## ZIRP 2014

## Science and Transportation Development

The 12<sup>th</sup> International Scientific Conference "Science and Transportation Development" (ZIRP 2014) was held on 15 April 2014 in the premises of the Croatian Chamber of Commerce in Zagreb. The title of this year's Conference was: Possibilities of the Transportation System of the Republic of Croatia – Anniversary of the Membership in the European Union". The organizer of the Conference was the Faculty of Traffic and Transport Sciences, University of Zagreb, with the participation of the following co-organizers:

- University of Pardubice Jan Perner Transport Faculty
- Croatian Chamber of Commerce Sector for Transportation and Communications
- Croatian Association of Graduate Engineers and Engineers of Faculty of Traffic and Transport Sciences (AMAC - FSC)
- Croatian Chamber of Engineers of the Technology of Traffic and Transport
- Club of Croatian Railways Transport Engineers
- Croatian Society of Railway Engineers
- Croatian Association for Supply Chain Management

ZIRP 2014 gathered a hundred and eight participants, scientists, economists, students and other guests. The invited lectures were held by Siniša Hajdaš Dončić, Minister of Maritime Affairs, Transport and Infrastructure, and by Darko Lorencin, Minister of Tourism. In their presentations they emphasised the significance of the transportation technology in the development of economy and future welfare in the Republic of Croatia. There were seventeen papers accepted at the Conference, out of which seven were presented.

In presenting the scientific and research ideas and in the discussion the following issues and guidelines have been indicated:

- How much of the financial means has Croatia used from the accession funds for the development of traffic infrastructure and suprastructure;
- What will bring the development of the new Transport Development Strategy with the overview of the possible development of the transport system in the Republic of Croatia;
- What is the share at the state level of the joint projects of the tourist and transport sectors;
- Reflection of the changes in the logistics industry (new customs regulations with dynamic and constructive changes in planning and realization of the logistics activities).

The Conference has also provided an opportunity for a discussion about the future initiatives with the aim of further promoting the international research cooperation.

Regarding the significance of science in making strategic decisions for the development of the Republic of Croatia, an award for the best work was granted at the Conference. The award was granted by Prof. Ernest Bazijanac, Ph.D., the Dean of the Faculty of Traffic and Transport Sciences, for the work entitled "Introduction of Public Transport by Sea along the Coast of Istria as a Measure of Sustainable Mobility, by the au-



Audience at the Conference opening ceremony

thors Prof. Ivan Dadić, Ph. D., Antonia Perković, mag. ing. traff. and Bojan Jovanović, mag. ing. traff.

The conclusions of the Conference ZIRP 2014 have been oriented to satisfying the strategic goals related to the use of EU accession funds in order to develop the Croatian economic system according to the new Strategy of transportation development; to further strengthen the cooperation between the scientific institutions and economic entities in the function of optimization in the "production" of the transport and logistic services; oriented towards the development of new solutions for the operation of logistic operators, carriers and customs services, etc.

After the Conference the participants continued to discuss and consider in a friendly and constructive manner the professional and related issues.

> Prof Mario Šafran, Ph.D. Faculty of Transport and Traffic Sciences University of Zagreb