# **Important Dates**

- Abstract Submission
   October 2010
- Notification of Acceptance December 2010
- Preliminary Programme

  January 2011
- Full Paper Submission
   March 2011
- EAEC 201114-17
  June 2011

#### **Exhibition**

The technical exhibition will be hold from 14<sup>th</sup> to 17<sup>th</sup> June, and approximately 30 companies will exhibit their products, services and technical capabilities to delegates attending from 25 countries.

The exhibition will provide a unique opportunity for regional, national and international automotive companies.

# **Congress Venue**

Valencia provides the perfect backdrop for the 2011 EAEC Congress. It has many attractions, making it one of the best locations for conference, tourism and trade activities in Europe. It is easily accessible from any part of the globe.

Valencia has an important automotive industry led by Ford and its suppliers, which are located all around the region.

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www.eaec2011.com



# **Sponsoring**

The EAEC 2011 offers many opportunities for Partnership to enhance their profile amongst the European Automotive Community.

For more details contact the Congress Secretariat.



# **Submission of Abstracts**

Abstracts must be submitted in English via the Congress web site, and should contain the following:

- Title of the paper
- Contact information (author/co-authors)
- Subject group
- Abstract: Clear description of the subject, main results and conclusions reached. Min. 300 – Max. 500 words
- 3-5 key words

Papers should be original and should not have been presented elsewhere. Papers must be written and presented in English. Oral presentations are allocated 20 minutes each, plus discussion.

More information: www.eaec2011.com

#### Contact

Sociedad de Técnicos de Automoción (STA)

Phone: + 34.93.233.24.47 • email: eaec2011@stauto.org



# The Automobile in the Second Decade: Sharing all Energy Solutions



# First Announcement & Call for Papers

14 June - 17 June, Valencia, Spain

www.eaec2011.com















Brigadier ret.
Prof. Günter Hohl
EAEC President



Rafael Boronat
EAEC 2011
Congress Chairman
STA President

Dear Colleagues,

The Spanish Society of Automotive Engineers (STA) is proud to host the 13<sup>th</sup> EAEC European Automotive Congress 2011, which will take place from June 14<sup>th</sup> to June 17<sup>th</sup> 2011 in Valencia, Spain.

The biennial EAEC Congresses provide excellent opportunities for automotive experts to present the latest findings and to exchange information in the field of automotive and related industries

In reference to the automotive industry in Spain, some of the global automotive manufacturers have production facilities in Spain, such as Seat, Nissan, Renault, PSA (Peugeot, Citroën), Iveco, Volkswagen, General Motors and Ford, which has its facilities in Valencia, where an important supplier park is installed around the factory.

This beautiful Mediterranean city enjoys a mild temperate climate and offers a wealth of gastronomical delights, festivals and cultural events. It is especially known the "City of Arts and Sciences in Valencia", the 32<sup>nd</sup> America's Cup in 2007 and the Formula 1 "Grand Prix of Europe" held since 2008.

Furthermore, Valencia is one of the main industrial centres of the Mediterranean. It has also become a European Congress Centre as well as an important focal point for international business and trade fairs. Valencia is a cosmopolitan city and is ideal for commerce and cultural exchange.

The STA Valencia wishes that the EAEC 2011 Congress be a success and therefore is willing to work to achieve it.







# Powertrain and Green Technologies



- 1 Hybrid Drives
- A2 Electric Drives
- A3 Powertrain Performance
- A4 Fuels and Lubricants
- A5 Noise, Vibration and Harshness (NVH)
- A6 Environment and Vehicle Recycling

#### New Control Systems and Materials

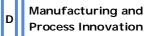


- B1 Passenger CarsB2 Buses and Trucks
- B3 New Materials
- **B4** New Vehicle Systems
- **B5** TIC Systems

# C Vehicle Dynamics

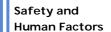


- C1 Suspension
- C2 Steering Systems
- C3 Brakes
- C4 Tyres
- C5 Advanced Dynamic Vehicle Control
- **C6** Stability





- **D1** Production Technology
- Production Processes
- **D3** Supply Chain and Logistics
- **D4** Flexible Processes
- **D5** New Quality Inspection Technologies





- **E1** Vehicle Safety
- **E2** Human Factors and Safety
- E3 PMR Safety
- **E4** Accident Analysis and Reconstruction
- E5 New HMI Technologies
- E6 Haptic Technologies

