

International Fan Efficiency Regulation Symposium 2016

Hosted by Asia AMCA

Beijing Oriental Bay
International Hotel
China

6th April 2016
9am - 6pm




International Fan Efficiency Regulation Symposium 2016

AGENDA

09:00	Reception and Registration
09:30 – 09:45	Mark Stevens, Executive Director, AMCA International  Opening Remarks
	Tim Kilgore, President, AMCA International  Keynote Address
09:45	Zhao Yuejin, China National Institute of Standardization, China  Fan Energy Efficiency Standards & Energy Saving Policy of China
10:45 – 11:15	Break
11:15	Tim Mathson, AMCA Fan Committee, United States  Update on the Impending US Fan Efficiency Regulation
12:00 – 13:00	Lunch
13:00	Sushil K. Choudhury, APEX Advocacy Committee, India  Recent Trends in Mechanical Ventilation Regulations and Energy Efficiency in India
13:30	Watcharin Boonyarit, Ministry of Energy, Thailand  Draft of Fan Regulation for Energy Efficiency Labeling of Thailand
14:00	Tracy Liu, Building and Construction Authority, Singapore  Air Distribution System Minimum Efficiency Requirement in Singapore
14:30	Lee Bong-soo, KTC, Republic of Korea  Korea Standard Related Fan & Fan Energy Efficiency Regulation for Korea
15:00 – 15:30	Break
15:30	Jeng Ming-shan, ITRI, Taiwan  Fan Efficiency Rating and Labelling System in Taiwan
16:00	Teoh Kee Hin, ASHRAE Malaysia Chapter, Malaysia  Malaysia Standard, MS 2578-1:2014, Code of Practice on Energy Efficiency and Conservative for Industrial Electrical Equipment – Part 1: Fans
16:30	Neil Jones, European AMCA, Europe  Update on the Revision of the European Fan Efficiency Regulation (EU) 327/2011
17:00 – 17:30	Open Discussion with the Speakers





Mark Stevens, Executive Director, AMCA International 

Mr Stevens is the Executive Director of AMCA International. His primary responsibility is to lead, develop and execute AMCA's strategic plan by developing, implementing and executing operational goals in support of members' need.



Tim Kilgore, President, AMCA International Board 

Mr. Kilgore is currently the President of AMCA Board of Directors. He has a Degree in Industrial Engineering from Purdue and MBA from Marquette University. He has more than 24 years of experience in the Fan, Damper and Louver business.



Chao Yuejin, Researcher, China National Institute of Standardization (CNIS), China 


Mr Chao is Researcher with CNIS and has published over 30 papers. He graduated from Beijing Institute of Technology with a Mechanical Engineering Degree. Mr Chao is a director of China Illuminating Engineering Society.



Tim Mathson, AMCA FAN Committee Chair, United States 

Mr. Mathson has more than 25 years of experience in design and testing of fans. He is chair of the AMCA Fan Committee and an active member of ASHRAE TC 5.1 and the fan working groups of ISO/TC 117. Tim has served as an expert consultant during the fan regulation negotiations with the US Department of Energy.



Sushil K. Choudhury, APEX Advocacy Committee Chair, ISHRAE, India 

Mr. Choudhury is currently the Chair of the Apex Advocacy Committee of ISHRAE. He is also a member of the Technical Committee and Advisory Committee of ISHRAE and AMCA Fan Committee. He has more than 25 years of experience in the design, development and manufacturing of fans and ventilators.



Watcharin Boonyarit, Senior Scientist, Ministry of Energy, Thailand 

Mr Boonyarit is a Senior Scientist of Bureau of Energy Efficiency Promotion with Ministry of Thailand. He has been engaged in many energy efficiency programs such as energy efficiency standard and labelling for household appliance and industrial equipment.



Tracy Liu, Executive Manager, Building and Construction Authority (BCA), Singapore 

Ms Liu is currently the Executive Manager of Building and Construction Authority Singapore. She is a Certified Energy Manager by Association of Energy Engineers (in USA). Ms Liu has been the working secretary for Air Distribution System Efficiency since 2013.



Lee Bong-soo, PhD, Center Manager, KTC, Republic of Korea 

Dr Lee has a Ph.D in Aeronautical Engineering and is currently Center Manager for KTC Machinery Test Center. He is a member of ISO/TC 117 and ISO/TC 86 Korea. He is also the Secretary of Fan COSD for Korea.



Jeng Ming-shan, PhD, Division Director, ITRI, Taiwan 

Dr Jeng is a Senior Principal Research with ITRI. He has more than 22 years of experience in energy-related researches, including LED Lighting, HVAC System Technology, Building Energy Efficiency etc. He has more than 100 publications and patents.



Teoh Kee Hin, Member of ASHRAE Malaysia Chapter, Malaysia 

Mr Teoh is a Member of AHSRAE Malaysia Chapter, also under the Working Group – Energy Efficiency for Fans for Industries which developed the Malaysian Standard MS 2578. He has more than 30 years of experience in the Refrigeration, Air-Cond & Ventilation Fan Industries.



Neil Jones, Director of European Regulatory Affairs, European AMCA, Europe 

Mr Jones is currently the Director of European Regulatory Compliance for the European AMCA. He is an Independent Consultant specializing in European Regulatory Compliance and Awareness, also serving the BSI, CEN & ISO Standard Committees & Working Groups.