

EVS summary

1. What is EVS ?

The Electric Vehicle Symposium & Exhibition (EVS) is the world's largest international exhibition and symposium for all fields related to Electric Vehicles (EV), such as battery electric vehicles, hybrid electric vehicles (HEV) and fuel cell vehicles (FCV).

It is held under the auspices of the World Electric Vehicle Association (WEVA), with the venue rotating between North America, Europe and the Asia-Pacific. The 31st EVS will be held in Kobe, Japan in 2018, and will be hosted by the Japan Automobile Research Institute (JARI).

The first EVS was held in Phoenix, USA. In Japan, EVS 13 was held in Osaka (1996) and EVS 22 in Yokohama (2006) followed by EVS 31, which will be the third time in this country.

2. EVS related organizations

(1) WEVA: World Electric Vehicle Association

With the view of unification of EVS and encouraging broad use of EV, WEVA was established in 1990 as an international organization composed of AVERE (European Electric Road Vehicle Association), EDTA^{*1} (Electric Drive Transportation Association), and EVAAP (Electric Vehicle Association of Asia Pacific).

EDTA, AVERE and EVAAP are international organizations with the purpose of growth of EV in the Americas, Europe, and the Asia-Pacific area, respectively.

They are responsible for the selection of the host country and organizer of EVS, and they join and support the EVS International Steering Committee (ISC) and International Program Committee (IPC).

*1: Former EVAA (Electric Vehicle Association of the Americas). Renamed EDTA in January, 2001.

(2) EVAAP: Electric Vehicle Association Asia Pacific

With the purpose of the growth of EV in the Asia-Pacific area, this international organization was founded in 1990. In Japan, the Former Japan Electric Vehicle Association (JEVA) has operated the EVAAP head office as a core founding member since then. Currently it is composed of four member countries: Japan, China, South Korea and Singapore. In July 2003, JEVA was merged with the Japan Automobile Research Institute (JARI) and JARI has been operating the head office, taking over the membership from JEVA.

3. EVS Venues

EVS-1	November 1969	USA	Phoenix, Arizona
EVS-2	November 1971	USA	Atlantic City, New Jersey
EVS-3	February 1974	USA	Washington D.C.
EVS-4	September 1976	Germany	Dusseldorf
EVS-5	October 1978	USA	Philadelphia, Pennsylvania
EVS-6	October 1981	USA	Baltimore, Maryland
EVS-7	June 1984	France	Versailles

EVS-8	October 1986	USA	Washington D.C.
EVS-9	November 1988	Canada	Toronto, Ontario
EVS-10	December 1990	Hong Kong	
EVS-11	September 1992	Italy	Florence
EVS-12	December 1994	USA	Anaheim, California
EVS-13	October 1996	Japan	Osaka
EVS-14	December 1997	USA	Orlando, Florida
EVS-15	October 1998	Belgium	Brussels
EVS-16	October 1999	China	Beijing
EVS-17	October 2000	Canada	Montreal
EVS-18	October 2001	Germany	Berlin
EVS-19	October 2002	South Korea	Busan
EVS-20	November 2003	USA	Long Beach, California
EVS-21	April 2005	Monaco	
EVS-22	October 2006	Japan	Yokohama
EVS-23	December 2007	USA	Anaheim, California
EVS-24	May 2009	Norway	Stavanger
EVS-25	November 2010	China	Shenzhen
EVS-26	May 2012	USA	Los Angeles, California
EVS-27	November 2013	Spain	Barcelona
EVS-28	May 2015	South Korea	Goyang
EVS-29	May 2016	Canada	Montreal
EVS-30	October 2017	Germany	Stuttgart

3-1. Recent EVS data

●EVS-24		Towards Zero Emission				Stavanger, Norway	
Date	13 - 16 May 2009			Venue	Stavanger Forum		
Registrants	1,069	Papers	370	Exhibitors	about 100	Scale	5,000m ² +
Remark	Toyota unveiled the third generation PCU (650V) downsized and with a lower weight that would be installed on the New Prius.						

●EVS-25		Sustainable Mobility Revolution				Guangdong, China	
Date	5 - 9 November 2010			Venue	Shenzhen Convention & Exhibition Centre		
Registrants	About 1,300	Papers	588	Exhibitors	About 321	Scale	30,000m ²
Main speakers	Wan Gang, Minister of Science and Technology of the People's Republic of China, Mayor of Shenzhen, Tsinghua University, Karl-Thomas Neumann, VW China Business Executive Officer and EV specialist, Wang Chuanfu, BYD founder, Vice President of						

	Toyota, SAE China, Prince Maurits of The Netherlands
Sponsors	Toyota, Shandong Chinese Yixing Electric Vehicle, Shenzhen Wuzhoulong Motors, Gandon Energy, VW, Siemens, CLP, Nissan Motor, Thunder Sky, BYD, GAC Group, Fuji Electric

●EVS-26		Great Minds Think Electric			California, USA		
Date	6 - 9 May 2012			Venue	LA Convention Centre		
Registrants	About 2,000	Papers	408	Exhibitors	About 201	Scale	Not confirmed
Main speakers	US assistant secretary of the DOE, Mayor of Los Angeles, South Coast Air Quality Management District, Vice president of Toyota North America, etc.						

●EVS-27		Feel Nature, Move Electric			Barcelona Spain		
Date	17 - 20 November 2013			Venue	Gran Via Exhibition Centre		
Registrants	About 1,300	Papers	426	Exhibitors	About 192	Scale	Not confirmed
Main speakers	Executive Director of the Ministry of Industry, Energy and Tourism of Spain, Counsellor of the Government of Catalonia, Mayor of Barcelona, Director of European Commission, Nissan Motor Technical Centre Europe Deputy Director, etc.						
Remark	Goto Islands (Goto City and Shinkamigoto Town) of Nagasaki Prefecture received the E-visionary Award and the vice mayor made an address.						

●EVS-28		e-Motional Technology for Humans			www.evs28.org	Goyang, S. Korea	
Date	3 - 6 May 2015			Venue	KINTEX		
Registrants	About 702	Papers	329	Exhibitors	142	Scale	11,000m ²
Exhibitors	South Korea: 69, China: 20, UK: 12, Germany: 8, Finland: 7, USA: 6, Japan: 3, Sweden: 3, Canada: 3, Netherlands: 2, Spain: 1, Belgium: 1, Malaysia: 1, France: 1, Taiwan: 1						
Main speakers	Head of the Saenuri Party, Minister of the Environment, US DOE, Senior Vice President of Hyundai, Vice President of LG, Executive Director of GM, Senior Vice President of Renault, Alliance Global Director of Nissan, etc.						

●EVS-29		Drive Electric Innovation			www.EVS29.org	Montreal, Canada	
Date	19 - 22 June 2016			Venue	Palais des congrès de Montréal		
Registrants	About 571	Papers	351	Exhibitors	139	Scale	Not confirmed
Main	Minister of Natural Resources Canada, Governor of Quebec, Mayor of Montreal,						

speakers	Deputy Assistant Secretary of the US DOE, CEO of Hydro Quebec, etc.
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●EVS-30		Stuttgart, Germany	
Date	9 - 11 October 2017	Venue	Messe Stuttgart
Remark	<p>To be held at the home of the German automobile industry with Mercedes Benz, Porsche, Bosch, etc., EVS 30 will be a scaled up event.</p> <p>Several EVs including the Mercedes' EV "Generation EQ" to be launched in 2020 expected or CASE (Connected, Autonomous, Shared & Service, Electric Drive), a comprehensive company strategy towards future mobility products will be extensively showcased.</p>		
Exhibitors	<p>Germany: 151, France: 23, China, USA and UK: 9 each, Netherlands: 8, Switzerland and Spain: 7 each, South Korea: 6, Japan: 4, Sweden: 3, Belgium, Austria, Canada, Portugal, Slovenia, Finland and Taiwan: 2 each, Italy, Poland, Norway, Denmark, India and Australia: 1 each (Total: 256 as of 30 Aug. 2017)</p>		
Website	http://www.messe-stuttgart.de/en/evs30/		

3-2. Prediction of registrants

1) Registrants: 700 - 1000 expected

2) Countries/Regions: About 40

(Europe) Austria, Belgium, Bulgaria, Czech, Denmark, UK, Finland, France, Germany, Italy, Monaco, Netherlands, Norway, Poland, Portugal, Spain, Sweden, Switzerland

(ME and Africa) Turkey, Cameroon, Egypt, Ethiopia, Gambia, South Africa, Tunisia, Uganda, Saudi Arabia

(Asia and Oceania) China, India, Iran, South Korea, Malaysia, Nepal, New Zealand, Taiwan, Thailand

(Americas) Canada, Chile, USA, etc.

3) Domestic vs Overseas: 7 : 3