

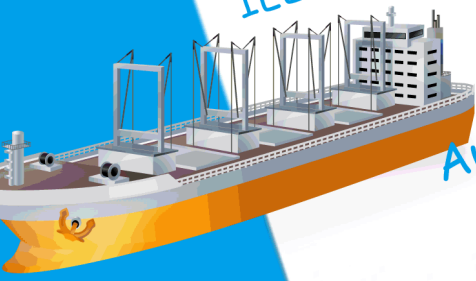
# CALL FOR PAPERS

## ITEC Asia-Pacific 2014

IEEE Transportation Electrification Conference and Expo  
Asia-Pacific 2014

Aug.31-Sep.3,2014 Beijing, China

[www.itec2014.com](http://www.itec2014.com)



# INVITATION

We are honored and delighted to be responsible for Asia-Pacific IEEE Transportation Electrification Conference and Expo (ITEC) in Beijing, 2014. The trend of electrified transportation is increasing rapidly and promising for the sustainable and clean mobility in future, whatever the ground, marine or space transportation. It introduces the electricity in the power sources and the propulsion system and also the possibility to the clean, resilient and smart transportation system reform and innovation.

Electrified transportation develops fast in Asia and Pacific area, especially in China. It is the right time to make Asia-Pacific ITEC happen in Beijing 2014. With the supports from IEEE, especially IAS, PELS, PES, and collaboration with my colleagues in the organization team, we believe ITEC Asia-Pacific 2014 will be very successful and impressive.

We endorse and encourage the involvement of the industrial, academic or research institutional organization, which will benefit all the participants and make us known between each other.

Look forward to the meet with you in Beijing, 2014!

## Technical Track

- ① Power Electronics and Electric Motor Drivers
- ② Electric Machines and Actuators
- ③ Battery and Battery Management
- ④ Electric, Hybrid Electric and Plug-in Hybrid Electric Vehicle System and Architecture
- ⑤ Smart Grid, Electrical Infrastructure and V2G
- ⑥ Electrification of Heavy-Duty and Off-Road Vehicles
- ⑦ Fuel Cells and Application in Transportation
- ⑧ Electric Systems and Components for Sea, Undersea, Air and Space Vehicles
- ⑨ Modeling, Simulation and Control
- ⑩ Standards, Policies and Regulations for Transportation Electrification



## Panels

- ① Automotive Technology Roadmap;
- ② Game changing technologies in Power Conversion for Electrification of Vehicles (Ground, Sea, and Air);
- ③ Chargers/Fast Chargers/Smart Grid and Communication Protocols;
- ④ DC Link Film Capacitors for Hybrid and Electric Vehicles;
- ⑤ Economy and Workforce Development of Electric Vehicle Industry;
- ⑥ Electrical Infrastructure Issues in PHEV/Grid Integration;
- ⑦ The Evolution of Heavy Duty Vehicle Integrated Electronics Systems;
- ◆ ⑧ Aerospace Applications – More Electric Aircraft;
- ◆ ⑨ Innovating the Transportation Landscape vs. Advanced Vehicle-to-Infrastructure Connectivity;
- ◆ ⑩ Repurposed Battery Packs;
- ◆ ⑪ Energy Storage systems;
- ◆ ⑫ Standards and regulations;
- ◆ ⑬ Role of Entrepreneurship in Transportation Electrification Opportunities/Challenges;
- ◆ ⑭ University Capabilities in Transportation Electrification;
- ◆ ⑮ Commercial Fleet Technologies: Best Practices.

## Paper Submission

All the papers and proposals must be submitted through:  
<http://edas.info/N16219>

## Important Dates

### For technical papers:

Deadline for digests	January 14, 2014
Acceptance notification	March 1, 2014
Deadline for submission of final camera-ready manuscripts	June 15, 2014
Deadline for early registration	June 15, 2014

### For panel and tutorial proposals:

Proposal submission	February 15, 2014
Acceptance notification	April 1, 2014

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## Tutorial

Beijing has a history of more than 3,000 years. It has six World Cultural Heritages, being the city of the most World Cultural Heritages in the world. You can enjoy many beautiful sceneries here. Couple of tutorials focusing on the transportation electrification will be organized and released in time.

## More Info

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