

## SAE 2016 PROFESSIONAL DEVELOPMENT TECHNICAL SEMINARS/WORKSHOP SCHEDULE IN CHINA

MARCH	APRIL	JUNE	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
<b>March 1-3</b> Aerospace C1501 - 3 days <b>Aerospace Supplier Quality: Common Training for Self-Release Delegates</b> Instructors: Kevin (Chen-Chuang) Sung	<b>April 11-12</b> Automobile C1527 - 2 days <b>Powertrain Architecture, Controls, &amp; Energy Management Systems of EV &amp; HEV</b> Instructor: Zhihui DUAN	<b>June 21-22</b> Aerospace C1118 - 2 days <b>ARP4754A and the Guidelines for Development of Civil Aircraft and Systems</b> Instructor: Erik Peterson	<b>September 19-20</b> Automobile C1504 - 2 days <b>Hybrid and Electric Vehicle Systems</b> Instructor: Mark Quarto	<b>October 19-21</b> Aerospace, Automobile, Commercial Vehicle Ety611 - 3 days <b>Mastering Critical GD&amp;T Skills. Per ASME Y 14.5-2009</b> Instructor: Roy Cross	<b>November 1 - 2</b> Automobile C0621 - 2 days <b>Vehicle Frontal Crash Occupant Safety and CAE</b> Instructor: Stephen Kang	<b>December 5-6</b> Automobile C1615 - 2 days <b>Intelligence Vehicle: From Functional Framework to Vehicle Architecture</b> Instructors: Chengliang Yin
<b>March 3-4</b> Automobile C0131 - 2 days <b>Ignition Issues and Their Impact on Engine Performance, Efficiency &amp; Emission</b> Instructor: Bruce Chehroudi	<b>April 21-22</b> Automobile C1236 - 2 days <b>Introduction to Battery Pack Design, Integration, and Validation in China</b> Instructor: Ying WANG	<b>June 23-24</b> Aerospace C1245 - 2 days <b>ARP4761 and the Safety Assessment Process for Civil Airborne Systems</b> Instructor: Erik Peterson	<b>September 19-20</b> Automobile 92032 - 2 days <b>Sound Package Materials for Vehicle Noise Control</b> Instructors: Pranab Saha		<b>November 3 - 4</b> Automobile C0717 - 2 days <b>Side Impact Occupant Safety and CAE</b> Instructors: Stephen Kang	<b>December 14-16</b> Aerospace C1501 - 3 days <b>Aerospace Supplier Quality: Common Training for Self-Release Delegates</b> Instructors: Kevin (Chen-Chuang) Sung
<b>March 7-9</b> Automobile C1009 - 3 days <b>Gasoline Direct Injection (GDI) Engines</b> Instructor: Bruce Chehroudi	<b>April 25-26</b> Automobile C1235 - 2 days <b>Fundamentals of Powertrain Design for Hybrid Electric Vehicles</b> Instructor: Yuxiang JIANG		<b>September 22-23</b> Automobile C1234 - 2 days <b>Fundamentals of Hybrid Electric Vehicles and Related Technologies</b> Instructor: Zhihui DUANG		<b>November 3 - 4</b> Automobile #- 2 days <b>Application Development of EV and HEV - Balancing Economic Objectives and Technical Requirements</b> Instructor: Yuxiang JIANG	
			<b>September 22-23</b> Automobile C1526 - 2 days <b>Battery System Design for NEV Applications</b> Instructor: Ying WANG		<b>November 22-23</b> Aerospace C0821 - 2days <b>Understanding the FAA Aircraft Certification Process</b> Instructor: Ken Farsi	
					<b>November 24-25</b> Aerospace C0926 - 2 days <b>Aircraft Cabin Safety and Interior Crashworthiness</b> Instructor: Ken Farsi	
* This calendar is not a final schedule, it may be adjusted by SAE. More details, please check on SAE website or contact us. English: training.sae.org Chinese: www.sae.org.cn/training	<b>CONTACT US:</b> SAE Shanghai Office Miss Echo WEN Phone: +86-21-6140-8922 Email: Echo.Wen@sae.org				<b>November 28-29</b> Automobile C1025 - 2 days <b>Wireless Communications in the Autonomous Connected Vehicle</b> Instructors: Heri Rakouth	

## SAE 2016 年职业发展 技术研讨会 / Workshop 安排计划表

3 月	4 月	6 月	9 月	10 月	11 月	12 月
3 月 1-3 日 <b>航空</b> C1501 - 3 天 <b>航空供应商质量: Common Training for Self-Release Delegates</b> 讲师: Kevin (Chen-Chuang) Sung	4 月 11-12 日 <b>汽车</b> C1527 - 2 天 <b>混合动力汽车动力总成设计的基本原理</b> 讲师: 段志辉	6 月 21-22 日 <b>航空</b> C1118 - 2 天 <b>ARP4754A 和民用航空及其系统的开发指导方针</b> 讲师: Erik Peterson	9 月 19-20 日 <b>汽车</b> C1504 - 2 天 <b>新能源汽车系统</b> 讲师: Mark Quarto	10 月 19-21 日 <b>航空、汽车、商用车</b> Ety611 - 3 天 <b>如何掌握基于 ASME Y 14.5-2009 的尺寸公差关键技能</b> 讲师: Roy Cross	11 月 1-2 日 <b>汽车</b> C0621 - 2 天 <b>车辆正面碰撞乘员安全与 CAE</b> 讲师: Stephen Kang	12 月 5-6 日 <b>汽车</b> C1615 - 2 天 <b>智能汽车: 从功能体系到整车架构</b> 讲师: 殷承良
3 月 3-4 日 <b>汽车</b> C0131 - 2 天 <b>点火问题及其对发动机性能和效率的影响</b> 讲师: Bruce Chehroudi	4 月 21-22 日 <b>汽车</b> C1236 - 2 天 <b>电池组设计、整合及验证</b> 讲师: 王英	6 月 23-24 日 <b>航空</b> C1245 - 2 天 <b>ARP4761 与民用机载系统安全性评估流程</b> 讲师: Erik Peterson	9 月 19-20 日 <b>汽车</b> 92032 - 2 天 <b>汽车噪音控制的声音包裹材料</b> 讲师: Pranab Saha		11 月 3-4 日 <b>汽车</b> C0717 - 2 天 <b>侧面碰撞乘员安全与 CAE</b> 讲师: Stephen Kang	12 月 14-16 日 <b>航空</b> C1501 - 3 天 <b>航空供应商质量: Common Training for Self-Release Delegates</b> 讲师: Kevin (Chen-Chuang) Sung
3 月 7-9 日 <b>汽车</b> C1009 - 3 天 <b>汽油直喷 (GDI) 发动机</b> 讲师: Bruce Chehroudi	4 月 25-26 日 <b>汽车</b> C1235 - 2 天 <b>电动车和混动车的动力总成架构、控制及能量管理系统</b> 讲师: 蒋宇翔		9 月 22-23 日 <b>汽车</b> C1234 - 2 天 <b>新能源汽车原理及相关技术</b> 讲师: 段志辉		11 月 3-4 日 <b>汽车</b> # - 2 天 <b>EV/HEV 的实用开发 - 经济目标与技术要求的平衡</b> 讲师: 蒋宇翔	
			9 月 22-23 日 <b>汽车</b> C1526 - 2 天 <b>新能源汽车电池系统设计</b> 讲师: 王英		11 月 22-23 日 <b>航空</b> C0821 - 2 天 <b>了解 FAA 航空器审定程序</b> 讲师: Ken Farsi	
					11 月 24-25 日 <b>航空</b> C0926 - 2 天 <b>飞机客舱安全和内饰耐碰撞性</b> 讲师: Ken Farsi	
课程安排截止于: 5 月 20 日 更多课程信息, 敬请访问:  英文: training.sae.org 中文: www.sae.org.cn/ training	联系我们: SAE 上海办公室 温馨小姐 电话: 021-6140-8922 Email: Echo.Wen@sae.org				11 月 28-29 日 <b>汽车</b> C1025 - 2 天 <b>自动驾驶网联汽车的无线通信</b> 讲师: Heri Rakouth	