

12 – 14 May 2011

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## CONGRESS GOALS

- Make a real contribution to the future green transport society
- Establish a Central European forum for information Exchange in electromobility
- Exchange deep expert knowledge
- Accelerate deployment of progressive technologies

## CONGRESS GENERAL CHAIR

**Prof. Dr. Ing. Miroslav Svítek**

Dean of Faculty of Transportation Sciences, Czech Technical University in Prague

## CONGRESS ASSOCIATED CHAIRS

Prof. Franz I.S. Ko, Ph.D.  
Director General, AICIT (Advanced Institute of Convergence Information Technology), Dept. of Computer and Multimedia, Dongguk University, Korea

Prof. Eduard Babulak, D.Sc., Ph.D., FRSA, FBCS  
Director of Japan Pacific ICT Centre and Chair of PacCERT, Head of School of Computing, Information and Mathematical Sciences, University of South Pacific, Fiji

Prof. Dr. Léon Rothkrantz  
Multi-Model Communication and Man-Machine Interaction Group, Delft University of Technology, The Netherlands

**Main Organizer**



**Cooperating Institution**



**Auspices**



Czech Republic  
Ministry of Transport



MINISTRY OF EDUCATION,  
YOUTH AND SPORTS

Ministry of the Environment  
of the Czech Republic



## CONGRESS TOPICS

### A: Scientific sections

1. Electromobility, ICT & human development
2. Intelligent control and telematic systems for electromobility
3. Interaction between electrovehicle and driver, driver's safety
4. Electrovehicle design
5. Power supply for electrovehicles, energetic infrastructure and energy savings
6. Environmental gain from electromobility
7. Convergent aspects on transportation sciences

### B: Thematic workshop: practical implementations & case studies

1. Latest development of technologies
2. Accumulator & power supply innovations
3. Business strategy for electromobility deployment
4. Supporting infrastructure for electrovehicles

### C: Associated events

1. Exhibition of congress partners
2. Poster section of both scientific papers & industry reports

## ORGANIZING COMMITTEE

Ing. Roman Srp - Chair  
Czech and Slovak Intelligent Transport  
Systems and Services Association

Ing. Pavel Hruby, Ph.D.  
Faculty of Transportation Sciences,  
CTU in Prague

Ing. Milan Sliacky  
Faculty of Transportation Sciences,  
CTU in Prague, Czech and Slovak ITS&S

## SCIENTIFIC COMMITTEE

Prof. Ing. M. Novak, DrSc. - Chair, Faculty of Transportation Sciences, CTU in Prague

Ing. P. Bouchner, Ph.D., Faculty of Transportation Sciences, CTU in Prague  
Prof. Ing. B. Duchoň, CSc., Faculty of Transportation Sciences, CTU in Prague

Prof. Ing. J. Kovanda, CSc., Faculty of Transportation Sciences, CTU in Prague

Prof. Ing. V. Kučera, DrSc, Faculty of Electrical Engineering, CTU in Prague

Doc. Ing. J. Machan, CSc., Škoda Auto Corp.

Ing. J. Marušinec, Ph.D. MBA, Brno University of Technology

Prof. Ing. V. Mařík, DrSc., Faculty of Electrical Engineering, CTU in Prague

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Prof. Ing. P. Moos, CSc., Faculty of Transportation Sciences, CTU in Prague

Doc. Ing. E. Pelikán, CSc., Institute of Computer Science, Academy of Sciences of the Czech Republic

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Prof. Ing. P. Příbyl, CSc., Faculty of Transportation Sciences, CTU in Prague

Ing. P. Svoboda, Ph.D., SPEL

Prof. Ing. B. Šimák, CSc., Faculty of Electrical Engineering, CTU in Prague

Prof. Dr. S. Těpy, Faculty of Transportation Engineering, University of Alberta

Plk. Prof. Ing. Z. Vintr, CSc., Faculty of Military Technology, Un. of Defense, Brno

Prof. RNDr. M. Viček, DrSc., Faculty of Transportation Sciences, CTU in Prague

Prof. Ing. Z. Votruba, CSc., Faculty of Transportation Sciences, CTU in Prague

Prof. Ing. T. Zelinka, CSc., Faculty of Transportation Sciences, CTU in Prague



## GENERAL INFORMATION ABOUT CONGRESS

General scheme:	opening ceremony, scientific and expert lectures, poster sections, accompanying exhibition social evening, optional: professional excursion & sight seeing
Congress language:	English, Czech
Gastronomy:	coffee breaks, lunch, social evening
Audience structure:	250, stakeholders from sectors: automotive, transport, energy & ICT, state and public administration, industry, services, consulting, universities, media
Materials for participants:	congress proceedings, pencil, notepad, promotional materials of congress partners
Tech. outfit:	data projectors, audio, video, internet, expo support, Business Café

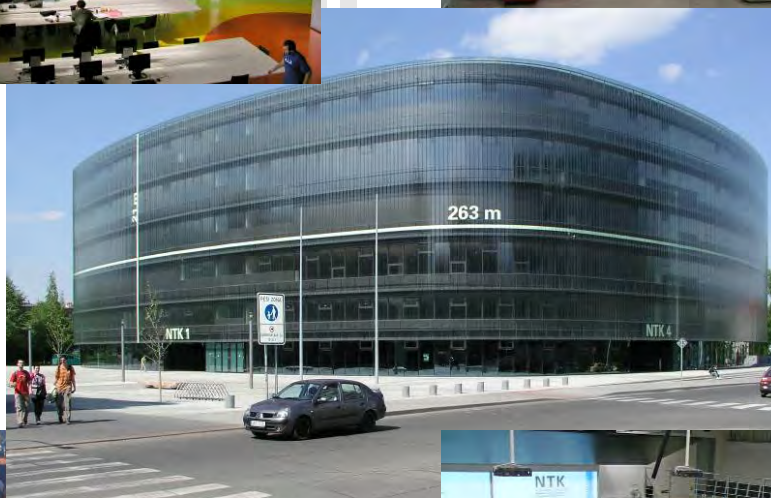


Photo - source: NTL

## Call for Papers For Scientific Section

Electromobility congress invites full papers and short papers within the framework of its Scientific Section. Accepted full papers will be presented as a lecture in Scientific Section. Accepted short papers will be presented as poster in Poster Session. All accepted papers will be published in congress proceedings.

### Paper Requirements

Full papers should not exceed 8 pages. Short papers have to have max 4 pages. All correspondence should be in English language. Papers have to be formatted according to the paper template (available at [www.electromobility.cz](http://www.electromobility.cz)).

### Paper Assessment

All submitted papers will be peer-reviewed. As critical parameters will be originality, significance, relevance, technical soundness and language clarity.

### Paper Publication

Authors of the best papers will be invited to submit extended papers, which will be further peer-reviewed for potential inclusion in special issue of the

### IEEE Intelligent Transportation Systems Magazine



and the following international journals:

### Advances in Military Technology



### TRANSPORTATION LETTERS

### Transactions on Transport Sciences



### Neural Networks World



### How to submit your work

1. Fill in the registration form at [www.electromobility.cz](http://www.electromobility.cz).
2. Prepare your paper according to the paper template.
3. Send it to email address [m.sliacky@sdt.cz](mailto:m.sliacky@sdt.cz) and wait for confirmation of receiving the file.

### Deadlines

30 November 2010

Call for Papers was opened

20 February 2011

Full and Short Papers submission deadline

31 March 2011

Full and Short Papers acceptance notification

26 April 2011

Camera ready Papers

12 – 14 May 2011

Congress days

For actual information about CFP process see [www.electromobility.cz](http://www.electromobility.cz)

