

## JOURNAL OF TRANSPORT AND SUPPLY CHAIN MANAGEMENT

The Department of Transport and Supply Chain Management at the University of Johannesburg is proud to bring you this third edition of the *Journal of Transport and Supply Chain Management*.

The Journal serves as an independent publication for scientific contributions in the field of transportation and supply chain management, i.e. logistics, operations management, purchasing management, distribution management, warehousing management, transportation (all modes), production planning and related fields.

Theoretical, empirical and applied articles are considered for publication. The Journal presents a diverse range of articles covering a variety of subject matter within the field of transport and supply chain management. In line with many other initiatives locally and internationally, the Journal seeks to encourage professionalism, excellence, innovation, awareness and understanding of transport, logistics and the supply chain, and developments therein. The dissemination of ideas for the effective application of strategic, tactical and operational transport, logistics and supply chain principles, concepts and practices is encouraged.

Navigating their way through the recession and more difficult business environments and circumstances than in preceding decades, practitioners find themselves under increasing pressure from customers for increased quality and service and from shareholders for increased market share and profitability. Organisations are being forced to seek innovative ways in which to increase their competitive advantage and improve their profitability.

They are also under pressure to increase safety and security, handling speeds, responsiveness, reliability, training and end-to-end supply chain solutions, and to green their supply chains. Few organisations will have escaped the impact of the global economic and financial recession, but commentators are predicting improvements. Organisations need to now be positioning themselves for future growth, with ongoing focus on immediate sustainability, performance, solutions and innovations.

Governments are furthermore under pressure to improve mobility and accessibility, and to focus on environmental concerns and sustainability. The ongoing need for energy conservation must also lead to increased focus on and provision of effective transport, an important role for government locally and internationally.



Increased attention also needs to be given to passenger transport, in particular public passenger transport, as it continues to impact on the mobility of the nations of the world and their access to various activities, which in turn impacts on the well-being and overall welfare of all peoples. The relative lack of academic attention to improvements and developments in public passenger transport issues, worldwide, remains an area of concern, however.

In summary, transport system and supply chain management and performance must continue to be improved to allow it to make the required contributions at both organisational and national level. As efficiency and effectiveness are improved with respect to transport, logistics and supply chain management, the organisations and economies of the countries involved are positioned to improve and contribute to the national welfare, economically, socially and politically.

In this edition of the Journal we seek to stimulate debate in and contribute to the development of systemic solutions, integrated approaches, and a network approach, in areas varying from road transportation performance and decision-making to driver management, tourism and travel, and value chains.

We also continue to invite practitioners to submit articles for publication in the Journal that will contribute to expertise, growth and productivity in the fields of transport and supply chain management. By considering the latest practices, processes, trends and issues in these critical sectors, participants will be assisted in keeping abreast of many dynamic developments and requirements.

It is with pleasure that we present this third issue of the Journal to you.

BEVERLEY KUJAWA EDITOR