



<b>Activity Title and Number:</b> EU-China Workshop on Safety Standards of Electric Vehicles and Batteries, A295C2	<b>Beneficiary:</b> Ministry of Industry and Information Technology (MIIT), Directorate General for Enterprise and Industry (DG ENTR)
<b>Location and Date:</b> Beijing, 7 March 2014	<b>Stakeholders:</b> European Storage Battery Manufacturers' Association, China Automotive Technology & Research Centre, European Automobile Manufacturers' Association

## Brief Activity Report

### Relevance and Impact

The EU and China have each set their own policies and strategies for electric vehicle standards. Despite having different regulatory frameworks, there is still significant demand from both sides to **enhance safety requirements and standards cooperation on electric vehicles and batteries** to reduce research and production costs.

EUCTP II held a workshop on **Safety Standards of Electric Vehicles and Batteries** to facilitate the exchange of EU and Chinese experts' research on the current status of technical regulation, standards and conformity assessment requirements of electrical vehicles in both markets. The results of the research will be presented in the upcoming EUCTP II study, "Safety Standards for Electric Vehicles and Batteries".

### Activity Description

The seminar involved enterprises, research organisations and universities and representatives from the regulatory working group between DG ENTR and MIIT.

In the half-day workshop, Chinese and EU experts discussed the following topics:

1. EV Regulation Comparison –CB/T 18384 vs. ECE R100.02;
2. Standards Analysis and Comparison – Batteries/EV;
3. EV Safety & Standards; and
4. Comparison of Standards for Traction Battery Safety Tests.



### Results and Dissemination

- ✓ The workshop deepened the ongoing dialogue on **e-vehicle safety standards** and on **electric battery component safety**, providing Chinese and European counterparts a chance to discuss standardisation and regulatory issues related to this sector.
- ✓ The activity provided expert input to the methodological approach to be used for the upcoming study, as well as on research gaps and overlaps.