Conference Notes

The 4th National Logistics and Supply Chain Congress, was organized by the cooperation of Gumushane University, DOKA Eastern Black Sea Development Agency and LODER Logistics Association of Turkey. The congress held on 21-23 May 2015 at Gumushane University, Gumushane, Turkey.

In the congress, issues related to logistics and supply chain management in Turkey especially in the TR-90 NUT II region (Artvin, Rize, Trabzon, Giresun, Ordu, and Gumushane) were discussed in detail. The main theme of the congress, which was discussed this issues towards in the social responsibility and suggested possible solutions was "Logistics and Supply Chain Management Social Responsibility".

In the first opening speech, Professor Dr. İhsan Gunaydin, rector of Gumushane University, highlighted the importance of logistics sector and its crucial economic, social, political, and environmental roles in society. Gunaydin, in his speech especially focused on green supply chain management and its positive effect on logistics sector sustainability and overall sustainable development.

In terms of environmental role of logistics Gunaydin stated that the half of world’s consumption of fossil fuels such as gasoline, diesel is for logistics and this fossil fuel contains harmful chemicals and adversely affect both the environment and human health. In this context, Gunaydin underlined the importance of green logistics and pointed out that these activities should be sustainable and government, firms should increase their awareness on sustainable logistics.

In the following opening speech Prof. Dr. Gulcin Buyuzozkan Feyzioglu, President of Logistics Association Turkey, pointed out that the competitiveness of companies originate from success of activities such as movement of goods, customer satisfaction rather than their cost advantages and this reality helps to increase importance of logistics in business sector. In sum, Feyzioglu emphasized the growing importance of logistics sector in sustainable development in recent years.

The congress brought together more than 150 academicians, researchers and practitioners from different universities and institutions. More than 60 papers, which cover a wide range of topics including Intermodal Transportation, Supply Chain Management Strategies, Inventory Management and Network Design, Innovation, Reverse Logistics, Regional Logistics, Social Responsibility,
Mathematical Aspects of Logistics Management, Sourcing, Sustainable Logistics, Service Supply Chains and Transportation Management, were presented during the Congress.

After opening speeches, the congress started with opening panel “Social responsibility in logistics and supply chain management”. In this panel invited speakers presented their papers.

In the one of parallel session “Disaster Logistics” with Mehmet Tanyas’s (Maltepe University) chairmanship four papers presented. In their presentation “Demand weighted distance and cost models for use of containers in humanitarian logistics” Aysenur Sahin Arslan and Mustafa Alp Ertem presented their models developed to determine the location and quality of containers as well as the amount of relief supplies for storage. They target to minimize transportation and land cost with this model. In the light of these presentations discussion during this session some problems about disaster logistics was discussed and provided crucial suggestions to solve them.

In other session “Green and Sustainable Logistics” with Murat Baskak’s (Istanbul Technical University) chairmanship for papers presented. In their presentation “Evaluation of the awareness of business and potential entrepreneurs in the relationship between environment and the reverse logistics” Cengiz YILMAZ, Tuncer ÖZDİL, Beran GÜLCİÇEK stated that with the understanding importance of reverse logistics every passing day concept of reverse logistics has taken place in the literature as one of the supply chain process. From this point they investigated the awareness, perception and opinions related to subject of business owners, students. Based on the results of their study’s empirical analysis they found that although almost all participations have awareness on environmental issues such as recycling, %68 of the participant do not know the meaning of reverse logistics term. In sum, importance of green logistics was highlighted during this session.

In the second day of the conference, in the session of Logistics Management papers presented in issues such as cost analyses, airport management industrial management behavior, expectation of logistics sector from other institutions. Seda Hocaoglu (Sakarya University) presented a paper “A study on determining the expectations of logistics sector from universities” which issue of logistics management from a different perspective. Hocaoglu emphasized the importance of collaboration between logistics sector and universities and pointed out that universities should pay greater attention to foreign language and business sector in order to meet the needs of logistics sector.

In other presentation in the session of “Supply Chain Management” Yavuz Acar (Bogazici University) provided a review of mathematical models developed for supply chains. Acar argued that uncertainty is one of the main factors of integrated decision making on supply chain.

Apart from the issues mentioned above, a number of sessions were held on topics; urban logistics, analytical methods, Storage and Stock Management, Performance management, TR90 Regional Logistics Potential.

At the end of the congress, another panel was organized in order to form a special platform for heads of logistics department. In this panel a lot of academician came together from different universities and they discussed sectorial problems and determined some new tools to improve academic success.

To summarize, during the congress academicians, companies receiving logistics services (manufacturer, wholesaler, retailer...), companies providing logistical services (transport, logistics, warehouse ..), professional organizations, public institutions and organizations related logistics introduced recommendation for
solution discussing the problems facing in practice and evaluating collaboration opportunities.