audit, laboratory audit, certification product witness testing based on Brazil regulations and technical requirements.

#### PRESENTATION TITLE Brazil Automotive Certification

##### ABSTRACT

###### Introduction

- SGS and Inmetro

###### Product Certification - General Requirements

- Compulsory Certification
- Certification Models
- Players involved in the process and Certification Deadlines

###### Certification Process of Automotive Components

- What products currently have INMETRO'S Ordinance
- Ordinance x Products x Deadline for Certification
- Phases of Certification Process
- Procedure for Register of Object
- Which products that will be included in the compulsory certification

## 湛日景 博士

上海交通大学  
特聘教授

湛日景博士是上海交通大学特聘教授，主要研究方向为排放法规和控制技术。他在汽车排放控制、汽车燃料和润滑油研发方面拥有 25 年的经验。湛博士此前就职于位于德克萨斯州圣安东尼奥的美国西南研究院以及位于密歇根州迪尔伯恩的通用汽车公司。他拥有美国俄亥俄大学博士学位，中国清华大学理学学士和硕士学位。



**演讲主题** 美国重度排放法规概览

### 摘要

本次演讲中，湛博士将主要介绍美国目前的重型发动机和汽车排放法规，包括排放限制标准和认证周期、非循环排放、车载诊断系统、耐久性以及合规要求。他还将介绍加利福尼亚州即将出台的重型发动机排放法规和极低氮氧化物排放限制。

## Dr. Reggie ZHAN

**Distinguished Professor**  
**Shanghai Jiao Tong University**

Dr. Reggie Zhan is a Distinguished Professor at Shanghai Jiao Tong University, focusing on emissions regulation and control technologies. He has 25 years of experience in automotive emissions control, fuel and lubricant R&D. Dr. Zhan previously worked at Southwest Research Institute at San Antonio, Texas and Ford Motor Company at Dearborn, Michigan. He obtained his Ph.D. from Ohio University, M.Sc. and B.Sc. from Tsinghua University in China.

**PRESENTATION TITLE** Overview of the Heavy-duty Emission Regulations in the US

### ABSTRACT

The presentation will cover the current emission regulations for heavy-duty engine and vehicles in the US, including criteria emissions limits and certification cycles, off-cycle emissions, OBD, durability, and compliance requirements. It will also cover the upcoming heavy-duty emission regulation in California with ultra-low NOx limit.

## Mark Cohen

### PMG Technologies

#### 技术及商务经理、专业汽车安全工程师

Mark Cohen 是一位专业工程师，持有机械与生物医学工程学位。他的职业生涯始于心血管流体动力学领域内的医疗设备行业，在那之后他加入了 PMG Technologies，成为一名项目经理和测试工程师，主攻机动车安全和规范。Mark 在 PMG 任职多年，他与来自公共领域和私有领域的客户协作对民用和军用车辆进行测试和认证。作为加拿大 CMVSS 法规认证专家和高级工程师，Mark 把他丰富的经验带到了中国市场，主管亚太地区合同事宜。



#### 演讲主题 北美市场汽车安全认证简析

##### 摘要

北美的机动车法规认证环境充满与欧洲和亚洲的型式认证不同的挑战和要求。作为一个独立认证体系，汽车制造商必须自行参与认证，证明其所生产的车辆达到了机动车安全标准、EPA 法规和 CARB 法规等的最低要求。这给希望在美国和加拿大出售车辆的制造商带来了较大的法律和财务风险。

本次演讲将从 PMG Technologies 这一国际知名的机动车测试和研究中心的视角出发，着眼于机动车认证的机动车安全标准范式。演讲将简要介绍美国与加拿大之间的监管差异与协调、独立认证和型式认证的主要差别、适用的安全法规以及海外制造商面临的挑战和风险。

## Mark Cohen

### Technical Business Development Manager, Professional Motor Vehicle Safety Engineer

#### PMG Technologies

Mark Cohen is a Professional Engineer with degrees in Mechanical and Biomedical engineering. After beginning his career in the medical devices industry in the domain of cardiovascular fluid dynamics, he joined PMG Technologies as a project manager and test engineer with a focus on motor vehicle safety and compliance. Throughout his time at PMG, Mark has worked with numerous clients from both the public and private sectors to test and certify vehicles for both the civilian and military industries. As a Federal and Canada Motor Vehicle Safety Standards specialist, Mark brings his experience to Chinese market as the senior engineer in charge of Asia-Pacific contracts.

#### PRESENTATION TITLE The North American Automobile Certification Environment: An Introduction

##### ABSTRACT

The North American automobile certification regulatory environment is fraught with hurdles and requirements that differ from European and Asian type approval. As a self-certification system, manufacturers and OEMs are responsible for certifying that their vehicles respect the minimum requirements of the Motor Vehicle Safety Standards, EPA Regulations, and CARB Regulations among others. This creates a relative amount of legal and financial risk for manufacturers wishing to sell their vehicles in the United-States and Canada.

This presentation focuses on the Motor Vehicle Safety Standards paradigm of automotive certification from the point-of-view of an internationally recognized Motor Vehicle Test and Research Center, PMG Technologies Inc. It will give a general overview of: regulatory differences and harmonization between the U.S. and Canada, the general differences between Self-Certification and Type Approval, applicable safety regulations, and a brief introduction to the challenges and risks faced by overseas manufacturers.

Though brief, this presentation will underline the key issues for both experienced and new manufacturers with their eyes on the North American market.

## 杨全博士

美国柏隆律师事务所

法律顾问

杨全是柏隆律师事务所底特律总部的法律顾问，主要从事商业诉讼、国际并购、汽车供应商合规以及商业谈判等工作。杨全与柏隆经验丰富的汽车执业委员会共同致力于汽车安全、法律合规、产品责任、召回以及售后保障等领域的法律工作。

杨全拥有底特律大学法学院美国法律博士学位，温莎大学的加拿大法律博士学位，波士顿大学法律硕士学位，南开大学法学硕士学位以及天津外国语大学文学士学位。



**演讲主题** 汽车供应商在美国的产品责任合规注意事项

### 摘要

基于实体和程序法律，列举相应案例，说明美国联邦和州法对于产品责任的要求以及汽车供应商对美国高速公路安全委员会承担的申报义务。

## Dr. Quan YANG

Law Clerk

Butzel Long, a Detroit law firm

Quan Yang is a Law Clerk working at Butzel Long's Detroit office. Mr. Yang concentrates his practice in commercial litigation and dispute resolution, international merger and acquisition, regulatory compliance, and transactional negotiations.

Mr. Yang is a graduate of University of Detroit Mercy (American J.D., 2013), University of Windsor (Canadian J.D., 2013), Boston University (LL.M. in International Business Transaction, 2010), and Tianjin Foreign Studies University (B.A. in Business, 2000)

**PRESENTATION TITLE** The Overview of OEM and Suppliers Products Compliance in USA

### ABSTRACT

The presentation will cover the current emission regulations for heavy-duty engine and vehicles in the US, including criteria emissions limits and certification cycles, off-cycle emissions, OBD, durability, and compliance requirements. It will also cover the upcoming heavy-duty emission regulation in California with ultra-low NOx limit.

SAE 2018 VEHICLE ELECTRIFICATION AND  
AUTONOMOUS VEHICLE TECHNOLOGY FORUM

# 汽车电气化与智能化 技术论坛

2018年11月29日 - 11月30日

上海颖奕皇冠假日酒店

· 汽车电子电气化与智能化 ·

· 汽车产业生态的变革 ·

· 未来出行 ·



**参会、参展与赞助**

顾洲杰 先生 (Ali)

电话: 021-6140-8926

Email: Ali.Gu@sae.org



## 北美

### 美国 宾夕法尼亚州 - 全球总部

400 Commonwealth Drive  
Warrendale, PA 15096, USA  
电话:+1.724.776.4841  
传真:+1.724.776.0790

### 美国 密歇根州

755 West Big Beaver, Suite 1600  
Troy, MI 48084, USA  
电话:+1.248.273.2455  
传真:+1.248.273.2494

### 美国 哥伦比亚特区

1200 G Street, NW, Suite 800  
Washington, DC 20005, USA  
电话:+1.202.463.7318  
传真:+1.202.463.7319

## 欧洲

### 比利时 布鲁塞尔

280 Boulevard du Souverain  
1160 Brussels, Belgium  
电话:+32.2.789.23.44  
Email: info-sae-europe@associationhq.com

### 英国 伦敦 - SAE 航空航天标准

1 York Street, London  
W1U 6PA, United Kingdom  
电话:+44 (0) 207.034.1250  
传真:+44 (0) 207.034.1257

## 亚洲

### 中国 上海

中国上海市虹口区四川北路1350号  
利通广场2503室 (200080)  
电话:+86-21-6140-8900  
传真:+86-21-6140-8901

全球官网: [www.sae.org](http://www.sae.org)  
中文网站: [www.sae.org.cn](http://www.sae.org.cn)  
客服中心: [customerservice@sae.org](mailto:customerservice@sae.org)  
中国办公室: [chinaoffice@sae.org](mailto:chinaoffice@sae.org)

